

WEBVTT

NOTE duration:"01:00:41"

NOTE recognizability:0.849

NOTE language:en-us

NOTE Confidence: 0.695426174

00:00:00.000 --> 00:00:06.760 Professor Doctor Luis Fernandez Cato.

NOTE Confidence: 0.695426174

00:00:06.760 --> 00:00:10.338 I'm going to share his bio and today

NOTE Confidence: 0.695426174

00:00:10.338 --> 00:00:13.086 he will be speaking on redefining

NOTE Confidence: 0.695426174

00:00:13.086 --> 00:00:15.006 well-being and human dignity

NOTE Confidence: 0.695426174

00:00:15.006 --> 00:00:17.356 in their in the Anthropocene,

NOTE Confidence: 0.695426174

00:00:17.360 --> 00:00:19.964 a really fascinating and

NOTE Confidence: 0.695426174

00:00:19.964 --> 00:00:21.917 forward thinking topic.

NOTE Confidence: 0.695426174

00:00:21.920 --> 00:00:24.279 I can't wait to hear from him.

NOTE Confidence: 0.695426174

00:00:24.280 --> 00:00:26.764 So Doctor Cotto is a researcher

NOTE Confidence: 0.695426174

00:00:26.764 --> 00:00:28.006 in environmental ethics

NOTE Confidence: 0.695426174

00:00:28.006 --> 00:00:30.040 and climate change policy.

NOTE Confidence: 0.695426174

00:00:30.040 --> 00:00:33.456 He has been a professor at Technoloco

NOTE Confidence: 0.695426174

00:00:33.456 --> 00:00:36.080 de Monterey since August 2014.

NOTE Confidence: 0.695426174

00:00:36.080 --> 00:00:38.450 He currently serves as Sustainability Officer
NOTE Confidence: 0.695426174

00:00:38.450 --> 00:00:40.799 within the Vice Presidency of Inclusion,
NOTE Confidence: 0.695426174

00:00:40.800 --> 00:00:42.120 Social Impact,
NOTE Confidence: 0.695426174

00:00:42.120 --> 00:00:46.080 and Sustainability at Tecnológico de Monterrey.
NOTE Confidence: 0.695426174

00:00:46.080 --> 00:00:48.120 He recently participated as lead
NOTE Confidence: 0.695426174

00:00:48.120 --> 00:00:50.160 author for the United Nations
NOTE Confidence: 0.695426174

00:00:50.232 --> 00:00:52.997 Intergovernmental Panel on Climate Change,
NOTE Confidence: 0.695426174

00:00:53.000 --> 00:00:55.289 Working Group 2 for the 6th Assessment
NOTE Confidence: 0.695426174

00:00:55.289 --> 00:00:57.959 Report in the chapter dedicated to
NOTE Confidence: 0.695426174

00:00:57.959 --> 00:01:00.119 climate resilient development pathways.
NOTE Confidence: 0.695426174

00:01:00.120 --> 00:01:02.184 He served as legislative advisor and
NOTE Confidence: 0.695426174

00:01:02.184 --> 00:01:05.025 leader as Chief of Staff of the Special
NOTE Confidence: 0.695426174

00:01:05.025 --> 00:01:07.125 Commission on Climate Change of the
NOTE Confidence: 0.695426174

00:01:07.194 --> 00:01:09.754 Senate of the Republic from 2015 to 2018.
NOTE Confidence: 0.695426174

00:01:09.760 --> 00:01:10.178 Previously,
NOTE Confidence: 0.695426174

00:01:10.178 --> 00:01:12.686 he was a researcher and international

NOTE Confidence: 0.695426174

00:01:12.686 --> 00:01:14.950 liaison in the Climate Change

NOTE Confidence: 0.695426174

00:01:14.950 --> 00:01:17.300 Research Program at the National

NOTE Confidence: 0.695426174

00:01:17.300 --> 00:01:19.240 Autonomous University of Mexico,

NOTE Confidence: 0.695426174

00:01:19.240 --> 00:01:20.395 2014 to 2017.

NOTE Confidence: 0.695426174

00:01:20.395 --> 00:01:22.705 His main lines of research are

NOTE Confidence: 0.695426174

00:01:22.705 --> 00:01:24.487 environmental governance and

NOTE Confidence: 0.695426174

00:01:24.487 --> 00:01:26.479 international climate negotiations,

NOTE Confidence: 0.695426174

00:01:26.480 --> 00:01:29.318 adaptation and resilience to climate change,

NOTE Confidence: 0.695426174

00:01:29.320 --> 00:01:30.546 environmental ethics,

NOTE Confidence: 0.695426174

00:01:30.546 --> 00:01:32.998 climate justice and education

NOTE Confidence: 0.695426174

00:01:32.998 --> 00:01:34.837 for sustainable development.

NOTE Confidence: 0.695426174

00:01:34.840 --> 00:01:37.240 So we'll turn it over to Doctor Caudill,

NOTE Confidence: 0.695426174

00:01:37.240 --> 00:01:38.661 and thank you so much for taking

NOTE Confidence: 0.695426174

00:01:38.661 --> 00:01:40.237 the time to speak with us today.

NOTE Confidence: 0.953353974

00:01:43.360 --> 00:01:46.000 Thank you so much, Laura.

NOTE Confidence: 0.953353974

00:01:46.000 --> 00:01:48.040 Thank you everyone,
NOTE Confidence: 0.953353974

00:01:48.040 --> 00:01:50.800 for being here with us today.
NOTE Confidence: 0.953353974

00:01:50.800 --> 00:01:52.240 It's for me and for me,
NOTE Confidence: 0.953353974

00:01:52.240 --> 00:01:54.679 it's such an honor to be here with you.
NOTE Confidence: 0.953353974

00:01:54.680 --> 00:01:59.360 Thank you so much for for to the Yale
NOTE Confidence: 0.953353974

00:01:59.360 --> 00:02:01.040 Center on Climate Change and Health,
NOTE Confidence: 0.953353974

00:02:01.040 --> 00:02:03.700 to everyone involved in this kind of
NOTE Confidence: 0.953353974

00:02:03.700 --> 00:02:05.914 invitation for me to be here with you.
NOTE Confidence: 0.953353974

00:02:05.920 --> 00:02:10.464 Well, today we're going to be speaking
NOTE Confidence: 0.953353974

00:02:10.464 --> 00:02:12.080 about philosophical perspective and
NOTE Confidence: 0.953353974

00:02:12.149 --> 00:02:15.116 ethical perspective on what is happening,
NOTE Confidence: 0.953353974

00:02:15.116 --> 00:02:17.870 the way we're navigating into the
NOTE Confidence: 0.953353974

00:02:17.961 --> 00:02:20.264 andropocene and all the implications.
NOTE Confidence: 0.953353974

00:02:20.264 --> 00:02:20.956 This has
NOTE Confidence: 0.838792442857143

00:02:23.720 --> 00:02:25.519 in a very in a philosophical way,
NOTE Confidence: 0.838792442857143

00:02:25.520 --> 00:02:27.998 but also in a very practical way

NOTE Confidence: 0.838792442857143

00:02:28.000 --> 00:02:31.130 of understanding human dignity and

NOTE Confidence: 0.838792442857143

00:02:31.130 --> 00:02:33.625 well-being in this time in this

NOTE Confidence: 0.838792442857143

00:02:33.625 --> 00:02:35.117 epoch called the Anthropocene.

NOTE Confidence: 0.838792442857143

00:02:35.120 --> 00:02:37.549 So I hope you find this interesting

NOTE Confidence: 0.838792442857143

00:02:37.549 --> 00:02:40.930 that we can reflect that we can ask

NOTE Confidence: 0.838792442857143

00:02:40.930 --> 00:02:44.132 difficult questions and and to have

NOTE Confidence: 0.838792442857143

00:02:44.132 --> 00:02:47.526 a dialogue among among colleagues.

NOTE Confidence: 0.838792442857143

00:02:47.526 --> 00:02:49.790 So I invite you if you will have

NOTE Confidence: 0.838792442857143

00:02:49.850 --> 00:02:51.718 questions during my presentation.

NOTE Confidence: 0.838792442857143

00:02:51.720 --> 00:02:53.340 Please go ahead, you can raise

NOTE Confidence: 0.838792442857143

00:02:53.340 --> 00:02:56.436 your hands and if not in the end,

NOTE Confidence: 0.838792442857143

00:02:56.440 --> 00:02:58.402 at the end of my presentations

NOTE Confidence: 0.838792442857143

00:02:58.402 --> 00:03:00.800 we can have AQ and a session.

NOTE Confidence: 0.838792442857143

00:03:00.800 --> 00:03:02.515 So I hope you find this interesting,

NOTE Confidence: 0.74920261125

00:03:04.920 --> 00:03:05.970 redefining well-being and

NOTE Confidence: 0.74920261125

00:03:05.970 --> 00:03:07.720 human dignity in the Andropos.
NOTE Confidence: 0.74920261125

00:03:07.720 --> 00:03:10.036 You know, I'm going to go.
NOTE Confidence: 0.74920261125

00:03:10.040 --> 00:03:13.592 First of all, we're going to be speaking
NOTE Confidence: 0.74920261125

00:03:13.592 --> 00:03:17.424 about this the main questions today.
NOTE Confidence: 0.74920261125

00:03:17.424 --> 00:03:20.726 How, first of all, how how does human
NOTE Confidence: 0.74920261125

00:03:20.726 --> 00:03:22.994 dignity and well-being relate to
NOTE Confidence: 0.74920261125

00:03:22.994 --> 00:03:25.838 climate change and to the Anthropocene?
NOTE Confidence: 0.74920261125

00:03:25.840 --> 00:03:28.584 What are the the conditions of existence
NOTE Confidence: 0.74920261125

00:03:28.584 --> 00:03:30.799 of human dignity in this epoch?
NOTE Confidence: 0.74920261125

00:03:30.800 --> 00:03:32.316 Are they the same?
NOTE Confidence: 0.74920261125

00:03:32.316 --> 00:03:35.086 Is human dignity the same as we've
NOTE Confidence: 0.74920261125

00:03:35.086 --> 00:03:37.963 known it as we've described it as
NOTE Confidence: 0.74920261125

00:03:37.963 --> 00:03:40.820 We're going to see it evolving in
NOTE Confidence: 0.74920261125

00:03:40.820 --> 00:03:44.480 this new epoch of the Anthropocene,
NOTE Confidence: 0.74920261125

00:03:44.480 --> 00:03:46.594 and we're going to be speaking about
NOTE Confidence: 0.74920261125

00:03:46.594 --> 00:03:48.718 something called the ontology of precarity.

NOTE Confidence: 0.74920261125
00:03:48.720 --> 00:03:50.910 This means what are the conditions
NOTE Confidence: 0.74920261125
00:03:50.910 --> 00:03:53.384 of existence, the conditions of life,
NOTE Confidence: 0.74920261125
00:03:53.384 --> 00:03:56.906 the conditions of trying to live in a time,
NOTE Confidence: 0.74920261125
00:03:56.906 --> 00:03:58.114 in a turbulent time,
NOTE Confidence: 0.74920261125
00:03:58.120 --> 00:04:01.396 as we are starting now to to
NOTE Confidence: 0.74920261125
00:04:01.396 --> 00:04:04.440 see in this Anthropocene.
NOTE Confidence: 0.74920261125
00:04:04.440 --> 00:04:08.706 So I hope this, this is,
NOTE Confidence: 0.74920261125
00:04:08.706 --> 00:04:11.984 this is interesting for you all and we can
NOTE Confidence: 0.74920261125
00:04:11.984 --> 00:04:14.240 really have a an interesting dialogue.
NOTE Confidence: 0.74920261125
00:04:14.240 --> 00:04:15.350 First of all,
NOTE Confidence: 0.74920261125
00:04:15.350 --> 00:04:17.592 I'm going to just pinpoint a
NOTE Confidence: 0.74920261125
00:04:17.592 --> 00:04:19.944 couple of key messages from the
NOTE Confidence: 0.74920261125
00:04:19.944 --> 00:04:21.720 IPCC 6th Assessment report.
NOTE Confidence: 0.74920261125
00:04:21.720 --> 00:04:23.688 I'm sure most of you are
NOTE Confidence: 0.74920261125
00:04:23.688 --> 00:04:25.000 very familiar with this.
NOTE Confidence: 0.74920261125

00:04:25.000 --> 00:04:27.232 So I'm just going to mention a couple
NOTE Confidence: 0.74920261125

00:04:27.232 --> 00:04:30.268 of of key messages that I think are
NOTE Confidence: 0.74920261125

00:04:30.268 --> 00:04:31.876 relevant for today's discussion.
NOTE Confidence: 0.74920261125

00:04:31.880 --> 00:04:34.400 So in this 6th assessment report
NOTE Confidence: 0.74920261125

00:04:34.400 --> 00:04:36.920 that was just recently published,
NOTE Confidence: 0.74920261125

00:04:36.920 --> 00:04:39.414 we see that human activities primarily
NOTE Confidence: 0.74920261125

00:04:39.414 --> 00:04:42.284 through the greenhouse gas emissions
NOTE Confidence: 0.74920261125

00:04:42.284 --> 00:04:45.240 have unequivocally caused global warming.
NOTE Confidence: 0.74920261125

00:04:45.240 --> 00:04:48.918 We're already beyond 1.2° right now,
NOTE Confidence: 0.74920261125

00:04:48.920 --> 00:04:52.280 average of an increase of temperature,
NOTE Confidence: 0.74920261125

00:04:52.280 --> 00:04:54.945 and this global gas emissions
NOTE Confidence: 0.74920261125

00:04:54.945 --> 00:04:57.077 have continued to increase.
NOTE Confidence: 0.74920261125

00:04:57.080 --> 00:04:59.656 Even though we've put in place the
NOTE Confidence: 0.74920261125

00:04:59.656 --> 00:05:02.528 Kyoto Protocol, now the Paris Agreement.
NOTE Confidence: 0.74920261125

00:05:02.528 --> 00:05:05.720 These greenhouse emissions continue to rise.
NOTE Confidence: 0.74920261125

00:05:05.720 --> 00:05:07.925 We don't even historical and

NOTE Confidence: 0.74920261125

00:05:07.925 --> 00:05:10.130 current contributions from the very

NOTE Confidence: 0.74920261125

00:05:10.200 --> 00:05:11.440 different sectors.

NOTE Confidence: 0.74920261125

00:05:11.440 --> 00:05:14.065 We are very different activities

NOTE Confidence: 0.74920261125

00:05:14.065 --> 00:05:18.280 from energy use, use, land use,

NOTE Confidence: 0.74920261125

00:05:18.280 --> 00:05:21.120 our lifestyles, consumption and many,

NOTE Confidence: 0.74920261125

00:05:21.120 --> 00:05:23.388 many other different things that we

NOTE Confidence: 0.74920261125

00:05:23.388 --> 00:05:25.419 can mention that are responsible

NOTE Confidence: 0.74920261125

00:05:25.419 --> 00:05:28.800 for this greenhouse gases.

NOTE Confidence: 0.74920261125

00:05:28.800 --> 00:05:30.672 What is most important is that

NOTE Confidence: 0.74920261125

00:05:30.672 --> 00:05:32.640 now climate change is everywhere,

NOTE Confidence: 0.74920261125

00:05:32.640 --> 00:05:35.897 as you can see with this message

NOTE Confidence: 0.74920261125

00:05:35.897 --> 00:05:37.028 from the IPCC.

NOTE Confidence: 0.74920261125

00:05:37.028 --> 00:05:38.159 Climate change widespread,

NOTE Confidence: 0.74920261125

00:05:38.160 --> 00:05:39.360 rapid and intensifying.

NOTE Confidence: 0.74920261125

00:05:39.360 --> 00:05:40.960 We see it everywhere.

NOTE Confidence: 0.74920261125

00:05:40.960 --> 00:05:43.516 This is not only something happening
NOTE Confidence: 0.74920261125

00:05:43.516 --> 00:05:44.794 in the Arctic,
NOTE Confidence: 0.74920261125

00:05:44.800 --> 00:05:49.720 it's happening everywhere in the world.
NOTE Confidence: 0.74920261125

00:05:49.720 --> 00:05:51.895 According to a recent paper
NOTE Confidence: 0.74920261125

00:05:51.895 --> 00:05:54.034 published in Nature this year,
NOTE Confidence: 0.74920261125

00:05:54.034 --> 00:05:56.460 it was saying something like 85%
NOTE Confidence: 0.74920261125

00:05:56.460 --> 00:05:58.840 of all the population in the Earth
NOTE Confidence: 0.74920261125

00:05:58.840 --> 00:06:00.945 is currently facing climate change
NOTE Confidence: 0.74920261125

00:06:00.945 --> 00:06:04.388 impacts in one way or the other, 85%.
NOTE Confidence: 0.74920261125

00:06:04.388 --> 00:06:08.136 And that is now today at 1.2°
NOTE Confidence: 0.74920261125

00:06:08.136 --> 00:06:10.920 of increase of temperature.
NOTE Confidence: 0.74920261125

00:06:10.920 --> 00:06:14.742 And we're facing, well, mostly, well,
NOTE Confidence: 0.74920261125

00:06:14.742 --> 00:06:18.714 not very. A very worrisome scenario.
NOTE Confidence: 0.765524245714286

00:06:21.040 --> 00:06:26.234 An important message from the working group
NOTE Confidence: 0.765524245714286

00:06:26.240 --> 00:06:27.960 to dedicated to impacts, vulnerability,
NOTE Confidence: 0.765524245714286

00:06:27.960 --> 00:06:30.650 and adaptation is the following human cost.

NOTE Confidence: 0.765524245714286
00:06:30.650 --> 00:06:32.975 Climate change is causing dangerous
NOTE Confidence: 0.765524245714286
00:06:32.975 --> 00:06:35.080 and widespread disruption to nature,
NOTE Confidence: 0.765524245714286
00:06:35.080 --> 00:06:37.270 and it's affecting the lives of
NOTE Confidence: 0.765524245714286
00:06:37.270 --> 00:06:39.439 billions of people around the world,
NOTE Confidence: 0.765524245714286
00:06:39.440 --> 00:06:42.436 despite the efforts to reduce the risks.
NOTE Confidence: 0.765524245714286
00:06:42.440 --> 00:06:44.918 So the first, the first part
NOTE Confidence: 0.765524245714286
00:06:44.918 --> 00:06:47.560 is what I already mentioned.
NOTE Confidence: 0.765524245714286
00:06:47.560 --> 00:06:49.541 85% of the world is already facing
NOTE Confidence: 0.765524245714286
00:06:49.541 --> 00:06:51.957 some kind of impact of climate change.
NOTE Confidence: 0.765524245714286
00:06:51.960 --> 00:06:53.808 But now what is more worrisome
NOTE Confidence: 0.765524245714286
00:06:53.808 --> 00:06:55.040 is the second part,
NOTE Confidence: 0.765524245714286
00:06:55.040 --> 00:06:58.078 despite the efforts to reduce the risks.
NOTE Confidence: 0.765524245714286
00:06:58.080 --> 00:07:00.439 And that is what is really worrisome,
NOTE Confidence: 0.765524245714286
00:07:00.440 --> 00:07:02.798 that we're not starting from zero.
NOTE Confidence: 0.765524245714286
00:07:02.800 --> 00:07:05.880 We have decades of already put
NOTE Confidence: 0.765524245714286

00:07:05.880 --> 00:07:07.960 in place mitigation policies,
NOTE Confidence: 0.765524245714286

00:07:07.960 --> 00:07:09.112 adaptation strategies,
NOTE Confidence: 0.765524245714286

00:07:09.112 --> 00:07:13.720 but these efforts are not reducing the risks.
NOTE Confidence: 0.765524245714286

00:07:13.720 --> 00:07:15.448 One of the most important elements
NOTE Confidence: 0.765524245714286

00:07:15.448 --> 00:07:16.960 that we see in this,
NOTE Confidence: 0.765524245714286

00:07:16.960 --> 00:07:19.585 in this 6th Assessment report
NOTE Confidence: 0.765524245714286

00:07:19.585 --> 00:07:22.176 is empirical evidence around the
NOTE Confidence: 0.765524245714286

00:07:22.176 --> 00:07:24.208 world of adaptation strategies
NOTE Confidence: 0.765524245714286

00:07:24.208 --> 00:07:27.000 that are simply not working,
NOTE Confidence: 0.765524245714286

00:07:27.000 --> 00:07:27.560 that are,
NOTE Confidence: 0.6820643

00:07:30.160 --> 00:07:32.495 that are actually increasing
NOTE Confidence: 0.6820643

00:07:32.495 --> 00:07:35.235 the vulnerability of people.
NOTE Confidence: 0.6820643

00:07:35.240 --> 00:07:37.328 So we have the vulnerability that
NOTE Confidence: 0.6820643

00:07:37.328 --> 00:07:39.511 people are going to face because
NOTE Confidence: 0.6820643

00:07:39.511 --> 00:07:41.677 of the risks of climate change,
NOTE Confidence: 0.6820643

00:07:41.680 --> 00:07:43.640 but the policies and the

NOTE Confidence: 0.6820643

00:07:43.640 --> 00:07:45.208 the actual strategies are

NOTE Confidence: 0.6820643

00:07:45.208 --> 00:07:47.080 increasing their vulnerabilities.

NOTE Confidence: 0.6820643

00:07:47.080 --> 00:07:50.880 So of course this is even more worrisome.

NOTE Confidence: 0.6820643

00:07:50.880 --> 00:07:53.472 The the IPCC also says that over the

NOTE Confidence: 0.6820643

00:07:53.472 --> 00:07:56.192 next two decades the planet will

NOTE Confidence: 0.6820643

00:07:56.192 --> 00:07:58.184 face several unavoidable climate

NOTE Confidence: 0.6820643

00:07:58.184 --> 00:08:00.820 hazards with global warming of 1.5°.

NOTE Confidence: 0.6820643

00:08:00.820 --> 00:08:02.860 Even if this level of warming

NOTE Confidence: 0.6820643

00:08:02.860 --> 00:08:03.880 is temporarily exceeded,

NOTE Confidence: 0.6820643

00:08:03.880 --> 00:08:06.155 as it has happened already this year,

NOTE Confidence: 0.6820643

00:08:06.160 --> 00:08:08.638 it will generate additional severe impact,

NOTE Confidence: 0.6820643

00:08:08.640 --> 00:08:11.040 some of which will be irreversible.

NOTE Confidence: 0.6820643

00:08:11.040 --> 00:08:12.840 And now we have empirical evidence,

NOTE Confidence: 0.6820643

00:08:12.840 --> 00:08:15.276 as I was mentioning, of maladaptation.

NOTE Confidence: 0.6820643

00:08:15.280 --> 00:08:15.898 All right.

NOTE Confidence: 0.6820643

00:08:15.898 --> 00:08:17.752 And what I was mentioning that
NOTE Confidence: 0.6820643

00:08:17.752 --> 00:08:19.060 the strategies we're putting
NOTE Confidence: 0.6820643

00:08:19.060 --> 00:08:20.635 in place are not adapting,
NOTE Confidence: 0.6820643

00:08:20.640 --> 00:08:23.958 are not creating communities that can adapt.
NOTE Confidence: 0.6820643

00:08:23.960 --> 00:08:25.304 What are maladapting?
NOTE Confidence: 0.6820643

00:08:25.304 --> 00:08:28.440 And the window of opportunity is closing.
NOTE Confidence: 0.6820643

00:08:28.440 --> 00:08:32.200 Urgent action is needed to face these risks,
NOTE Confidence: 0.6820643

00:08:32.200 --> 00:08:34.375 the window of opportunity for
NOTE Confidence: 0.6820643

00:08:34.375 --> 00:08:35.680 climate resilient development.
NOTE Confidence: 0.6820643

00:08:35.680 --> 00:08:39.400 This means trying to develop in a dignified,
NOTE Confidence: 0.6820643

00:08:39.400 --> 00:08:44.600 ethical, sustainable way is closing.
NOTE Confidence: 0.6820643

00:08:44.600 --> 00:08:47.344 And of course the IPCC also warns
NOTE Confidence: 0.6820643

00:08:47.344 --> 00:08:50.240 us that unless there are immediate,
NOTE Confidence: 0.6820643

00:08:50.240 --> 00:08:50.668 rapid,
NOTE Confidence: 0.6820643

00:08:50.668 --> 00:08:52.808 large scale reductions in greenhouse
NOTE Confidence: 0.6820643

00:08:52.808 --> 00:08:54.852 gas emissions limiting global warming

NOTE Confidence: 0.6820643

00:08:54.852 --> 00:08:56.880 to 1.5 or even to two degrees,

NOTE Confidence: 0.6820643

00:08:56.880 --> 00:08:58.320 we'll be out of reach.

NOTE Confidence: 0.6820643

00:08:58.320 --> 00:09:01.213 And this is going to if the trends

NOTE Confidence: 0.6820643

00:09:01.213 --> 00:09:03.079 continue as they are right now,

NOTE Confidence: 0.6820643

00:09:03.080 --> 00:09:05.565 then this is going to happen pretty

NOTE Confidence: 0.6820643

00:09:05.565 --> 00:09:07.720 pretty soon as we have already

NOTE Confidence: 0.6820643

00:09:07.720 --> 00:09:10.320 reached this year not not only 1.5,

NOTE Confidence: 0.6820643

00:09:10.320 --> 00:09:11.640 but two degrees.

NOTE Confidence: 0.6820643

00:09:11.640 --> 00:09:13.840 Just a few weeks ago,

NOTE Confidence: 0.6820643

00:09:13.840 --> 00:09:17.600 the Copernicus Observatory was

NOTE Confidence: 0.6820643

00:09:17.600 --> 00:09:20.757 affirming that we that we were for

NOTE Confidence: 0.6820643

00:09:20.757 --> 00:09:24.080 one day or two beyond two degrees.

NOTE Confidence: 0.6820643

00:09:24.080 --> 00:09:26.680 So this is really worrisome.

NOTE Confidence: 0.6820643

00:09:26.680 --> 00:09:29.606 Our chances of staying below 1.5

NOTE Confidence: 0.6820643

00:09:29.606 --> 00:09:33.174 or even 2 will soon or can be

NOTE Confidence: 0.6820643

00:09:33.174 --> 00:09:36.039 out of reach very soon.
NOTE Confidence: 0.6820643

00:09:36.040 --> 00:09:39.430 So basically this means a transformation
NOTE Confidence: 0.6820643

00:09:39.430 --> 00:09:42.480 of society in all levels.
NOTE Confidence: 0.6820643

00:09:42.480 --> 00:09:46.440 We need to reduce 43% of global gas
NOTE Confidence: 0.6820643

00:09:46.440 --> 00:09:48.904 emissions by 2031, third of methane.
NOTE Confidence: 0.6820643

00:09:48.904 --> 00:09:50.800 And even if we do this,
NOTE Confidence: 0.6820643

00:09:50.800 --> 00:09:52.984 it is almost inevitable that we
NOTE Confidence: 0.6820643

00:09:52.984 --> 00:09:54.440 will temporarily exceed this
NOTE Confidence: 0.6820643

00:09:54.504 --> 00:09:55.840 temperature threshold.
NOTE Confidence: 0.6820643

00:09:55.840 --> 00:09:57.640 So it is now or never.
NOTE Confidence: 0.6820643

00:09:57.640 --> 00:10:00.475 As James K, the new IPCC chair,
NOTE Confidence: 0.6820643

00:10:00.480 --> 00:10:01.404 warns us,
NOTE Confidence: 0.6820643

00:10:01.404 --> 00:10:03.714 we need to act now.
NOTE Confidence: 0.6820643

00:10:03.720 --> 00:10:06.075 The problem is that current
NOTE Confidence: 0.6820643

00:10:06.075 --> 00:10:08.430 policies and actions are leading
NOTE Confidence: 0.6820643

00:10:08.510 --> 00:10:10.544 us to an increase of 2.7°C,

NOTE Confidence: 0.6820643

00:10:10.544 --> 00:10:13.792 which means a whole more impacts in

NOTE Confidence: 0.6820643

00:10:13.792 --> 00:10:16.999 terms of magnitude and frequency.

NOTE Confidence: 0.6820643

00:10:17.000 --> 00:10:19.160 As we've seen, this year was simply terrible.

NOTE Confidence: 0.6820643

00:10:19.160 --> 00:10:21.998 We we can, we can imagine,

NOTE Confidence: 0.6820643

00:10:22.000 --> 00:10:22.972 we have the numbers,

NOTE Confidence: 0.6820643

00:10:22.972 --> 00:10:25.283 we have the data of the kind of impacts

NOTE Confidence: 0.6820643

00:10:25.283 --> 00:10:27.824 that we will face with 1.5 with two degrees.

NOTE Confidence: 0.6820643

00:10:27.824 --> 00:10:30.013 So the the policies and action that

NOTE Confidence: 0.6820643

00:10:30.013 --> 00:10:32.317 we have in place are simply not enough.

NOTE Confidence: 0.6820643

00:10:32.320 --> 00:10:34.196 Yeah, we can see the optimistic scenario,

NOTE Confidence: 0.6820643

00:10:34.200 --> 00:10:35.480 but those are just words.

NOTE Confidence: 0.6820643

00:10:35.480 --> 00:10:37.504 Those are just rhetoric.

NOTE Confidence: 0.6820643

00:10:37.504 --> 00:10:39.540 Not action, not action,

NOTE Confidence: 0.6820643

00:10:39.540 --> 00:10:42.600 not true, not real world action.

NOTE Confidence: 0.6820643

00:10:42.600 --> 00:10:45.296 So we must only see what is actually

NOTE Confidence: 0.6820643

00:10:45.296 --> 00:10:46.960 happening, the policies and actions.

NOTE Confidence: 0.6820643

00:10:46.960 --> 00:10:48.280 That means the blue,

NOTE Confidence: 0.6820643

00:10:48.280 --> 00:10:49.688 the blue box there.

NOTE Confidence: 0.6820643

00:10:49.688 --> 00:10:51.800 So that is where we're headed.

NOTE Confidence: 0.6820643

00:10:51.800 --> 00:10:54.446 And what we need to do would

NOTE Confidence: 0.6820643

00:10:54.446 --> 00:10:56.080 be something like this.

NOTE Confidence: 0.6820643

00:10:56.080 --> 00:10:57.636 This kind of extraordinary

NOTE Confidence: 0.6820643

00:10:57.636 --> 00:10:59.970 effort is what we would need

NOTE Confidence: 0.9625671775

00:11:00.046 --> 00:11:02.158 to do in the next years to stop

NOTE Confidence: 0.850682152

00:11:04.440 --> 00:11:07.960 overshooting the 1.5° goal, right?

NOTE Confidence: 0.850682152

00:11:07.960 --> 00:11:11.040 That's what we have on the left,

NOTE Confidence: 0.850682152

00:11:11.040 --> 00:11:12.177 On the right.

NOTE Confidence: 0.850682152

00:11:12.177 --> 00:11:14.830 What is more troublesome is that the

NOTE Confidence: 0.850682152

00:11:14.914 --> 00:11:17.644 only thing that has stopped global

NOTE Confidence: 0.850682152

00:11:17.644 --> 00:11:20.388 gas emissions in the last decades

NOTE Confidence: 0.850682152

00:11:20.388 --> 00:11:23.720 has been first the 2000 and eight

NOTE Confidence: 0.850682152

00:11:23.720 --> 00:11:27.440 2009 global financial crisis and 2nd,

NOTE Confidence: 0.850682152

00:11:27.440 --> 00:11:29.558 the first year of the pandemic.

NOTE Confidence: 0.850682152

00:11:29.560 --> 00:11:32.725 So this means that no international

NOTE Confidence: 0.850682152

00:11:32.725 --> 00:11:37.240 policy has been able to decrease global

NOTE Confidence: 0.850682152

00:11:37.240 --> 00:11:40.557 gas emissions in the last decades.

NOTE Confidence: 0.850682152

00:11:40.560 --> 00:11:42.240 These are the only two things,

NOTE Confidence: 0.850682152

00:11:42.240 --> 00:11:45.552 and of course those are accidental and by

NOTE Confidence: 0.850682152

00:11:45.552 --> 00:11:49.236 no means those are the way those are answers

NOTE Confidence: 0.850682152

00:11:49.236 --> 00:11:52.400 to how to decrease our gas emissions.

NOTE Confidence: 0.850682152

00:11:52.400 --> 00:11:56.744 So if those are the only two things that

NOTE Confidence: 0.850682152

00:11:56.744 --> 00:11:58.700 have stopped or decreased emissions,

NOTE Confidence: 0.850682152

00:11:58.700 --> 00:12:01.640 then we have a lot to worry,

NOTE Confidence: 0.850682152

00:12:01.640 --> 00:12:05.512 particularly now that the COP 28 is about

NOTE Confidence: 0.850682152

00:12:05.512 --> 00:12:08.920 to start than what it's been discussed.

NOTE Confidence: 0.850682152

00:12:08.920 --> 00:12:10.355 This is what we need to do.

NOTE Confidence: 0.850682152

00:12:10.360 --> 00:12:13.680 So we should be very afraid of the
NOTE Confidence: 0.850682152

00:12:13.680 --> 00:12:16.479 status quo remaining because the
NOTE Confidence: 0.850682152

00:12:16.479 --> 00:12:20.080 window of opportunity is closing fast.
NOTE Confidence: 0.850682152

00:12:20.080 --> 00:12:23.440 Now just a couple of days ago,
NOTE Confidence: 0.850682152

00:12:23.440 --> 00:12:25.340 The Lancet Countdown 2023 was
NOTE Confidence: 0.850682152

00:12:25.340 --> 00:12:27.240 published and then we see,
NOTE Confidence: 0.850682152

00:12:27.240 --> 00:12:29.712 I just want to I'm sure in this
NOTE Confidence: 0.850682152

00:12:29.712 --> 00:12:32.541 forum that you have spoken in many
NOTE Confidence: 0.850682152

00:12:32.541 --> 00:12:34.676 occasions of the different hazards
NOTE Confidence: 0.850682152

00:12:34.750 --> 00:12:37.180 and the different impacts in health
NOTE Confidence: 0.850682152

00:12:37.180 --> 00:12:39.874 that we see related to climate change.
NOTE Confidence: 0.850682152

00:12:39.874 --> 00:12:42.380 I just want to mention a couple
NOTE Confidence: 0.850682152

00:12:42.457 --> 00:12:45.061 of things that are that are either
NOTE Confidence: 0.850682152

00:12:45.061 --> 00:12:46.760 direct impacts in health,
NOTE Confidence: 0.850682152

00:12:46.760 --> 00:12:48.735 but mostly indirect elements that
NOTE Confidence: 0.850682152

00:12:48.735 --> 00:12:51.712 have to do and that are reported

NOTE Confidence: 0.850682152

00:12:51.712 --> 00:12:53.952 here in The Lancet Countdown.

NOTE Confidence: 0.850682152

00:12:53.960 --> 00:12:55.001 So for example,

NOTE Confidence: 0.850682152

00:12:55.001 --> 00:12:57.083 we see the health threats experienced

NOTE Confidence: 0.850682152

00:12:57.083 --> 00:12:59.460 to date are nearly symptoms of the

NOTE Confidence: 0.850682152

00:12:59.460 --> 00:13:01.520 dangers of our future might hold.

NOTE Confidence: 0.850682152

00:13:01.520 --> 00:13:05.318 New projections reveal an intolerable future.

NOTE Confidence: 0.850682152

00:13:05.320 --> 00:13:07.536 I want to under score the word that

NOTE Confidence: 0.850682152

00:13:07.536 --> 00:13:09.388 they're using an intolerable future

NOTE Confidence: 0.850682152

00:13:09.388 --> 00:13:11.381 with rapidly growing hazards, right?

NOTE Confidence: 0.850682152

00:13:11.381 --> 00:13:13.427 And they mentioned things like heat

NOTE Confidence: 0.850682152

00:13:13.427 --> 00:13:15.288 related deaths are projected to

NOTE Confidence: 0.850682152

00:13:15.288 --> 00:13:18.983 increase by more than 300%, almost 400%.

NOTE Confidence: 0.850682152

00:13:18.983 --> 00:13:22.001 Heat related labor loss is projected

NOTE Confidence: 0.850682152

00:13:22.001 --> 00:13:23.960 to increase by 50%.

NOTE Confidence: 0.850682152

00:13:23.960 --> 00:13:26.270 More than 500 million additional

NOTE Confidence: 0.850682152

00:13:26.270 --> 00:13:28.118 people projected to experience
NOTE Confidence: 0.850682152

00:13:28.118 --> 00:13:30.318 moderate to severe food insecurity.
NOTE Confidence: 0.850682152

00:13:30.320 --> 00:13:32.156 The transmission potential for
NOTE Confidence: 0.850682152

00:13:32.156 --> 00:13:34.451 dengue among other diseases is
NOTE Confidence: 0.850682152

00:13:34.451 --> 00:13:36.398 projected to increase up by 37%.
NOTE Confidence: 0.850682152

00:13:36.398 --> 00:13:38.942 So just a few details at this is
NOTE Confidence: 0.850682152

00:13:38.942 --> 00:13:41.251 just published so I invite you to
NOTE Confidence: 0.850682152

00:13:41.251 --> 00:13:44.199 to look at at The Lancet Countdown,
NOTE Confidence: 0.850682152

00:13:44.200 --> 00:13:46.225 really very interesting with the
NOTE Confidence: 0.850682152

00:13:46.225 --> 00:13:49.279 findings that you that you can see there.
NOTE Confidence: 0.850682152

00:13:49.280 --> 00:13:51.366 So these are just some elements and
NOTE Confidence: 0.850682152

00:13:51.366 --> 00:13:53.760 we can see health related deaths,
NOTE Confidence: 0.850682152

00:13:53.760 --> 00:13:55.700 heat related labour loss.
NOTE Confidence: 0.850682152

00:13:55.700 --> 00:13:57.640 This has profound impacts
NOTE Confidence: 0.921985936666667

00:14:00.120 --> 00:14:03.036 on our lives, our personal lives,
NOTE Confidence: 0.921985936666667

00:14:03.040 --> 00:14:05.600 the kind of life that we want to

NOTE Confidence: 0.921985936666667
00:14:05.600 --> 00:14:08.160 have in this time and this age.
NOTE Confidence: 0.921985936666667
00:14:08.160 --> 00:14:11.280 So this means our human dignity.
NOTE Confidence: 0.921985936666667
00:14:11.280 --> 00:14:13.728 So this is the moment where we need
NOTE Confidence: 0.921985936666667
00:14:13.728 --> 00:14:16.960 to define, and I'm going to try to be
NOTE Confidence: 0.921985936666667
00:14:16.960 --> 00:14:19.600 very simple with these definitions,
NOTE Confidence: 0.921985936666667
00:14:19.600 --> 00:14:24.216 not to enter in into a specific academic,
NOTE Confidence: 0.921985936666667
00:14:24.216 --> 00:14:27.746 philosophical and academic terminology,
NOTE Confidence: 0.921985936666667
00:14:27.746 --> 00:14:30.782 but basically, human dignity refers to
NOTE Confidence: 0.921985936666667
00:14:30.782 --> 00:14:34.221 the inherent value and worth that every
NOTE Confidence: 0.921985936666667
00:14:34.221 --> 00:14:36.993 individual possesses simply by being human.
NOTE Confidence: 0.921985936666667
00:14:37.000 --> 00:14:39.548 It encompasses the idea that each person
NOTE Confidence: 0.921985936666667
00:14:39.548 --> 00:14:41.804 deserves respect, honor for treatment,
NOTE Confidence: 0.921985936666667
00:14:41.804 --> 00:14:43.836 regardless of their circumstances,
NOTE Confidence: 0.921985936666667
00:14:43.840 --> 00:14:45.373 background or characteristics.
NOTE Confidence: 0.921985936666667
00:14:45.373 --> 00:14:48.439 Human dignity includes elements of autonomy,
NOTE Confidence: 0.921985936666667

00:14:48.440 --> 00:14:50.302 agency and the right to be free
NOTE Confidence: 0.921985936666667

00:14:50.302 --> 00:14:50.834 from discrimination,
NOTE Confidence: 0.921985936666667

00:14:50.840 --> 00:14:52.469 degradation or humiliation.
NOTE Confidence: 0.921985936666667

00:14:52.469 --> 00:14:56.946 And as we will see in the next
NOTE Confidence: 0.921985936666667

00:14:56.946 --> 00:14:58.638 couple of slides,
NOTE Confidence: 0.921985936666667

00:14:58.640 --> 00:15:01.796 climate change poses a deep threat
NOTE Confidence: 0.921985936666667

00:15:01.800 --> 00:15:03.732 to our human dignity and also
NOTE Confidence: 0.921985936666667

00:15:03.732 --> 00:15:05.920 to our to our well-being,
NOTE Confidence: 0.921985936666667

00:15:05.920 --> 00:15:07.812 of course, because well-being,
NOTE Confidence: 0.921985936666667

00:15:07.812 --> 00:15:09.692 generally speaking, defined generally.
NOTE Confidence: 0.921985936666667

00:15:09.692 --> 00:15:12.954 It represents A holistic state of health,
NOTE Confidence: 0.921985936666667

00:15:12.960 --> 00:15:14.400 happiness, prosperity,
NOTE Confidence: 0.921985936666667

00:15:14.400 --> 00:15:16.560 encompassing physical, mental,
NOTE Confidence: 0.921985936666667

00:15:16.560 --> 00:15:18.840 emotional and social aspects
NOTE Confidence: 0.921985936666667

00:15:18.840 --> 00:15:21.120 of an individual life.
NOTE Confidence: 0.921985936666667

00:15:21.120 --> 00:15:23.598 It goes beyond the absence of illness

NOTE Confidence: 0.921985936666667
00:15:23.598 --> 00:15:25.641 and includes factors such as access
NOTE Confidence: 0.921985936666667
00:15:25.641 --> 00:15:28.560 to basic needs, a sense of purpose,
NOTE Confidence: 0.921985936666667
00:15:28.560 --> 00:15:29.919 positive relations, security,
NOTE Confidence: 0.921985936666667
00:15:29.919 --> 00:15:31.714 fulfillment and the ability to
NOTE Confidence: 0.921985936666667
00:15:31.714 --> 00:15:33.800 cope with stress and adversity.
NOTE Confidence: 0.921985936666667
00:15:33.800 --> 00:15:36.159 As you can see these two elements,
NOTE Confidence: 0.921985936666667
00:15:36.160 --> 00:15:38.615 that is basically what makes
NOTE Confidence: 0.921985936666667
00:15:38.615 --> 00:15:40.432 us smile every day.
NOTE Confidence: 0.921985936666667
00:15:40.432 --> 00:15:42.928 That is basically a reason for
NOTE Confidence: 0.921985936666667
00:15:42.928 --> 00:15:46.640 being alive today or every day.
NOTE Confidence: 0.921985936666667
00:15:46.640 --> 00:15:49.520 So now try to imagine a world
NOTE Confidence: 0.921985936666667
00:15:49.520 --> 00:15:50.600 where climate change,
NOTE Confidence: 0.921985936666667
00:15:50.600 --> 00:15:52.588 among the other environmental
NOTE Confidence: 0.921985936666667
00:15:52.588 --> 00:15:55.073 crisis that we're facing today,
NOTE Confidence: 0.921985936666667
00:15:55.080 --> 00:15:58.800 can rob us of this,
NOTE Confidence: 0.921985936666667

00:15:58.800 --> 00:16:01.000 can really put jeopardize
NOTE Confidence: 0.81831173875

00:16:04.320 --> 00:16:06.780 the respect, deferred treatment,
NOTE Confidence: 0.81831173875

00:16:06.780 --> 00:16:09.240 the sense of purpose,
NOTE Confidence: 0.81831173875

00:16:09.240 --> 00:16:11.300 our fulfilment, our ability to
NOTE Confidence: 0.81831173875

00:16:11.300 --> 00:16:13.360 cope with stress and adversity.
NOTE Confidence: 0.81831173875

00:16:13.360 --> 00:16:16.356 Then what kind of life is that?
NOTE Confidence: 0.81831173875

00:16:16.360 --> 00:16:18.621 And that is basically a little bit
NOTE Confidence: 0.81831173875

00:16:18.621 --> 00:16:21.301 where we have to question and we need
NOTE Confidence: 0.81831173875

00:16:21.301 --> 00:16:25.680 to discuss today how is human dignity
NOTE Confidence: 0.81831173875

00:16:25.680 --> 00:16:27.680 being impacted by climate change.
NOTE Confidence: 0.81831173875

00:16:27.680 --> 00:16:29.556 We see it in very different ways.
NOTE Confidence: 0.81831173875

00:16:29.560 --> 00:16:33.916 This is not all the different elements,
NOTE Confidence: 0.81831173875

00:16:33.916 --> 00:16:36.620 but I tried to include at least
NOTE Confidence: 0.81831173875

00:16:36.620 --> 00:16:38.405 different points that were going
NOTE Confidence: 0.81831173875

00:16:38.405 --> 00:16:40.622 to be of of great importance.
NOTE Confidence: 0.81831173875

00:16:40.622 --> 00:16:43.726 And right now and in the future in

NOTE Confidence: 0.81831173875
00:16:43.726 --> 00:16:45.556 terms of displacement and migration,
NOTE Confidence: 0.81831173875
00:16:45.560 --> 00:16:47.052 what kind of life,
NOTE Confidence: 0.81831173875
00:16:47.052 --> 00:16:49.290 what kind of human dignity possess
NOTE Confidence: 0.81831173875
00:16:49.367 --> 00:16:52.000 an individual who's forced out of
NOTE Confidence: 0.81831173875
00:16:52.000 --> 00:16:54.400 their place where they were born,
NOTE Confidence: 0.81831173875
00:16:54.400 --> 00:16:56.146 where they made their lives and
NOTE Confidence: 0.81831173875
00:16:56.146 --> 00:16:58.648 they have to go somewhere else and
NOTE Confidence: 0.81831173875
00:16:58.648 --> 00:17:00.930 then somewhere else is probably a
NOTE Confidence: 0.81831173875
00:17:00.930 --> 00:17:02.880 place where they are not wanted.
NOTE Confidence: 0.81831173875
00:17:02.880 --> 00:17:05.728 As we can see in the world with
NOTE Confidence: 0.81831173875
00:17:05.728 --> 00:17:07.840 the rise of fascism,
NOTE Confidence: 0.81831173875
00:17:07.840 --> 00:17:10.960 of walls of people being excluded.
NOTE Confidence: 0.81831173875
00:17:10.960 --> 00:17:14.092 What kind of human dignity is left
NOTE Confidence: 0.81831173875
00:17:14.092 --> 00:17:15.928 for the people who are unwanted
NOTE Confidence: 0.81831173875
00:17:15.928 --> 00:17:18.520 in a place and are forced to leave
NOTE Confidence: 0.81831173875

00:17:18.520 --> 00:17:21.360 on on the the place of origin.
NOTE Confidence: 0.81831173875

00:17:21.360 --> 00:17:22.398 The health impacts
NOTE Confidence: 0.75702587

00:17:25.160 --> 00:17:27.452 many and many people here from
NOTE Confidence: 0.75702587

00:17:27.452 --> 00:17:30.700 from the public school of health.
NOTE Confidence: 0.75702587

00:17:30.700 --> 00:17:33.164 So this is the forefront of of the
NOTE Confidence: 0.75702587

00:17:33.164 --> 00:17:34.695 war against climate change, right?
NOTE Confidence: 0.75702587

00:17:34.695 --> 00:17:37.320 You will see it in in hospitals,
NOTE Confidence: 0.75702587

00:17:37.320 --> 00:17:39.080 the kind of diseases,
NOTE Confidence: 0.75702587

00:17:39.080 --> 00:17:41.624 malnutrition, the amount of of
NOTE Confidence: 0.75702587

00:17:41.624 --> 00:17:43.760 different health related risks
NOTE Confidence: 0.970649246

00:17:45.920 --> 00:17:47.344 related to climate change
NOTE Confidence: 0.970649246

00:17:47.344 --> 00:17:49.480 that we will see in health.
NOTE Confidence: 0.970649246

00:17:49.480 --> 00:17:52.590 What if this becomes not just a
NOTE Confidence: 0.970649246

00:17:52.590 --> 00:17:54.760 contingency but of a way of life?
NOTE Confidence: 0.970649246

00:17:54.760 --> 00:17:57.220 What if this becomes something
NOTE Confidence: 0.970649246

00:17:57.220 --> 00:17:59.680 that we see every day?

NOTE Confidence: 0.970649246

00:17:59.680 --> 00:18:00.880 You see it in hospitals,

NOTE Confidence: 0.970649246

00:18:00.880 --> 00:18:02.880 you see with people suffering

NOTE Confidence: 0.970649246

00:18:02.880 --> 00:18:04.880 after a hurricane or after

NOTE Confidence: 0.970649246

00:18:04.956 --> 00:18:07.248 a drought after a heat wave.

NOTE Confidence: 0.970649246

00:18:07.248 --> 00:18:09.720 What kind of life is that?

NOTE Confidence: 0.970649246

00:18:09.720 --> 00:18:12.720 If this becomes the general norm,

NOTE Confidence: 0.970649246

00:18:12.720 --> 00:18:15.192 if this becomes an everyday situation

NOTE Confidence: 0.970649246

00:18:15.192 --> 00:18:18.238 or eight months of the year situation

NOTE Confidence: 0.970649246

00:18:18.240 --> 00:18:20.796 in terms of access to resources,

NOTE Confidence: 0.970649246

00:18:20.800 --> 00:18:24.355 day zero has become a reality in many places,

NOTE Confidence: 0.970649246

00:18:24.360 --> 00:18:25.800 in many cities in the world.

NOTE Confidence: 0.970649246

00:18:25.800 --> 00:18:26.342 Right now.

NOTE Confidence: 0.970649246

00:18:26.342 --> 00:18:28.239 In the city that I'm living in,

NOTE Confidence: 0.970649246

00:18:28.240 --> 00:18:30.560 where I'm at right now,

NOTE Confidence: 0.970649246

00:18:30.560 --> 00:18:33.020 Monterrey in Mexico, we're facing day

NOTE Confidence: 0.970649246

00:18:33.020 --> 00:18:36.157 zero of water for the last two years.
NOTE Confidence: 0.970649246

00:18:36.160 --> 00:18:38.192 Water is not warranted.
NOTE Confidence: 0.970649246

00:18:38.192 --> 00:18:39.716 I don't know.
NOTE Confidence: 0.970649246

00:18:39.720 --> 00:18:42.288 I don't know if I'm going to have
NOTE Confidence: 0.970649246

00:18:42.288 --> 00:18:44.880 water when I wake up in the morning.
NOTE Confidence: 0.970649246

00:18:44.880 --> 00:18:48.680 So if this becomes something
NOTE Confidence: 0.970649246

00:18:48.680 --> 00:18:50.480 of our daily lives,
NOTE Confidence: 0.970649246

00:18:50.480 --> 00:18:52.478 how does this impact our well-being?
NOTE Confidence: 0.970649246

00:18:52.480 --> 00:18:55.000 How does this impact our human dignity
NOTE Confidence: 0.970649246

00:18:55.000 --> 00:18:58.026 or have or being forced to rob water
NOTE Confidence: 0.970649246

00:18:58.026 --> 00:19:01.197 as some people are starting to do?
NOTE Confidence: 0.970649246

00:19:01.200 --> 00:19:03.120 As I as I see it,
NOTE Confidence: 0.970649246

00:19:03.120 --> 00:19:04.878 they are desperate because they haven't
NOTE Confidence: 0.970649246

00:19:04.878 --> 00:19:06.959 had water for more than three weeks,
NOTE Confidence: 0.970649246

00:19:06.960 --> 00:19:07.754 for example.
NOTE Confidence: 0.970649246

00:19:07.754 --> 00:19:09.342 These cases are happening

NOTE Confidence: 0.970649246

00:19:09.342 --> 00:19:11.983 right now and will continue to

NOTE Confidence: 0.970649246

00:19:11.983 --> 00:19:14.145 happen elsewhere in the world.

NOTE Confidence: 0.970649246

00:19:14.145 --> 00:19:16.515 The kind of economic disparities and

NOTE Confidence: 0.970649246

00:19:16.515 --> 00:19:18.997 social disparities that we will see,

NOTE Confidence: 0.970649246

00:19:19.000 --> 00:19:22.192 that are because our world is already

NOTE Confidence: 0.970649246

00:19:22.192 --> 00:19:24.520 facing profound economic disparities,

NOTE Confidence: 0.970649246

00:19:24.520 --> 00:19:25.906 profound social injustice.

NOTE Confidence: 0.970649246

00:19:25.906 --> 00:19:29.160 And as you can, as you already know,

NOTE Confidence: 0.970649246

00:19:29.160 --> 00:19:30.910 with with climate change as

NOTE Confidence: 0.970649246

00:19:30.910 --> 00:19:32.879 a multiplier of threats,

NOTE Confidence: 0.970649246

00:19:32.880 --> 00:19:36.856 it's going to to create even more

NOTE Confidence: 0.970649246

00:19:36.856 --> 00:19:38.920 extreme economic disparities,

NOTE Confidence: 0.970649246

00:19:38.920 --> 00:19:40.956 more injustice, more inequality.

NOTE Confidence: 0.970649246

00:19:40.956 --> 00:19:44.530 And of course this can and will

NOTE Confidence: 0.970649246

00:19:44.530 --> 00:19:47.116 lead in some way to conflicts,

NOTE Confidence: 0.970649246

00:19:47.120 --> 00:19:50.200 be it local, regional,
NOTE Confidence: 0.970649246

00:19:50.200 --> 00:19:53.280 international conflicts for resources.
NOTE Confidence: 0.970649246

00:19:53.280 --> 00:19:56.136 So these are many different ways in
NOTE Confidence: 0.970649246

00:19:56.136 --> 00:19:57.904 which human dignity, well-being,
NOTE Confidence: 0.970649246

00:19:57.904 --> 00:20:01.640 can be affected by climate change.
NOTE Confidence: 0.970649246

00:20:01.640 --> 00:20:04.040 But now? Where do we see it?
NOTE Confidence: 0.970649246

00:20:04.040 --> 00:20:06.120 How is really human dignity?
NOTE Confidence: 0.970649246

00:20:06.120 --> 00:20:08.584 These are the we saw the impacts
NOTE Confidence: 0.970649246

00:20:08.584 --> 00:20:09.640 of climate change.
NOTE Confidence: 0.970649246

00:20:09.640 --> 00:20:11.600 How do they relate to human dignity?
NOTE Confidence: 0.970649246

00:20:11.600 --> 00:20:14.800 But in in specific terms,
NOTE Confidence: 0.970649246

00:20:14.800 --> 00:20:17.110 how does climate change is
NOTE Confidence: 0.970649246

00:20:17.110 --> 00:20:18.958 impacting our human dignity?
NOTE Confidence: 0.970649246

00:20:18.960 --> 00:20:19.416 First,
NOTE Confidence: 0.970649246

00:20:19.416 --> 00:20:20.784 our inherent worth.
NOTE Confidence: 0.970649246

00:20:20.784 --> 00:20:23.064 That is something really important

NOTE Confidence: 0.970649246

00:20:23.064 --> 00:20:25.088 and particularly with the example

NOTE Confidence: 0.970649246

00:20:25.088 --> 00:20:28.175 that I that I made in the slide,

NOTE Confidence: 0.970649246

00:20:28.175 --> 00:20:30.200 the in the previous slide.

NOTE Confidence: 0.93319232

00:20:32.440 --> 00:20:36.056 How is our inherent worth jeopardized by

NOTE Confidence: 0.93319232

00:20:36.056 --> 00:20:39.752 this situation by living in the Anthropocene?

NOTE Confidence: 0.93319232

00:20:39.760 --> 00:20:42.400 Well, mainly if you're not wanted

NOTE Confidence: 0.93319232

00:20:42.400 --> 00:20:44.916 when you're being forced out of

NOTE Confidence: 0.93319232

00:20:44.916 --> 00:20:47.364 the place where you live that puts

NOTE Confidence: 0.93319232

00:20:47.364 --> 00:20:49.274 into question your inherent worth.

NOTE Confidence: 0.93319232

00:20:49.280 --> 00:20:51.896 Or with the current inaction and

NOTE Confidence: 0.93319232

00:20:51.896 --> 00:20:54.719 the world leading to two degrees.

NOTE Confidence: 0.93319232

00:20:54.720 --> 00:20:57.276 That is already a death sentence

NOTE Confidence: 0.93319232

00:20:57.280 --> 00:21:00.160 to many people in the world.

NOTE Confidence: 0.93319232

00:21:00.160 --> 00:21:05.800 So for some it means impacts that you can

NOTE Confidence: 0.926572241428571

00:21:07.880 --> 00:21:09.640 adapt to, let's say.

NOTE Confidence: 0.926572241428571

00:21:09.640 --> 00:21:12.600 But for some it is a death sentence.
NOTE Confidence: 0.926572241428571

00:21:12.600 --> 00:21:17.040 So with current in action,
NOTE Confidence: 0.926572241428571

00:21:17.040 --> 00:21:19.290 we're allowing death and we're
NOTE Confidence: 0.926572241428571

00:21:19.290 --> 00:21:20.840 we're allowing people to die.
NOTE Confidence: 0.926572241428571

00:21:20.840 --> 00:21:24.190 So what does what does that mean in terms of
NOTE Confidence: 0.926572241428571

00:21:24.269 --> 00:21:27.640 our inherent worth or the respect for rights?
NOTE Confidence: 0.926572241428571

00:21:27.640 --> 00:21:30.520 We see the kind of complex,
NOTE Confidence: 0.926572241428571

00:21:30.520 --> 00:21:32.596 the impacts that we will see
NOTE Confidence: 0.926572241428571

00:21:32.596 --> 00:21:34.360 with Climate Change Day Zero,
NOTE Confidence: 0.926572241428571

00:21:34.360 --> 00:21:36.160 as I was just mentioning,
NOTE Confidence: 0.926572241428571

00:21:36.160 --> 00:21:39.520 profound heat waves,
NOTE Confidence: 0.926572241428571

00:21:39.520 --> 00:21:41.800 terrible hurricanes.
NOTE Confidence: 0.926572241428571

00:21:41.800 --> 00:21:45.184 How are governments in the world
NOTE Confidence: 0.926572241428571

00:21:45.184 --> 00:21:49.320 going to fulfill their responsibility
NOTE Confidence: 0.926572241428571

00:21:49.320 --> 00:21:54.200 to safeguard human rights?
NOTE Confidence: 0.926572241428571

00:21:54.200 --> 00:21:55.028 For example,

NOTE Confidence: 0.926572241428571

00:21:55.028 --> 00:21:57.512 the right to a healthy environment

NOTE Confidence: 0.926572241428571

00:21:57.512 --> 00:21:59.480 that is a human right.

NOTE Confidence: 0.926572241428571

00:21:59.480 --> 00:22:01.692 That is the reason why many young

NOTE Confidence: 0.926572241428571

00:22:01.692 --> 00:22:03.514 people right now are taking

NOTE Confidence: 0.926572241428571

00:22:03.514 --> 00:22:05.118 their governments to court.

NOTE Confidence: 0.926572241428571

00:22:05.120 --> 00:22:08.000 And now litigation has become even

NOTE Confidence: 0.926572241428571

00:22:08.000 --> 00:22:10.760 more important because they're not.

NOTE Confidence: 0.926572241428571

00:22:10.760 --> 00:22:13.460 Governments are not fulfilling the

NOTE Confidence: 0.926572241428571

00:22:13.460 --> 00:22:15.560 safeguard of this important right.

NOTE Confidence: 0.926572241428571

00:22:15.560 --> 00:22:16.952 And it's not only the right

NOTE Confidence: 0.926572241428571

00:22:16.952 --> 00:22:17.880 to a healthy environment,

NOTE Confidence: 0.926572241428571

00:22:17.880 --> 00:22:18.400 the right

NOTE Confidence: 0.927378772

00:22:21.080 --> 00:22:22.945 to live a happy life, etcetera.

NOTE Confidence: 0.927378772

00:22:22.945 --> 00:22:25.640 All the human rights that we have,

NOTE Confidence: 0.927378772

00:22:25.640 --> 00:22:29.318 climate change is going to threat

NOTE Confidence: 0.927378772

00:22:29.320 --> 00:22:32.265 directly our ability or the
NOTE Confidence: 0.927378772

00:22:32.265 --> 00:22:35.210 ability of governments to fulfill
NOTE Confidence: 0.927378772

00:22:35.309 --> 00:22:38.399 to safeguard basic human rights.
NOTE Confidence: 0.927378772

00:22:38.400 --> 00:22:41.055 So this is going to this also has a
NOTE Confidence: 0.927378772

00:22:41.055 --> 00:22:43.560 profound impact on human dignity and
NOTE Confidence: 0.930358322

00:22:45.880 --> 00:22:47.776 agency and autonomy.
NOTE Confidence: 0.930358322

00:22:47.776 --> 00:22:50.304 So many communities right
NOTE Confidence: 0.930358322

00:22:50.304 --> 00:22:53.490 now that are, let's say,
NOTE Confidence: 0.930358322

00:22:53.490 --> 00:22:56.715 being financed by development agencies,
NOTE Confidence: 0.930358322

00:22:56.720 --> 00:23:00.461 or that the money that comes for a
NOTE Confidence: 0.930358322

00:23:00.461 --> 00:23:01.985 certain mitigation or adaptation
NOTE Confidence: 0.930358322

00:23:01.985 --> 00:23:04.640 strategy comes from a very particular,
NOTE Confidence: 0.930358322

00:23:04.640 --> 00:23:06.760 let's say, agency or fund.
NOTE Confidence: 0.930358322

00:23:06.760 --> 00:23:08.240 And they put the policies,
NOTE Confidence: 0.930358322

00:23:08.240 --> 00:23:09.320 they put the the,
NOTE Confidence: 0.855110042

00:23:12.200 --> 00:23:13.960 the rules of the game.

NOTE Confidence: 0.855110042

00:23:13.960 --> 00:23:15.536 And sometimes those rules

NOTE Confidence: 0.855110042

00:23:15.536 --> 00:23:17.770 of the game are unfair.

NOTE Confidence: 0.855110042

00:23:17.770 --> 00:23:20.395 They lead to more disparity,

NOTE Confidence: 0.855110042

00:23:20.400 --> 00:23:24.400 to more social iniquity in the world.

NOTE Confidence: 0.855110042

00:23:24.400 --> 00:23:26.836 And then what? People need that money.

NOTE Confidence: 0.855110042

00:23:26.840 --> 00:23:30.210 So what does this tell us in terms of agency

NOTE Confidence: 0.855110042

00:23:30.290 --> 00:23:33.360 and autonomy if people need the money,

NOTE Confidence: 0.855110042

00:23:33.360 --> 00:23:37.698 but this is also taking to a place that

NOTE Confidence: 0.855110042

00:23:37.698 --> 00:23:40.248 is more unjust humiliation, degradation,

NOTE Confidence: 0.855110042

00:23:40.248 --> 00:23:44.600 the rise of eco fascism around the world.

NOTE Confidence: 0.855110042

00:23:44.600 --> 00:23:48.400 We can see it how so many people

NOTE Confidence: 0.855110042

00:23:48.400 --> 00:23:50.200 are blaming overpopulation.

NOTE Confidence: 0.855110042

00:23:50.200 --> 00:23:53.280 They're blaming the Global South

NOTE Confidence: 0.855110042

00:23:53.280 --> 00:23:55.600 because of their population.

NOTE Confidence: 0.855110042

00:23:55.600 --> 00:23:58.208 This is inaccurate. This is wrong.

NOTE Confidence: 0.855110042

00:23:58.208 --> 00:24:00.380 This is something that is not
NOTE Confidence: 0.855110042

00:24:00.451 --> 00:24:02.197 the way we should frame it.
NOTE Confidence: 0.855110042

00:24:02.200 --> 00:24:04.792 But many people are framing it in such
NOTE Confidence: 0.855110042

00:24:04.792 --> 00:24:07.796 a way Echo fascism is something real.
NOTE Confidence: 0.855110042

00:24:07.800 --> 00:24:09.440 It's something that is happening.
NOTE Confidence: 0.855110042

00:24:09.440 --> 00:24:10.040 That is,
NOTE Confidence: 0.855110042

00:24:10.040 --> 00:24:13.868 we can see it not only with extreme
NOTE Confidence: 0.855110042

00:24:13.868 --> 00:24:16.297 examples with like different
NOTE Confidence: 0.855110042

00:24:16.297 --> 00:24:18.582 shootings that have been taking
NOTE Confidence: 0.855110042

00:24:18.582 --> 00:24:20.480 place in the US for example,
NOTE Confidence: 0.855110042

00:24:20.480 --> 00:24:24.675 or the the the mass murders that happened
NOTE Confidence: 0.855110042

00:24:24.675 --> 00:24:26.999 in in New Zealand some years ago.
NOTE Confidence: 0.855110042

00:24:27.000 --> 00:24:29.970 The murders were blaming climate change
NOTE Confidence: 0.855110042

00:24:29.970 --> 00:24:32.900 and they and how they were actually
NOTE Confidence: 0.855110042

00:24:32.900 --> 00:24:36.200 doing us a favor by killing people,
NOTE Confidence: 0.855110042

00:24:36.200 --> 00:24:37.620 the planet where they were

NOTE Confidence: 0.855110042

00:24:37.620 --> 00:24:39.720 doing a favor or so they said.

NOTE Confidence: 0.855110042

00:24:39.720 --> 00:24:41.346 So this is something real and

NOTE Confidence: 0.855110042

00:24:41.346 --> 00:24:43.200 that is a little bit extreme.

NOTE Confidence: 0.855110042

00:24:43.200 --> 00:24:45.400 But in general terms this means I hate,

NOTE Confidence: 0.855110042

00:24:45.400 --> 00:24:47.920 I hate of people ahead of the poor,

NOTE Confidence: 0.855110042

00:24:47.920 --> 00:24:49.520 ahead of the most vulnerable.

NOTE Confidence: 0.855110042

00:24:49.520 --> 00:24:51.900 So this is something that we need

NOTE Confidence: 0.855110042

00:24:51.900 --> 00:24:54.236 to consider and of course it has a

NOTE Confidence: 0.855110042

00:24:54.240 --> 00:24:56.880 direct relation with human dignity

NOTE Confidence: 0.855110042

00:24:56.880 --> 00:25:00.840 and in terms of non discrimination,

NOTE Confidence: 0.855110042

00:25:00.840 --> 00:25:04.960 so many different aspects in which racism,

NOTE Confidence: 0.855110042

00:25:04.960 --> 00:25:06.280 discrimination

NOTE Confidence: 0.9689591333333333

00:25:08.560 --> 00:25:13.454 includes new ways of discriminating people,

NOTE Confidence: 0.9689591333333333

00:25:13.454 --> 00:25:15.926 the intersectionality that climate

NOTE Confidence: 0.9689591333333333

00:25:15.926 --> 00:25:19.038 change creates the kind of racism,

NOTE Confidence: 0.9689591333333333

00:25:19.040 --> 00:25:21.616 the kind of discrimination that we see
NOTE Confidence: 0.9689591333333333

00:25:21.616 --> 00:25:24.118 with climate change creates new dynamics.
NOTE Confidence: 0.9689591333333333

00:25:24.120 --> 00:25:28.197 And also and lastly, I can say that also
NOTE Confidence: 0.8490438211111111

00:25:30.560 --> 00:25:32.776 it has an impact in the human dignity
NOTE Confidence: 0.8490438211111111

00:25:32.776 --> 00:25:35.250 and our will being climate change and
NOTE Confidence: 0.8490438211111111

00:25:35.250 --> 00:25:37.712 the current situation in terms of a
NOTE Confidence: 0.8490438211111111

00:25:37.712 --> 00:25:39.640 loss of purpose or meaning of life.
NOTE Confidence: 0.961641182

00:25:41.680 --> 00:25:43.320 So many people right now,
NOTE Confidence: 0.961641182

00:25:43.320 --> 00:25:45.750 so many young people right now
NOTE Confidence: 0.961641182

00:25:45.750 --> 00:25:48.720 are facing anxiety, uncertainty,
NOTE Confidence: 0.961641182

00:25:48.720 --> 00:25:53.964 depression or even nihilism at the lack
NOTE Confidence: 0.961641182

00:25:53.964 --> 00:25:56.120 of control over what the future holds.
NOTE Confidence: 0.961641182

00:25:56.120 --> 00:25:58.991 We don't know what is going to happen and
NOTE Confidence: 0.961641182

00:25:58.991 --> 00:26:02.580 for many this is creating real anxiety,
NOTE Confidence: 0.961641182

00:26:02.580 --> 00:26:04.920 real terror even,
NOTE Confidence: 0.961641182

00:26:04.920 --> 00:26:07.836 not even only the young people,

NOTE Confidence: 0.961641182

00:26:07.840 --> 00:26:09.739 even my colleagues,

NOTE Confidence: 0.961641182

00:26:09.739 --> 00:26:11.638 climate change scientists,

NOTE Confidence: 0.961641182

00:26:11.640 --> 00:26:14.358 I can see it the way I leave it.

NOTE Confidence: 0.961641182

00:26:14.360 --> 00:26:16.160 Every day we're given the the,

NOTE Confidence: 0.961641182

00:26:16.160 --> 00:26:18.368 the current situation.

NOTE Confidence: 0.961641182

00:26:18.368 --> 00:26:21.350 So also is there a purpose or

NOTE Confidence: 0.961641182

00:26:21.350 --> 00:26:23.623 what kind of purpose can we find

NOTE Confidence: 0.961641182

00:26:23.623 --> 00:26:25.358 in such times of degradation?

NOTE Confidence: 0.961641182

00:26:25.360 --> 00:26:28.559 Because it is not only climate change,

NOTE Confidence: 0.961641182

00:26:28.560 --> 00:26:30.216 it is also the other environmental

NOTE Confidence: 0.961641182

00:26:30.216 --> 00:26:31.560 crisis that we're facing now.

NOTE Confidence: 0.961641182

00:26:31.560 --> 00:26:34.098 So we need to understand that

NOTE Confidence: 0.961641182

00:26:34.098 --> 00:26:36.235 preserving the well-being of our

NOTE Confidence: 0.961641182

00:26:36.235 --> 00:26:38.560 planet is inseparable from upholding

NOTE Confidence: 0.961641182

00:26:38.560 --> 00:26:41.500 the dignity of every human life

NOTE Confidence: 0.961641182

00:26:41.586 --> 00:26:44.236 affected by the changing climate.
NOTE Confidence: 0.961641182

00:26:44.240 --> 00:26:48.135 It is not only about decreasing the
NOTE Confidence: 0.961641182

00:26:48.135 --> 00:26:50.760 global greenhouse gases in it is not
NOTE Confidence: 0.961641182

00:26:50.760 --> 00:26:53.359 only about tackling climate change,
NOTE Confidence: 0.961641182

00:26:53.360 --> 00:26:58.697 but about stopping the suffering and
NOTE Confidence: 0.961641182

00:26:58.697 --> 00:27:01.919 the death of millions of people.
NOTE Confidence: 0.961641182

00:27:01.920 --> 00:27:05.112 So that means that human dignity
NOTE Confidence: 0.961641182

00:27:05.112 --> 00:27:08.431 is at its core of climate action.
NOTE Confidence: 0.961641182

00:27:08.431 --> 00:27:10.813 So preserving the welding of our
NOTE Confidence: 0.961641182

00:27:10.813 --> 00:27:12.998 planet cannot be seen different,
NOTE Confidence: 0.961641182

00:27:13.000 --> 00:27:15.779 cannot be seen in as a separate
NOTE Confidence: 0.961641182

00:27:15.779 --> 00:27:17.830 element from upholding the dignity
NOTE Confidence: 0.961641182

00:27:17.830 --> 00:27:19.398 of every human life,
NOTE Confidence: 0.961641182

00:27:19.400 --> 00:27:21.590 particularly because we are already
NOTE Confidence: 0.961641182

00:27:21.590 --> 00:27:24.879 vulnerable to the impacts of climate change.
NOTE Confidence: 0.961641182

00:27:24.880 --> 00:27:28.120 But as the IPCC is showing us here in this,

NOTE Confidence: 0.961641182
00:27:28.120 --> 00:27:31.480 in this image that that came
NOTE Confidence: 0.961641182
00:27:31.480 --> 00:27:33.680 along with the synthesis report,
NOTE Confidence: 0.961641182
00:27:33.680 --> 00:27:38.765 we see that people that are born today
NOTE Confidence: 0.961641182
00:27:38.765 --> 00:27:43.019 will be facing an increasing probability
NOTE Confidence: 0.961641182
00:27:43.019 --> 00:27:47.248 of being impacted by extreme weather,
NOTE Confidence: 0.961641182
00:27:47.248 --> 00:27:51.840 by the different impacts of climate change.
NOTE Confidence: 0.961641182
00:27:51.840 --> 00:27:53.160 And this is a reality.
NOTE Confidence: 0.961641182
00:27:53.160 --> 00:27:57.920 This is the world that will very likely
NOTE Confidence: 0.961641182
00:27:57.920 --> 00:28:01.984 happen to the people who are born today,
NOTE Confidence: 0.961641182
00:28:01.984 --> 00:28:04.546 the people who are alive today, us.
NOTE Confidence: 0.961641182
00:28:04.546 --> 00:28:06.198 Right now.
NOTE Confidence: 0.961641182
00:28:06.200 --> 00:28:09.836 We're going to see more extreme
NOTE Confidence: 0.961641182
00:28:09.840 --> 00:28:12.798 elements that have a huge impact.
NOTE Confidence: 0.961641182
00:28:12.800 --> 00:28:14.800 And as I was saying,
NOTE Confidence: 0.961641182
00:28:14.800 --> 00:28:15.422 more importantly,
NOTE Confidence: 0.961641182

00:28:15.422 --> 00:28:17.599 because it is not only climate change,
NOTE Confidence: 0.961641182

00:28:17.600 --> 00:28:21.035 it is also the different the other crisis
NOTE Confidence: 0.961641182

00:28:21.035 --> 00:28:24.640 that we're facing such as biodiversity loss,
NOTE Confidence: 0.961641182

00:28:24.640 --> 00:28:26.384 ecosystem collapse,
NOTE Confidence: 0.961641182

00:28:26.384 --> 00:28:29.000 scarcity of resources.
NOTE Confidence: 0.961641182

00:28:29.000 --> 00:28:31.688 Here what you What you see in
NOTE Confidence: 0.961641182

00:28:31.688 --> 00:28:34.218 the screen is the Framework of
NOTE Confidence: 0.961641182

00:28:34.218 --> 00:28:36.254 Planetary Boundaries by Johann
NOTE Confidence: 0.961641182

00:28:36.254 --> 00:28:39.424 Roxrom and others from the Stockholm
NOTE Confidence: 0.961641182

00:28:39.424 --> 00:28:41.450 Resilience Center in 2009,
NOTE Confidence: 0.961641182

00:28:41.450 --> 00:28:45.050 showing us what is the safe space for
NOTE Confidence: 0.961641182

00:28:45.050 --> 00:28:47.905 humanity to to operate and then how.
NOTE Confidence: 0.961641182

00:28:47.905 --> 00:28:50.275 By 2009 where we were already
NOTE Confidence: 0.961641182

00:28:50.275 --> 00:28:52.437 overshooting three of the boundaries,
NOTE Confidence: 0.961641182

00:28:52.440 --> 00:28:55.758 by 2015 four boundaries were crossed,
NOTE Confidence: 0.961641182

00:28:55.760 --> 00:28:58.744 and now by 20236 boundaries have

NOTE Confidence: 0.961641182

00:28:58.744 --> 00:28:59.720 been crossed.

NOTE Confidence: 0.961641182

00:28:59.720 --> 00:29:01.600 So as you can see,

NOTE Confidence: 0.961641182

00:29:01.600 --> 00:29:03.610 we're beyond the safe operating

NOTE Confidence: 0.961641182

00:29:03.610 --> 00:29:06.020 space of humanity and this is

NOTE Confidence: 0.961641182

00:29:06.020 --> 00:29:08.155 not something that can be simply

NOTE Confidence: 0.961641182

00:29:08.155 --> 00:29:11.760 resolved from one day to the other.

NOTE Confidence: 0.961641182

00:29:11.760 --> 00:29:14.880 Mostly the planet is in a chaotic state

NOTE Confidence: 0.961641182

00:29:14.880 --> 00:29:19.690 and it will be very complex to deal

NOTE Confidence: 0.961641182

00:29:19.690 --> 00:29:22.390 to tackle with all these different

NOTE Confidence: 0.961641182

00:29:22.390 --> 00:29:25.959 crises with all their profound complexity.

NOTE Confidence: 0.961641182

00:29:25.960 --> 00:29:27.960 How are we going to to solve this?

NOTE Confidence: 0.961641182

00:29:27.960 --> 00:29:30.480 So this is basically entering

NOTE Confidence: 0.961641182

00:29:30.480 --> 00:29:33.336 and this is where the concept of

NOTE Confidence: 0.961641182

00:29:33.336 --> 00:29:34.560 Anthropocene becomes relevant.

NOTE Confidence: 0.961641182

00:29:34.560 --> 00:29:38.000 The Anthropocene is now then

NOTE Confidence: 0.72292705125

00:29:38.000 --> 00:29:39.760 not only a concept,
NOTE Confidence: 0.72292705125

00:29:39.760 --> 00:29:41.520 a geological concept that,
NOTE Confidence: 0.72292705125

00:29:41.520 --> 00:29:43.692 as you may know, was proposed
NOTE Confidence: 0.72292705125

00:29:43.692 --> 00:29:46.312 by Paul Krutz and the the Nobel
NOTE Confidence: 0.72292705125

00:29:46.312 --> 00:29:48.520 Prize Paul Krutzen to identify
NOTE Confidence: 0.72292705125

00:29:48.520 --> 00:29:51.920 in terms of taxonomy a new epoch,
NOTE Confidence: 0.72292705125

00:29:51.920 --> 00:29:53.800 a new geological epoch
NOTE Confidence: 0.72292705125

00:29:53.800 --> 00:29:55.680 different from the Holocene.
NOTE Confidence: 0.72292705125

00:29:55.680 --> 00:29:56.880 But other than
NOTE Confidence: 0.8296591333333333

00:29:59.760 --> 00:30:01.956 a taxonomy, this is a reality.
NOTE Confidence: 0.8296591333333333

00:30:01.960 --> 00:30:05.236 This means the changing of the conditions
NOTE Confidence: 0.8296591333333333

00:30:05.236 --> 00:30:08.198 of existence in this time and age,
NOTE Confidence: 0.8296591333333333

00:30:08.200 --> 00:30:10.118 and this is what is most important.
NOTE Confidence: 0.8296591333333333

00:30:10.120 --> 00:30:12.838 This is not only a concept,
NOTE Confidence: 0.8296591333333333

00:30:12.840 --> 00:30:14.970 this is the changing of
NOTE Confidence: 0.8296591333333333

00:30:14.970 --> 00:30:17.800 what it means to be human,

NOTE Confidence: 0.829659133333333

00:30:17.800 --> 00:30:21.440 of what it means to live in this time.

NOTE Confidence: 0.829659133333333

00:30:21.440 --> 00:30:25.419 So basically, the Anthropocene refers to

NOTE Confidence: 0.829659133333333

00:30:25.419 --> 00:30:28.131 a new epoch of the stabilization of the

NOTE Confidence: 0.829659133333333

00:30:28.131 --> 00:30:30.718 Earth's physical and biological systems.

NOTE Confidence: 0.829659133333333

00:30:30.720 --> 00:30:33.480 As we have seen, this is the world right now.

NOTE Confidence: 0.829659133333333

00:30:33.480 --> 00:30:35.952 This is something that is going

NOTE Confidence: 0.829659133333333

00:30:35.952 --> 00:30:38.400 to be extremely hard to tackle

NOTE Confidence: 0.829659133333333

00:30:38.400 --> 00:30:41.640 to OR to take it to where we were

NOTE Confidence: 0.829659133333333

00:30:41.640 --> 00:30:44.077 before in the Holocene right.

NOTE Confidence: 0.829659133333333

00:30:44.080 --> 00:30:47.118 So the preventable risks of the past

NOTE Confidence: 0.829659133333333

00:30:47.120 --> 00:30:49.940 are now have become imminent impacts

NOTE Confidence: 0.829659133333333

00:30:49.940 --> 00:30:53.278 and threats they zero is a reality now.

NOTE Confidence: 0.829659133333333

00:30:53.280 --> 00:30:55.458 We've heard about we need to

NOTE Confidence: 0.829659133333333

00:30:55.458 --> 00:30:57.920 take care of water for decades.

NOTE Confidence: 0.829659133333333

00:30:57.920 --> 00:31:00.320 But now it's a reality,

NOTE Confidence: 0.829659133333333

00:31:00.320 --> 00:31:02.095 and the Anthropocene is mostly
NOTE Confidence: 0.8296591333333333

00:31:02.095 --> 00:31:05.039 what I want you to see is a shift,
NOTE Confidence: 0.8296591333333333

00:31:05.040 --> 00:31:07.994 a change in the conditions of existence,
NOTE Confidence: 0.8296591333333333

00:31:08.000 --> 00:31:10.198 of what it means to be human,
NOTE Confidence: 0.8296591333333333

00:31:10.200 --> 00:31:12.360 of what it means to have a family,
NOTE Confidence: 0.8296591333333333

00:31:12.360 --> 00:31:13.836 of what it means to live,
NOTE Confidence: 0.8296591333333333

00:31:13.840 --> 00:31:16.759 to work in this time and age,
NOTE Confidence: 0.8296591333333333

00:31:16.760 --> 00:31:19.873 and the impacts it has on our human
NOTE Confidence: 0.8296591333333333

00:31:19.873 --> 00:31:22.726 dignity in a world, in our well-being.
NOTE Confidence: 0.8296591333333333

00:31:22.726 --> 00:31:25.540 So what are these changes of conditions
NOTE Confidence: 0.8296591333333333

00:31:25.611 --> 00:31:27.759 of existence we're going to be?
NOTE Confidence: 0.8296591333333333

00:31:27.760 --> 00:31:29.840 We're starting to navigate because
NOTE Confidence: 0.8296591333333333

00:31:29.840 --> 00:31:31.920 it's not in the future.
NOTE Confidence: 0.8296591333333333

00:31:31.920 --> 00:31:34.070 We are already navigating into
NOTE Confidence: 0.8296591333333333

00:31:34.070 --> 00:31:35.794 the Anthropocene with pandemics,
NOTE Confidence: 0.8296591333333333

00:31:35.794 --> 00:31:37.096 with climate change,

NOTE Confidence: 0.8296591333333333
00:31:37.096 --> 00:31:38.832 with the different environmental
NOTE Confidence: 0.8296591333333333
00:31:38.832 --> 00:31:41.118 crisis we are already navigating.
NOTE Confidence: 0.8296591333333333
00:31:41.120 --> 00:31:44.102 So we start to see the world
NOTE Confidence: 0.8296591333333333
00:31:44.102 --> 00:31:46.964 changing to from the flourishing
NOTE Confidence: 0.8296591333333333
00:31:46.964 --> 00:31:49.636 conditions of the Holocene.
NOTE Confidence: 0.8296591333333333
00:31:49.640 --> 00:31:52.118 We're starting to see an unstable,
NOTE Confidence: 0.8296591333333333
00:31:52.120 --> 00:31:53.244 degraded world.
NOTE Confidence: 0.8296591333333333
00:31:53.244 --> 00:31:56.616 That means that in many different
NOTE Confidence: 0.8296591333333333
00:31:56.616 --> 00:32:00.118 conditions are going to be unpredictable,
NOTE Confidence: 0.8296591333333333
00:32:00.120 --> 00:32:03.960 contingent and most importantly,
NOTE Confidence: 0.8296591333333333
00:32:03.960 --> 00:32:04.920 precarious.
NOTE Confidence: 0.8296591333333333
00:32:04.920 --> 00:32:07.480 This is something that we need to understand.
NOTE Confidence: 0.8296591333333333
00:32:07.480 --> 00:32:10.114 This means that we're going to
NOTE Confidence: 0.8296591333333333
00:32:10.114 --> 00:32:12.910 be living in precarious times for
NOTE Confidence: 0.8296591333333333
00:32:12.910 --> 00:32:16.760 a great many part of the world,
NOTE Confidence: 0.8296591333333333

00:32:16.760 --> 00:32:18.155 for the population.
NOTE Confidence: 0.8296591333333333

00:32:18.155 --> 00:32:21.410 And also this also means a limited
NOTE Confidence: 0.8296591333333333

00:32:21.496 --> 00:32:24.586 capacity to solve and to adapt to
NOTE Confidence: 0.8296591333333333

00:32:24.586 --> 00:32:27.116 these conditions of the Anthropocene.
NOTE Confidence: 0.8296591333333333

00:32:27.120 --> 00:32:29.796 And this is something unprecedented here.
NOTE Confidence: 0.8296591333333333

00:32:29.800 --> 00:32:32.560 What you see in this,
NOTE Confidence: 0.8296591333333333

00:32:32.560 --> 00:32:35.176 in this image is where we've
NOTE Confidence: 0.8296591333333333

00:32:35.176 --> 00:32:36.920 been as Homo sapiens,
NOTE Confidence: 0.8296591333333333

00:32:36.920 --> 00:32:39.398 not only as a modern civilization,
NOTE Confidence: 0.8296591333333333

00:32:39.400 --> 00:32:43.636 but every civilization that has existed,
NOTE Confidence: 0.8296591333333333

00:32:43.640 --> 00:32:49.440 from the Greeks, Egypt, Mesopotamia,
NOTE Confidence: 0.8296591333333333

00:32:49.440 --> 00:32:52.940 up to now all civilization
NOTE Confidence: 0.8296591333333333

00:32:52.940 --> 00:32:57.920 has being during the Holocene.
NOTE Confidence: 0.8296591333333333

00:32:57.920 --> 00:33:00.296 So now that we're starting to
NOTE Confidence: 0.8296591333333333

00:33:00.296 --> 00:33:01.880 navigate into the Anthropocene,
NOTE Confidence: 0.8296591333333333

00:33:01.880 --> 00:33:04.040 we're facing unprecedented

NOTE Confidence: 0.8296591333333333

00:33:04.040 --> 00:33:06.200 conditions for humanity.

NOTE Confidence: 0.8296591333333333

00:33:06.200 --> 00:33:08.432 We do not know what it

NOTE Confidence: 0.8296591333333333

00:33:08.432 --> 00:33:09.920 means to do civilization,

NOTE Confidence: 0.8296591333333333

00:33:09.920 --> 00:33:11.420 what it means to be living

NOTE Confidence: 0.8296591333333333

00:33:11.420 --> 00:33:13.200 in a world that has nothing,

NOTE Confidence: 0.8296591333333333

00:33:13.200 --> 00:33:16.000 that doesn't have the stable

NOTE Confidence: 0.8296591333333333

00:33:16.000 --> 00:33:18.240 conditions of the Holocene,

NOTE Confidence: 0.8296591333333333

00:33:18.240 --> 00:33:19.540 but is now unstable,

NOTE Confidence: 0.8296591333333333

00:33:19.540 --> 00:33:20.840 that it is degraded,

NOTE Confidence: 0.8296591333333333

00:33:20.840 --> 00:33:22.148 that it is precarious.

NOTE Confidence: 0.8296591333333333

00:33:22.148 --> 00:33:24.726 We don't not know what it means to

NOTE Confidence: 0.8296591333333333

00:33:24.726 --> 00:33:27.320 live in a kind of world such as that,

NOTE Confidence: 0.8296591333333333

00:33:27.320 --> 00:33:31.240 but we are starting to navigate it.

NOTE Confidence: 0.8296591333333333

00:33:31.240 --> 00:33:33.598 And also this changing of conditions.

NOTE Confidence: 0.8296591333333333

00:33:33.600 --> 00:33:36.600 This is something from which

NOTE Confidence: 0.8296591333333333

00:33:36.600 --> 00:33:39.000 an ethical element derives.
NOTE Confidence: 0.8296591333333333

00:33:39.000 --> 00:33:40.665 This anthropos thing is not
NOTE Confidence: 0.8296591333333333

00:33:40.665 --> 00:33:41.997 simply something for teachers.
NOTE Confidence: 0.8296591333333333

00:33:42.000 --> 00:33:44.200 This is not something that
NOTE Confidence: 0.8296591333333333

00:33:44.200 --> 00:33:45.520 naturally is happening.
NOTE Confidence: 0.7858401066666667

00:33:45.520 --> 00:33:49.039 This, this is also happening because of
NOTE Confidence: 0.7858401066666667

00:33:49.039 --> 00:33:51.234 current inaction of historical emissions
NOTE Confidence: 0.7858401066666667

00:33:51.234 --> 00:33:54.320 or from people who are deliberately
NOTE Confidence: 0.872399046363636

00:33:56.360 --> 00:33:57.720 committing ecocide, destroying the
NOTE Confidence: 0.872399046363636

00:33:57.720 --> 00:34:00.160 planet in some way or the other.
NOTE Confidence: 0.872399046363636

00:34:00.160 --> 00:34:02.435 So the anthropos thing is not only
NOTE Confidence: 0.872399046363636

00:34:02.440 --> 00:34:04.720 the fortuitous, an unfortunate change
NOTE Confidence: 0.872399046363636

00:34:04.720 --> 00:34:07.000 in the conditions of existence,
NOTE Confidence: 0.872399046363636

00:34:07.000 --> 00:34:09.639 but it's also an act of violence.
NOTE Confidence: 0.872399046363636

00:34:09.640 --> 00:34:12.040 And we need to understand it as such,
NOTE Confidence: 0.872399046363636

00:34:12.040 --> 00:34:16.016 that this was done, this was perpetrated

NOTE Confidence: 0.872399046363636
00:34:16.016 --> 00:34:18.879 and perpetrated both by people,
NOTE Confidence: 0.872399046363636
00:34:18.879 --> 00:34:20.598 by responsible people.
NOTE Confidence: 0.872399046363636
00:34:20.600 --> 00:34:23.704 So as this, as this tweet mentions,
NOTE Confidence: 0.872399046363636
00:34:23.704 --> 00:34:26.136 it is common to think of climate and
NOTE Confidence: 0.872399046363636
00:34:26.136 --> 00:34:28.320 economical breakdown as a result of inaction.
NOTE Confidence: 0.872399046363636
00:34:28.320 --> 00:34:30.200 That sounds so, so passive.
NOTE Confidence: 0.872399046363636
00:34:30.200 --> 00:34:32.636 Or when we speak about the missions,
NOTE Confidence: 0.872399046363636
00:34:32.640 --> 00:34:35.060 it sounds absolutely passive,
NOTE Confidence: 0.872399046363636
00:34:35.060 --> 00:34:36.875 like unintended consequences.
NOTE Confidence: 0.872399046363636
00:34:36.880 --> 00:34:40.558 But what if it's the opposite?
NOTE Confidence: 0.872399046363636
00:34:40.560 --> 00:34:42.440 What if this was done?
NOTE Confidence: 0.872399046363636
00:34:42.440 --> 00:34:44.128 What if, what if?
NOTE Confidence: 0.872399046363636
00:34:44.128 --> 00:34:46.238 This is perpetrated by people,
NOTE Confidence: 0.872399046363636
00:34:46.240 --> 00:34:51.358 by decisions, by staling the negotiations,
NOTE Confidence: 0.872399046363636
00:34:51.360 --> 00:34:54.060 by increasing the percentage
NOTE Confidence: 0.872399046363636

00:34:54.060 --> 00:34:56.760 in fossil fuel lending,
NOTE Confidence: 0.872399046363636

00:34:56.760 --> 00:34:57.420 in funding.
NOTE Confidence: 0.872399046363636

00:34:57.420 --> 00:35:00.600 Right now as you can see to the right,
NOTE Confidence: 0.872399046363636

00:35:00.600 --> 00:35:03.820 this was also is something that was
NOTE Confidence: 0.872399046363636

00:35:03.820 --> 00:35:07.000 reported last year by the International
NOTE Confidence: 0.872399046363636

00:35:07.000 --> 00:35:09.568 Energy Agency and also that is
NOTE Confidence: 0.872399046363636

00:35:09.568 --> 00:35:13.080 published in The Lancet Countdown.
NOTE Confidence: 0.872399046363636

00:35:13.080 --> 00:35:15.922 See the amount of funding that is
NOTE Confidence: 0.872399046363636

00:35:15.922 --> 00:35:18.718 going right now into fossil fuels,
NOTE Confidence: 0.857799481333333

00:35:21.000 --> 00:35:22.895 the world, the different countries
NOTE Confidence: 0.857799481333333

00:35:22.895 --> 00:35:25.716 that are part of the Paris Agreement
NOTE Confidence: 0.857799481333333

00:35:25.716 --> 00:35:28.124 pledged to have 100,000 million
NOTE Confidence: 0.857799481333333

00:35:28.124 --> 00:35:30.934 dollars dollars of funding to
NOTE Confidence: 0.857799481333333

00:35:30.934 --> 00:35:33.760 mitigate climate change and to adapt.
NOTE Confidence: 0.857799481333333

00:35:33.760 --> 00:35:36.832 And that is nothing compared to
NOTE Confidence: 0.857799481333333

00:35:36.832 --> 00:35:40.194 the trillions of dollars that are

NOTE Confidence: 0.857799481333333

00:35:40.194 --> 00:35:43.479 being spent funding fossil fuels.

NOTE Confidence: 0.857799481333333

00:35:43.480 --> 00:35:46.700 So this is basically funding the climate

NOTE Confidence: 0.857799481333333

00:35:46.700 --> 00:35:49.040 catastrophe that is not so passive,

NOTE Confidence: 0.857799481333333

00:35:49.040 --> 00:35:51.160 that is actually quite active.

NOTE Confidence: 0.857799481333333

00:35:51.160 --> 00:35:53.256 So we have to also see that these

NOTE Confidence: 0.857799481333333

00:35:53.256 --> 00:35:54.814 anthropos and that these changing

NOTE Confidence: 0.857799481333333

00:35:54.814 --> 00:35:56.758 of conditions is not something that

NOTE Confidence: 0.857799481333333

00:35:56.758 --> 00:35:58.759 we are unfortunately are facing.

NOTE Confidence: 0.857799481333333

00:35:58.760 --> 00:36:00.120 But there is something,

NOTE Confidence: 0.857799481333333

00:36:00.120 --> 00:36:01.480 it is something violent,

NOTE Confidence: 0.857799481333333

00:36:01.480 --> 00:36:05.520 something that is the result of

NOTE Confidence: 0.857799481333333

00:36:05.520 --> 00:36:08.976 deliberate actions, deliberate violence.

NOTE Confidence: 0.857799481333333

00:36:08.976 --> 00:36:12.720 So in this time and age we will not

NOTE Confidence: 0.857799481333333

00:36:12.720 --> 00:36:15.640 only be vulnerable but also vulnerated,

NOTE Confidence: 0.857799481333333

00:36:15.640 --> 00:36:18.280 even by the, by,

NOTE Confidence: 0.857799481333333

00:36:18.280 --> 00:36:21.234 by the very act of being born.
NOTE Confidence: 0.857799481333333

00:36:21.240 --> 00:36:23.080 In this time and age.
NOTE Confidence: 0.857799481333333

00:36:23.080 --> 00:36:24.400 In the Anthropocene,
NOTE Confidence: 0.861302372857143

00:36:26.760 --> 00:36:31.954 people are born into a vulnerated situation.
NOTE Confidence: 0.861302372857143

00:36:31.960 --> 00:36:33.478 This means the kind of future,
NOTE Confidence: 0.861302372857143

00:36:33.480 --> 00:36:36.868 the kind of living that was available
NOTE Confidence: 0.861302372857143

00:36:36.868 --> 00:36:39.720 for people until not so long ago,
NOTE Confidence: 0.861302372857143

00:36:39.720 --> 00:36:41.340 is no longer available.
NOTE Confidence: 0.861302372857143

00:36:41.340 --> 00:36:45.280 For the people who will be born or who are
NOTE Confidence: 0.861302372857143

00:36:45.280 --> 00:36:49.160 living or who will live in the next decades,
NOTE Confidence: 0.861302372857143

00:36:49.160 --> 00:36:51.995 that means that they have been robbed.
NOTE Confidence: 0.861302372857143

00:36:52.000 --> 00:36:54.300 That means that they are
NOTE Confidence: 0.861302372857143

00:36:54.300 --> 00:36:55.680 already being vulnerated.
NOTE Confidence: 0.861302372857143

00:36:55.680 --> 00:36:58.102 So this is something that takes us
NOTE Confidence: 0.861302372857143

00:36:58.102 --> 00:37:01.247 to the very core of what is really
NOTE Confidence: 0.861302372857143

00:37:01.247 --> 00:37:03.277 unjust and happening right now.

NOTE Confidence: 0.861302372857143
00:37:03.280 --> 00:37:04.715 But we don't see it as such,
NOTE Confidence: 0.861302372857143
00:37:04.720 --> 00:37:09.085 because this is the clear example of
NOTE Confidence: 0.861302372857143
00:37:09.085 --> 00:37:12.715 what Rob Nixon calls slow violence.
NOTE Confidence: 0.861302372857143
00:37:12.720 --> 00:37:15.219 This kind of violence that is exerted
NOTE Confidence: 0.861302372857143
00:37:15.219 --> 00:37:18.356 right now in the world that we're facing,
NOTE Confidence: 0.861302372857143
00:37:18.360 --> 00:37:19.592 the kind of suffering,
NOTE Confidence: 0.861302372857143
00:37:19.592 --> 00:37:21.440 the kind of elements that are
NOTE Confidence: 0.861302372857143
00:37:21.501 --> 00:37:23.157 degrading our human dignity.
NOTE Confidence: 0.861302372857143
00:37:23.160 --> 00:37:24.840 We do not see them as violence.
NOTE Confidence: 0.861302372857143
00:37:24.840 --> 00:37:27.976 We see it as well the impacts of
NOTE Confidence: 0.861302372857143
00:37:27.976 --> 00:37:30.000 climate change, but not as a crime,
NOTE Confidence: 0.861302372857143
00:37:30.000 --> 00:37:32.316 not as something that was perpetrated.
NOTE Confidence: 0.861302372857143
00:37:32.320 --> 00:37:34.330 And and Rob Nixon explains that
NOTE Confidence: 0.861302372857143
00:37:34.330 --> 00:37:36.679 this is because of slow violence.
NOTE Confidence: 0.861302372857143
00:37:36.680 --> 00:37:37.932 And by slow violence,
NOTE Confidence: 0.861302372857143

00:37:37.932 --> 00:37:38.558 he says.
NOTE Confidence: 0.861302372857143

00:37:38.560 --> 00:37:40.450 I mentioned a violence that occurs
NOTE Confidence: 0.861302372857143

00:37:40.450 --> 00:37:42.120 gradually and out of sight,
NOTE Confidence: 0.861302372857143

00:37:42.120 --> 00:37:44.712 a violence of delayed destruction that
NOTE Confidence: 0.861302372857143

00:37:44.712 --> 00:37:47.200 is dispersed across time and space,
NOTE Confidence: 0.861302372857143

00:37:47.200 --> 00:37:49.065 an attritional violence that is
NOTE Confidence: 0.861302372857143

00:37:49.065 --> 00:37:51.400 typically not viewed as violence at all.
NOTE Confidence: 0.861302372857143

00:37:51.400 --> 00:37:53.280 And that is exactly the case that we
NOTE Confidence: 0.861302372857143

00:37:53.280 --> 00:37:55.038 see right now with climate change,
NOTE Confidence: 0.861302372857143

00:37:55.040 --> 00:37:57.240 with the different environmental crisis.
NOTE Confidence: 0.861302372857143

00:37:57.240 --> 00:37:59.364 So it says slow violence provokes
NOTE Confidence: 0.861302372857143

00:37:59.364 --> 00:38:01.380 us to expand our imagination
NOTE Confidence: 0.861302372857143

00:38:01.380 --> 00:38:03.476 of what constitutes harm.
NOTE Confidence: 0.861302372857143

00:38:03.480 --> 00:38:04.940 It insists we take seriously
NOTE Confidence: 0.861302372857143

00:38:04.940 --> 00:38:06.400 forms of violence that have,
NOTE Confidence: 0.861302372857143

00:38:06.400 --> 00:38:07.330 over time,

NOTE Confidence: 0.861302372857143
00:38:07.330 --> 00:38:10.120 become unmoored from their original causes,
NOTE Confidence: 0.861302372857143
00:38:10.120 --> 00:38:12.525 from gradually acidifying oceans to
NOTE Confidence: 0.861302372857143
00:38:12.525 --> 00:38:14.930 the incremental horrors of climate
NOTE Confidence: 0.861302372857143
00:38:15.006 --> 00:38:18.471 change to a myriad of other slowly
NOTE Confidence: 0.861302372857143
00:38:18.471 --> 00:38:19.956 unfolding environmental catastrophes.
NOTE Confidence: 0.861302372857143
00:38:19.960 --> 00:38:22.110 Slow violence demands we look
NOTE Confidence: 0.861302372857143
00:38:22.110 --> 00:38:24.184 beyond the immediate, the visceral,
NOTE Confidence: 0.861302372857143
00:38:24.184 --> 00:38:26.536 and the obvious in our explorations
NOTE Confidence: 0.861302372857143
00:38:26.536 --> 00:38:27.920 of social justice.
NOTE Confidence: 0.861302372857143
00:38:27.920 --> 00:38:29.232 We cannot forget this,
NOTE Confidence: 0.861302372857143
00:38:29.232 --> 00:38:31.200 that this kind of slow violence
NOTE Confidence: 0.861302372857143
00:38:31.263 --> 00:38:32.599 that is being exerted,
NOTE Confidence: 0.861302372857143
00:38:32.600 --> 00:38:35.168 I will be the what is changing the
NOTE Confidence: 0.861302372857143
00:38:35.168 --> 00:38:37.872 conditions of existence in the world.
NOTE Confidence: 0.861302372857143
00:38:37.872 --> 00:38:38.800 So basically,
NOTE Confidence: 0.861302372857143

00:38:38.800 --> 00:38:42.874 right now we suppose that human dignity,
NOTE Confidence: 0.861302372857143

00:38:42.880 --> 00:38:44.880 among other ethical principles,
NOTE Confidence: 0.861302372857143

00:38:44.880 --> 00:38:48.240 are immutable, that they do not change.
NOTE Confidence: 0.861302372857143

00:38:48.240 --> 00:38:50.440 But along with these degrading
NOTE Confidence: 0.861302372857143

00:38:50.440 --> 00:38:52.200 conditions of the Anthropocene,
NOTE Confidence: 0.861302372857143

00:38:52.200 --> 00:38:55.077 we can see, and we will see,
NOTE Confidence: 0.861302372857143

00:38:55.080 --> 00:38:57.140 that the very definitions of
NOTE Confidence: 0.861302372857143

00:38:57.140 --> 00:38:59.200 human dignity will also change,
NOTE Confidence: 0.861302372857143

00:38:59.200 --> 00:39:00.652 will also degrade.
NOTE Confidence: 0.861302372857143

00:39:00.652 --> 00:39:04.040 And that is what is most worrisome.
NOTE Confidence: 0.861302372857143

00:39:04.040 --> 00:39:07.310 What we think is human dignity
NOTE Confidence: 0.861302372857143

00:39:07.310 --> 00:39:09.815 right now or what we have thought
NOTE Confidence: 0.861302372857143

00:39:09.815 --> 00:39:11.840 during this time of the Holocene,
NOTE Confidence: 0.861302372857143

00:39:11.840 --> 00:39:13.730 is definitely not going to be
NOTE Confidence: 0.861302372857143

00:39:13.730 --> 00:39:16.194 the same as the kind of dignity
NOTE Confidence: 0.861302372857143

00:39:16.194 --> 00:39:18.462 of human dignity that will be

NOTE Confidence: 0.861302372857143
00:39:18.462 --> 00:39:19.926 possible in this Anthropocene.
NOTE Confidence: 0.861302372857143
00:39:19.926 --> 00:39:22.098 So what kind of human dignity
NOTE Confidence: 0.861302372857143
00:39:22.098 --> 00:39:24.038 and well-being is possible?
NOTE Confidence: 0.96641649
00:39:26.960 --> 00:39:30.680 And this is particularly important because
NOTE Confidence: 0.96641649
00:39:30.680 --> 00:39:34.061 along with the impacts of climate change
NOTE Confidence: 0.96641649
00:39:34.061 --> 00:39:36.480 along with environmental degradation,
NOTE Confidence: 0.96641649
00:39:36.480 --> 00:39:39.390 comes with the evaluation of ethical
NOTE Confidence: 0.96641649
00:39:39.390 --> 00:39:41.820 standards and of ethical standards
NOTE Confidence: 0.96641649
00:39:41.820 --> 00:39:43.760 of acceptability and dignity.
NOTE Confidence: 0.96641649
00:39:43.760 --> 00:39:48.836 And this is perhaps what worries me the most.
NOTE Confidence: 0.96641649
00:39:48.840 --> 00:39:53.980 What is acceptable or unacceptable today in
NOTE Confidence: 0.96641649
00:39:53.980 --> 00:39:58.320 ethical terms might change in the future.
NOTE Confidence: 0.96641649
00:39:58.320 --> 00:40:01.380 And here you can have a a very clear
NOTE Confidence: 0.96641649
00:40:01.380 --> 00:40:04.040 example of what I'm trying to say
NOTE Confidence: 0.96641649
00:40:04.040 --> 00:40:06.595 what you have here in this image.
NOTE Confidence: 0.96641649

00:40:06.600 --> 00:40:10.470 Is publicity from the government of
NOTE Confidence: 0.96641649

00:40:10.470 --> 00:40:14.650 Monterey that is actually trying to
NOTE Confidence: 0.96641649

00:40:14.650 --> 00:40:18.480 communicate in sort of good news saying
NOTE Confidence: 0.57896905

00:40:20.960 --> 00:40:27.074 since the June 30th, there will be water
NOTE Confidence: 0.57896905

00:40:27.074 --> 00:40:31.237 from 5:00 AM for at least seven hours.
NOTE Confidence: 0.57896905

00:40:31.240 --> 00:40:35.016 And they're saying it like some kind of
NOTE Confidence: 0.57896905

00:40:35.016 --> 00:40:38.276 good news and perhaps it is good news.
NOTE Confidence: 0.57896905

00:40:38.280 --> 00:40:41.128 This means that, well, OK, at least we're
NOTE Confidence: 0.57896905

00:40:41.128 --> 00:40:43.760 going to have seven hours of water.
NOTE Confidence: 0.57896905

00:40:43.760 --> 00:40:49.758 But is that ideal? Of course not.
NOTE Confidence: 0.57896905

00:40:49.760 --> 00:40:52.410 But suddenly that is what
NOTE Confidence: 0.57896905

00:40:52.410 --> 00:40:54.000 becomes ethically acceptable.
NOTE Confidence: 0.9406249

00:40:57.080 --> 00:40:59.439 So this is what is really worrisome,
NOTE Confidence: 0.9406249

00:40:59.440 --> 00:41:02.520 that our ethical standards of what it
NOTE Confidence: 0.9406249

00:41:02.520 --> 00:41:05.540 is acceptable are going to change given
NOTE Confidence: 0.9406249

00:41:05.540 --> 00:41:07.640 this degradation, given the scarcity,

NOTE Confidence: 0.9406249

00:41:07.640 --> 00:41:09.920 given the impacts of climate change.

NOTE Confidence: 0.9406249

00:41:09.920 --> 00:41:15.200 So what we would call unacceptable

NOTE Confidence: 0.9406249

00:41:15.200 --> 00:41:18.360 in terms of ethics today,

NOTE Confidence: 0.9406249

00:41:18.360 --> 00:41:21.156 or in terms of human dignity,

NOTE Confidence: 0.9406249

00:41:21.160 --> 00:41:25.860 what if we every day we face water scarcity?

NOTE Confidence: 0.9406249

00:41:25.860 --> 00:41:29.520 What if every year we face

NOTE Confidence: 0.9406249

00:41:29.520 --> 00:41:32.560 this terrible heat waves,

NOTE Confidence: 0.9406249

00:41:32.560 --> 00:41:36.878 or what has now become fire seasons,

NOTE Confidence: 0.9406249

00:41:36.880 --> 00:41:40.760 or the OR other kind of extreme weathers?

NOTE Confidence: 0.9406249

00:41:40.760 --> 00:41:44.200 What if this becomes normality?

NOTE Confidence: 0.9406249

00:41:44.200 --> 00:41:45.950 And that is something that

NOTE Confidence: 0.9406249

00:41:45.950 --> 00:41:48.080 also must worry us a lot.

NOTE Confidence: 0.9406249

00:41:48.080 --> 00:41:51.560 With the degradation of ethical standards,

NOTE Confidence: 0.9406249

00:41:51.560 --> 00:41:54.200 we also will face the

NOTE Confidence: 0.9406249

00:41:54.200 --> 00:41:56.312 normalization of the Anthropocene.

NOTE Confidence: 0.9406249

00:41:56.320 --> 00:41:59.560 This means that perhaps right now
NOTE Confidence: 0.9406249

00:41:59.560 --> 00:42:01.760 it still sounds like emergencies,
NOTE Confidence: 0.9406249

00:42:01.760 --> 00:42:03.335 like something unprecedented.
NOTE Confidence: 0.9406249

00:42:03.335 --> 00:42:06.485 But as we navigate through the
NOTE Confidence: 0.9406249

00:42:06.485 --> 00:42:08.639 impacts of the Anthropocene,
NOTE Confidence: 0.9406249

00:42:08.640 --> 00:42:10.474 then we're going to start to see
NOTE Confidence: 0.9406249

00:42:10.474 --> 00:42:12.599 that this is simply the new normal,
NOTE Confidence: 0.9406249

00:42:12.600 --> 00:42:16.451 that this turbulent world is
NOTE Confidence: 0.9406249

00:42:16.451 --> 00:42:18.599 now the new normal.
NOTE Confidence: 0.9406249

00:42:18.600 --> 00:42:21.480 So what are we going to
NOTE Confidence: 0.9406249

00:42:21.480 --> 00:42:23.400 normalize in this time?
NOTE Confidence: 0.9406249

00:42:23.400 --> 00:42:24.552 Are we normalizing,
NOTE Confidence: 0.9406249

00:42:24.552 --> 00:42:25.320 for example,
NOTE Confidence: 0.9406249

00:42:25.320 --> 00:42:27.714 here also the something that I found
NOTE Confidence: 0.853046521666667

00:42:30.000 --> 00:42:32.268 to live with 50 litres of
NOTE Confidence: 0.853046521666667

00:42:32.268 --> 00:42:34.600 or less of water per day.

NOTE Confidence: 0.853046521666667
00:42:34.600 --> 00:42:36.328 This is something that many of
NOTE Confidence: 0.853046521666667
00:42:36.328 --> 00:42:38.892 us are going to face now in the
NOTE Confidence: 0.853046521666667
00:42:38.892 --> 00:42:41.440 couple in the next couple of years.
NOTE Confidence: 0.853046521666667
00:42:41.440 --> 00:42:42.860 What if, for example,
NOTE Confidence: 0.853046521666667
00:42:42.860 --> 00:42:45.350 as this year happened, Iran announced
NOTE Confidence: 0.853046521666667
00:42:45.350 --> 00:42:48.560 nationwide shutdown due to soaring heat?
NOTE Confidence: 0.853046521666667
00:42:48.560 --> 00:42:51.225 What if this becomes something
NOTE Confidence: 0.853046521666667
00:42:51.225 --> 00:42:53.464 normal throughout the world?
NOTE Confidence: 0.853046521666667
00:42:53.464 --> 00:42:55.000 It will. How?
NOTE Confidence: 0.889324848
00:42:57.520 --> 00:42:59.840 How do we do life,
NOTE Confidence: 0.889324848
00:42:59.840 --> 00:43:02.360 or how to do life in a?
NOTE Confidence: 0.889324848
00:43:02.360 --> 00:43:03.868 If we normalize that,
NOTE Confidence: 0.889324848
00:43:03.868 --> 00:43:06.150 this is going to happen.
NOTE Confidence: 0.889324848
00:43:06.150 --> 00:43:09.600 So some questions for this times,
NOTE Confidence: 0.889324848
00:43:09.600 --> 00:43:11.040 some necessary reflections.
NOTE Confidence: 0.889324848

00:43:11.040 --> 00:43:12.960 And not only questions.
NOTE Confidence: 0.889324848

00:43:12.960 --> 00:43:15.125 It is necessary to continually
NOTE Confidence: 0.889324848

00:43:15.125 --> 00:43:18.002 stress that human dignity is deeply
NOTE Confidence: 0.889324848

00:43:18.002 --> 00:43:20.534 intertwined with climate change
NOTE Confidence: 0.889324848

00:43:20.534 --> 00:43:22.433 and environmental degradation.
NOTE Confidence: 0.889324848

00:43:22.440 --> 00:43:24.090 Failure to mitigate and adapt
NOTE Confidence: 0.889324848

00:43:24.090 --> 00:43:26.240 to climate change is an affront
NOTE Confidence: 0.889324848

00:43:26.240 --> 00:43:28.360 to human dignity and well-being.
NOTE Confidence: 0.889324848

00:43:28.360 --> 00:43:30.523 So what kind of human dignity will
NOTE Confidence: 0.889324848

00:43:30.523 --> 00:43:32.400 be possible in this degraded,
NOTE Confidence: 0.889324848

00:43:32.400 --> 00:43:33.702 turbulent world?
NOTE Confidence: 0.889324848

00:43:33.702 --> 00:43:36.957 So mostly because I was,
NOTE Confidence: 0.889324848

00:43:36.960 --> 00:43:38.685 as I mentioned,
NOTE Confidence: 0.889324848

00:43:38.685 --> 00:43:42.135 a dignified life in the Anthropocene
NOTE Confidence: 0.889324848

00:43:42.135 --> 00:43:44.915 will definitely not be the
NOTE Confidence: 0.889324848

00:43:44.915 --> 00:43:48.620 same as a dignified life in

NOTE Confidence: 0.889324848
00:43:48.620 --> 00:43:51.800 the Holocene we already faced,
NOTE Confidence: 0.889324848
00:43:51.800 --> 00:43:55.520 or in this Holocene world,
NOTE Confidence: 0.889324848
00:43:55.520 --> 00:43:59.000 profoundly unjust conditions of existence.
NOTE Confidence: 0.889324848
00:43:59.000 --> 00:44:02.798 But now with the environmental degradation,
NOTE Confidence: 0.889324848
00:44:02.800 --> 00:44:04.096 climate change,
NOTE Confidence: 0.889324848
00:44:04.096 --> 00:44:05.392 biodiversity laws,
NOTE Confidence: 0.889324848
00:44:05.392 --> 00:44:06.040 etcetera,
NOTE Confidence: 0.889324848
00:44:06.040 --> 00:44:08.806 then what kind of dignified life
NOTE Confidence: 0.889324848
00:44:08.806 --> 00:44:12.319 will we face with common day zeros?
NOTE Confidence: 0.889324848
00:44:12.320 --> 00:44:15.956 With all this frequent extreme weather,
NOTE Confidence: 0.889324848
00:44:15.960 --> 00:44:18.360 with this changing of conditions,
NOTE Confidence: 0.889324848
00:44:18.360 --> 00:44:21.742 how can we call this life dignified
NOTE Confidence: 0.889324848
00:44:21.742 --> 00:44:24.514 if this is our daily lives?
NOTE Confidence: 0.889324848
00:44:24.520 --> 00:44:26.095 This is already happening not
NOTE Confidence: 0.889324848
00:44:26.095 --> 00:44:27.040 only in Monterrey,
NOTE Confidence: 0.889324848

00:44:27.040 --> 00:44:28.970 very different cities in in
NOTE Confidence: 0.889324848

00:44:28.970 --> 00:44:30.514 Mexico and the world.
NOTE Confidence: 0.889324848

00:44:30.520 --> 00:44:31.880 They are simply now assuming
NOTE Confidence: 0.889324848

00:44:31.880 --> 00:44:33.240 that this is daily life.
NOTE Confidence: 0.889324848

00:44:33.240 --> 00:44:35.956 The daily life means not having water,
NOTE Confidence: 0.889324848

00:44:35.960 --> 00:44:37.885 that this means that we need to
NOTE Confidence: 0.889324848

00:44:37.885 --> 00:44:41.051 wait two weeks for a truck to come
NOTE Confidence: 0.889324848

00:44:41.051 --> 00:44:43.639 that will supply us with water.
NOTE Confidence: 0.889324848

00:44:43.640 --> 00:44:46.520 That is the normality right now.
NOTE Confidence: 0.889324848

00:44:46.520 --> 00:44:49.640 So if this is the situation,
NOTE Confidence: 0.889324848

00:44:49.640 --> 00:44:50.680 and with this is going,
NOTE Confidence: 0.889324848

00:44:50.680 --> 00:44:53.424 if this is the the the end
NOTE Confidence: 0.889324848

00:44:53.424 --> 00:44:54.600 of my presentation,
NOTE Confidence: 0.889324848

00:44:54.600 --> 00:44:58.088 we need to then move what I propose
NOTE Confidence: 0.889324848

00:44:58.088 --> 00:45:00.994 is to an ontology of precarity.
NOTE Confidence: 0.889324848

00:45:00.994 --> 00:45:02.879 This may sound like a

NOTE Confidence: 0.838230079166667

00:45:05.080 --> 00:45:07.192 a complex philosophical world,

NOTE Confidence: 0.838230079166667

00:45:07.192 --> 00:45:11.376 but mostly what it means is to use this

NOTE Confidence: 0.838230079166667

00:45:11.376 --> 00:45:13.256 is the philosophical or theoretical

NOTE Confidence: 0.838230079166667

00:45:13.256 --> 00:45:15.384 examination of the nature, existence,

NOTE Confidence: 0.838230079166667

00:45:15.384 --> 00:45:17.256 and fundamental characteristics,

NOTE Confidence: 0.838230079166667

00:45:17.256 --> 00:45:19.560 well, the characteristics of

NOTE Confidence: 0.838230079166667

00:45:19.560 --> 00:45:21.240 precarious conditions experienced

NOTE Confidence: 0.838230079166667

00:45:21.240 --> 00:45:23.898 by individuals or groups within

NOTE Confidence: 0.838230079166667

00:45:23.898 --> 00:45:26.313 society and in this time and age.

NOTE Confidence: 0.838230079166667

00:45:26.320 --> 00:45:28.756 So what does it mean to live?

NOTE Confidence: 0.838230079166667

00:45:28.760 --> 00:45:30.320 What does it mean to work?

NOTE Confidence: 0.838230079166667

00:45:30.320 --> 00:45:32.035 What does it mean to do medicine?

NOTE Confidence: 0.838230079166667

00:45:32.040 --> 00:45:34.445 What does it mean to do public

NOTE Confidence: 0.838230079166667

00:45:34.445 --> 00:45:37.355 policy in a time of precarity?

NOTE Confidence: 0.838230079166667

00:45:37.360 --> 00:45:41.042 We need to put this ontology of

NOTE Confidence: 0.838230079166667

00:45:41.042 --> 00:45:45.360 precarity at the core of what we discuss,
NOTE Confidence: 0.838230079166667

00:45:45.360 --> 00:45:47.808 be it in our daily lives
NOTE Confidence: 0.838230079166667

00:45:47.808 --> 00:45:49.395 or our professional lives.
NOTE Confidence: 0.838230079166667

00:45:49.395 --> 00:45:51.170 Precarity in this context relates
NOTE Confidence: 0.838230079166667

00:45:51.170 --> 00:45:53.360 to the state of insecurity,
NOTE Confidence: 0.838230079166667

00:45:53.360 --> 00:45:55.840 instability and vulnerability that
NOTE Confidence: 0.838230079166667

00:45:55.840 --> 00:45:58.320 individuals or communities experience
NOTE Confidence: 0.838230079166667

00:45:58.320 --> 00:46:00.390 concerning their livelihoods,
NOTE Confidence: 0.838230079166667

00:46:00.390 --> 00:46:03.150 well-being and socio economic
NOTE Confidence: 0.838230079166667

00:46:03.150 --> 00:46:05.420 conditions that we're going to
NOTE Confidence: 0.838230079166667

00:46:05.420 --> 00:46:08.700 see changing in the Anthropocene.
NOTE Confidence: 0.838230079166667

00:46:08.700 --> 00:46:11.160 So, mostly
NOTE Confidence: 0.760794888571429

00:46:13.280 --> 00:46:14.918 so we I can end this presentation.
NOTE Confidence: 0.760794888571429

00:46:14.920 --> 00:46:17.643 This ontology of precarity aims to provide
NOTE Confidence: 0.760794888571429

00:46:17.643 --> 00:46:20.192 a deeper understanding of the ontological
NOTE Confidence: 0.760794888571429

00:46:20.192 --> 00:46:22.397 aspects of insecurity and vulnerability,

NOTE Confidence: 0.760794888571429
00:46:22.400 --> 00:46:24.602 shedding light on the essence of
NOTE Confidence: 0.760794888571429
00:46:24.602 --> 00:46:26.633 these conditions within the human
NOTE Confidence: 0.760794888571429
00:46:26.633 --> 00:46:28.637 experience and societal frameworks.
NOTE Confidence: 0.760794888571429
00:46:28.640 --> 00:46:31.556 Let's include this ontology of precarity.
NOTE Confidence: 0.760794888571429
00:46:31.560 --> 00:46:35.040 When we face the suffering, the human
NOTE Confidence: 0.760794888571429
00:46:35.040 --> 00:46:38.120 dignity issues that we're going to face,
NOTE Confidence: 0.760794888571429
00:46:38.120 --> 00:46:39.758 that are we are starting to face,
NOTE Confidence: 0.760794888571429
00:46:39.760 --> 00:46:41.620 and we'll continue to face what
NOTE Confidence: 0.760794888571429
00:46:41.620 --> 00:46:43.353 we navigate in the Anthropocene.
NOTE Confidence: 0.760794888571429
00:46:43.353 --> 00:46:44.837 So simply to conclude,
NOTE Confidence: 0.760794888571429
00:46:44.840 --> 00:46:47.035 preserving the well-being of our
NOTE Confidence: 0.760794888571429
00:46:47.035 --> 00:46:49.230 planet is inseparable from upholding
NOTE Confidence: 0.760794888571429
00:46:49.299 --> 00:46:51.435 the dignity of every human life
NOTE Confidence: 0.760794888571429
00:46:51.435 --> 00:46:53.440 affected by the changing climate.
NOTE Confidence: 0.760794888571429
00:46:53.440 --> 00:46:55.640 But what if we cannot
NOTE Confidence: 0.760794888571429

00:46:55.640 --> 00:46:56.960 preserve this well-being?
NOTE Confidence: 0.760794888571429

00:46:56.960 --> 00:46:59.389 What if we cannot uphold this dignity
NOTE Confidence: 0.760794888571429

00:46:59.389 --> 00:47:02.238 that we that we could in the Holocene?
NOTE Confidence: 0.760794888571429

00:47:02.240 --> 00:47:03.920 The Anthropocene will force us,
NOTE Confidence: 0.760794888571429

00:47:03.920 --> 00:47:06.026 will force a change in the
NOTE Confidence: 0.760794888571429

00:47:06.026 --> 00:47:07.079 conditions of existence,
NOTE Confidence: 0.760794888571429

00:47:07.080 --> 00:47:09.180 and thus force us to rethink what
NOTE Confidence: 0.760794888571429

00:47:09.180 --> 00:47:11.146 is a dignified life in terms
NOTE Confidence: 0.760794888571429

00:47:11.146 --> 00:47:12.638 of degradation and turbulence.
NOTE Confidence: 0.760794888571429

00:47:12.640 --> 00:47:14.865 This force us to consider
NOTE Confidence: 0.760794888571429

00:47:14.865 --> 00:47:17.693 existentially what even can be a
NOTE Confidence: 0.760794888571429

00:47:17.693 --> 00:47:20.278 dignified life in these Anthropocene.
NOTE Confidence: 0.760794888571429

00:47:20.280 --> 00:47:23.050 So the grading conditions will
NOTE Confidence: 0.760794888571429

00:47:23.050 --> 00:47:25.528 also degrade our ethical standards.
NOTE Confidence: 0.760794888571429

00:47:25.528 --> 00:47:27.808 This is something we continuously
NOTE Confidence: 0.760794888571429

00:47:27.808 --> 00:47:30.775 need to look what do we consider

NOTE Confidence: 0.760794888571429
00:47:30.775 --> 00:47:32.359 that is acceptable today?
NOTE Confidence: 0.760794888571429
00:47:32.360 --> 00:47:36.731 We need to continuously challenge what
NOTE Confidence: 0.760794888571429
00:47:36.731 --> 00:47:39.677 is acceptable because it will change.
NOTE Confidence: 0.760794888571429
00:47:39.680 --> 00:47:43.960 And is it and and is it acceptable to accept,
NOTE Confidence: 0.760794888571429
00:47:43.960 --> 00:47:46.720 let's say this,
NOTE Confidence: 0.760794888571429
00:47:46.720 --> 00:47:49.156 this new condition of human dignity.
NOTE Confidence: 0.760794888571429
00:47:49.160 --> 00:47:50.520 So whatever the definition
NOTE Confidence: 0.760794888571429
00:47:50.520 --> 00:47:51.880 of well-being and dignity,
NOTE Confidence: 0.760794888571429
00:47:51.880 --> 00:47:53.136 in these New Times,
NOTE Confidence: 0.760794888571429
00:47:53.136 --> 00:47:55.020 we'll need to consider an ontology
NOTE Confidence: 0.760794888571429
00:47:55.083 --> 00:47:55.839 of precarity.
NOTE Confidence: 0.760794888571429
00:47:55.840 --> 00:47:57.960 The kind of life that we were used
NOTE Confidence: 0.760794888571429
00:47:57.960 --> 00:48:00.277 to in the whole thing simply is,
NOTE Confidence: 0.760794888571429
00:48:00.280 --> 00:48:02.720 will not be possible in these New Times.
NOTE Confidence: 0.760794888571429
00:48:02.720 --> 00:48:06.118 So we must consider also and that there
NOTE Confidence: 0.760794888571429

00:48:06.118 --> 00:48:08.749 is a part of human dignity that will
NOTE Confidence: 0.760794888571429

00:48:08.749 --> 00:48:11.290 be irreversibly lost as an ultimate
NOTE Confidence: 0.760794888571429

00:48:11.290 --> 00:48:13.440 injustice perpetrated To have this,
NOTE Confidence: 0.760794888571429

00:48:13.440 --> 00:48:16.880 to live in this world,
NOTE Confidence: 0.760794888571429

00:48:16.880 --> 00:48:19.520 to be forced to be to live in this world,
NOTE Confidence: 0.760794888571429

00:48:19.520 --> 00:48:22.400 means that there is an injustice that has
NOTE Confidence: 0.760794888571429

00:48:22.400 --> 00:48:26.920 been perpetrated and perpetuated both,
NOTE Confidence: 0.760794888571429

00:48:26.920 --> 00:48:28.816 and that is they,
NOTE Confidence: 0.760794888571429

00:48:28.816 --> 00:48:31.660 that creates injustice as a core
NOTE Confidence: 0.760794888571429

00:48:31.756 --> 00:48:34.600 condition of the Anthropocene.
NOTE Confidence: 0.760794888571429

00:48:34.600 --> 00:48:37.160 So we must constantly challenge
NOTE Confidence: 0.760794888571429

00:48:37.160 --> 00:48:40.208 our notions of what is ethically
NOTE Confidence: 0.760794888571429

00:48:40.208 --> 00:48:42.574 acceptable in this turbulent times.
NOTE Confidence: 0.760794888571429

00:48:42.574 --> 00:48:43.576 So with that,
NOTE Confidence: 0.760794888571429

00:48:43.576 --> 00:48:46.800 I thank you so much for your attention.
NOTE Confidence: 0.760794888571429

00:48:46.800 --> 00:48:49.592 I hope this can create an

NOTE Confidence: 0.760794888571429
00:48:49.592 --> 00:48:50.136 interesting dialogue.
NOTE Confidence: 0.760794888571429
00:48:50.136 --> 00:48:52.040 Thank you so much for your time.
NOTE Confidence: 0.80035958
00:48:54.800 --> 00:48:56.840 Thank you so much, Doctor Cottle.
NOTE Confidence: 0.80035958
00:48:56.840 --> 00:49:01.439 That was a truly masterful blend of
NOTE Confidence: 0.80035958
00:49:01.439 --> 00:49:04.263 thinking about science ethically
NOTE Confidence: 0.80035958
00:49:04.263 --> 00:49:06.825 and drawing in all of these
NOTE Confidence: 0.80035958
00:49:06.825 --> 00:49:08.285 critical ethical questions that
NOTE Confidence: 0.80035958
00:49:08.285 --> 00:49:10.320 I'm not seeing done elsewhere.
NOTE Confidence: 0.80035958
00:49:10.320 --> 00:49:11.640 So thank you so much.
NOTE Confidence: 0.80035958
00:49:11.640 --> 00:49:13.664 And I'm sure we have a lot of.
NOTE Confidence: 0.80035958
00:49:13.664 --> 00:49:15.152 I have a list of questions,
NOTE Confidence: 0.80035958
00:49:15.160 --> 00:49:17.887 but I'd like to open it up to any
NOTE Confidence: 0.80035958
00:49:17.887 --> 00:49:20.320 others who have questions to share.
NOTE Confidence: 0.8636548333333333
00:49:24.760 --> 00:49:25.360 Please go ahead.
NOTE Confidence: 0.917874
00:49:28.480 --> 00:49:30.440 I could start. Thanks for
NOTE Confidence: 0.917874

00:49:30.440 --> 00:49:31.760 that great presentation.
NOTE Confidence: 0.9410085

00:49:33.080 --> 00:49:33.600 So
NOTE Confidence: 0.75121045

00:49:35.960 --> 00:49:37.465 you framed the Anthropocene
NOTE Confidence: 0.75121045

00:49:37.465 --> 00:49:39.640 as an act of violence,
NOTE Confidence: 0.9694127025

00:49:39.640 --> 00:49:42.240 and actually that made me think about war.
NOTE Confidence: 0.88374507

00:49:43.840 --> 00:49:44.600 And there were a lot
NOTE Confidence: 0.949924395714286

00:49:44.600 --> 00:49:46.255 of analogies between what you
NOTE Confidence: 0.949924395714286

00:49:46.255 --> 00:49:48.558 were talking about and war.
NOTE Confidence: 0.949924395714286

00:49:48.560 --> 00:49:50.998 I mean I think we can conclude that war
NOTE Confidence: 0.949924395714286

00:49:51.000 --> 00:49:55.280 is ethically unacceptable for example
NOTE Confidence: 0.858313233333333

00:49:55.280 --> 00:49:59.520 and you know the the indignity of war,
NOTE Confidence: 0.858313233333333

00:49:59.520 --> 00:50:02.280 obvious people dying, the health,
NOTE Confidence: 0.858313233333333

00:50:02.280 --> 00:50:04.560 the displacement etcetera.
NOTE Confidence: 0.858313233333333

00:50:04.560 --> 00:50:05.838 So I just wondered, it sounds
NOTE Confidence: 0.917698622857143

00:50:05.840 --> 00:50:06.660 like you've thought about
NOTE Confidence: 0.917698622857143

00:50:06.660 --> 00:50:09.600 that as well. So definitely,

NOTE Confidence: 0.8969630844444444
00:50:09.600 --> 00:50:10.194 definitely, definitely.
NOTE Confidence: 0.8969630844444444
00:50:10.194 --> 00:50:12.273 I think that is a great example.
NOTE Confidence: 0.8969630844444444
00:50:12.280 --> 00:50:13.400 That is a great example,
NOTE Confidence: 0.8969630844444444
00:50:13.400 --> 00:50:16.400 a great analogy to think it in terms of war.
NOTE Confidence: 0.8969630844444444
00:50:16.400 --> 00:50:18.668 If you're in the health sector then
NOTE Confidence: 0.8969630844444444
00:50:18.668 --> 00:50:21.198 when you faced with the the impacts of
NOTE Confidence: 0.8969630844444444
00:50:21.200 --> 00:50:23.745 health impacts of climate change and
NOTE Confidence: 0.8969630844444444
00:50:23.745 --> 00:50:25.865 then try to think that you're not only
NOTE Confidence: 0.8969630844444444
00:50:25.865 --> 00:50:27.915 medics working with people but are war.
NOTE Confidence: 0.8969630844444444
00:50:27.920 --> 00:50:32.320 But are medics in times of war or during war
NOTE Confidence: 0.8969630844444444
00:50:32.320 --> 00:50:35.711 the these are the kind of impacts the the,
NOTE Confidence: 0.8969630844444444
00:50:35.711 --> 00:50:37.559 the OR the way we should frame it.
NOTE Confidence: 0.8969630844444444
00:50:37.560 --> 00:50:39.678 I think that is pretty accurate,
NOTE Confidence: 0.8969630844444444
00:50:39.680 --> 00:50:41.384 but by an invisible,
NOTE Confidence: 0.8969630844444444
00:50:41.384 --> 00:50:45.015 let's say enemy of sorts by saying
NOTE Confidence: 0.8969630844444444

00:50:45.015 --> 00:50:47.940 it is intangible but at the same time
NOTE Confidence: 0.8969630844444444

00:50:47.940 --> 00:50:49.906 that we know that there are people
NOTE Confidence: 0.8969630844444444

00:50:49.906 --> 00:50:52.474 responsible in the end for what is happening.
NOTE Confidence: 0.8969630844444444

00:50:52.480 --> 00:50:54.916 So on one hand it is invisible,
NOTE Confidence: 0.8969630844444444

00:50:54.920 --> 00:50:57.120 but on the other hand that
NOTE Confidence: 0.8969630844444444

00:50:57.120 --> 00:50:58.320 is pretty specific.
NOTE Confidence: 0.8969630844444444

00:50:58.320 --> 00:51:00.320 So war is pretty accurate.
NOTE Confidence: 0.88806928

00:51:07.590 --> 00:51:08.589 Any more questions?
NOTE Confidence: 0.9113549666666667

00:51:13.630 --> 00:51:14.830 I would just like to ask,
NOTE Confidence: 0.9113549666666667

00:51:14.830 --> 00:51:16.838 given your policy experience,
NOTE Confidence: 0.9113549666666667

00:51:16.838 --> 00:51:19.348 how you've managed to bring
NOTE Confidence: 0.9113549666666667

00:51:19.348 --> 00:51:21.514 these ethical constructs into
NOTE Confidence: 0.9113549666666667

00:51:21.514 --> 00:51:23.618 your policy conversations and
NOTE Confidence: 0.9113549666666667

00:51:23.618 --> 00:51:26.278 how that has gone in that realm.
NOTE Confidence: 0.77111365875

00:51:28.920 --> 00:51:30.880 I think that is a very interesting question.
NOTE Confidence: 0.77111365875

00:51:30.880 --> 00:51:34.674 I think many policy makers right now

NOTE Confidence: 0.77111365875

00:51:34.680 --> 00:51:41.497 still are unable to come to terms to

NOTE Confidence: 0.77111365875

00:51:41.497 --> 00:51:45.080 really understand, to assimilate,

NOTE Confidence: 0.77111365875

00:51:45.080 --> 00:51:47.411 that the world we're starting to see

NOTE Confidence: 0.77111365875

00:51:47.411 --> 00:51:50.166 and the world we will see in the next

NOTE Confidence: 0.77111365875

00:51:50.166 --> 00:51:52.360 decades is not the same world that

NOTE Confidence: 0.77111365875

00:51:52.360 --> 00:51:54.760 they have experienced in the past.

NOTE Confidence: 0.77111365875

00:51:54.760 --> 00:51:57.833 I see many, many policy makers with

NOTE Confidence: 0.77111365875

00:51:57.833 --> 00:52:01.160 my my personal experience that still

NOTE Confidence: 0.962701545

00:52:04.120 --> 00:52:06.095 underestimate the impacts of climate

NOTE Confidence: 0.962701545

00:52:06.095 --> 00:52:09.697 change on one hand and on the other hand

NOTE Confidence: 0.962701545

00:52:09.697 --> 00:52:12.432 they overestimate the capacity that people

NOTE Confidence: 0.962701545

00:52:12.432 --> 00:52:15.360 have or governments have or countries

NOTE Confidence: 0.962701545

00:52:15.445 --> 00:52:19.064 have to deal or to tackle climate change.

NOTE Confidence: 0.962701545

00:52:19.064 --> 00:52:21.926 And I think we're overestimating our

NOTE Confidence: 0.962701545

00:52:21.926 --> 00:52:25.580 capacity. And then many even for example

NOTE Confidence: 0.962701545

00:52:25.667 --> 00:52:28.319 in the government of of Monterey,
NOTE Confidence: 0.962701545

00:52:28.320 --> 00:52:32.004 they they thought of the day zero
NOTE Confidence: 0.962701545

00:52:32.004 --> 00:52:35.160 last year as a victory, not coming
NOTE Confidence: 0.962701545

00:52:35.160 --> 00:52:38.920 again to the war analogy as a victory,
NOTE Confidence: 0.962701545

00:52:38.920 --> 00:52:42.518 but that that was it that they faced water
NOTE Confidence: 0.962701545

00:52:42.518 --> 00:52:45.680 scarcity that year 2022 and that was it.
NOTE Confidence: 0.962701545

00:52:45.680 --> 00:52:47.198 That was the end of it.
NOTE Confidence: 0.962701545

00:52:47.200 --> 00:52:49.546 And they are not understanding that
NOTE Confidence: 0.962701545

00:52:49.546 --> 00:52:52.460 this is now a perpetual state that
NOTE Confidence: 0.962701545

00:52:52.460 --> 00:52:54.977 we're going to face of water scarcity.
NOTE Confidence: 0.962701545

00:52:54.977 --> 00:52:57.100 It's not a thing that is going to
NOTE Confidence: 0.962701545

00:52:57.100 --> 00:52:58.594 happen one year and that's it.
NOTE Confidence: 0.962701545

00:52:58.600 --> 00:53:01.048 But it is a perpetual state and
NOTE Confidence: 0.962701545

00:53:01.048 --> 00:53:02.360 I think many people,
NOTE Confidence: 0.962701545

00:53:02.360 --> 00:53:03.676 many people in governments,
NOTE Confidence: 0.962701545

00:53:03.676 --> 00:53:05.650 many people in the private sector

NOTE Confidence: 0.962701545

00:53:05.704 --> 00:53:07.776 still do not understand that this is

NOTE Confidence: 0.962701545

00:53:07.776 --> 00:53:09.478 not something that we're going to

NOTE Confidence: 0.962701545

00:53:09.480 --> 00:53:12.288 continue to be able to put under the

NOTE Confidence: 0.962701545

00:53:12.288 --> 00:53:16.636 map the OR to deal with it in the same

NOTE Confidence: 0.962701545

00:53:16.640 --> 00:53:18.680 way we could do it in the Holocene.

NOTE Confidence: 0.962701545

00:53:18.680 --> 00:53:21.360 That this is really a change of conditions

NOTE Confidence: 0.962701545

00:53:21.360 --> 00:53:25.746 and that it is going to the Anthropocene.

NOTE Confidence: 0.962701545

00:53:25.746 --> 00:53:28.224 The different impacts are going to

NOTE Confidence: 0.962701545

00:53:28.224 --> 00:53:30.656 change these conditions of existence,

NOTE Confidence: 0.962701545

00:53:30.656 --> 00:53:33.878 and many people have not assimilated that.

NOTE Confidence: 0.962701545

00:53:33.880 --> 00:53:36.280 We're really navigating the

NOTE Confidence: 0.962701545

00:53:36.280 --> 00:53:37.915 beginnings of the Anthropocene.

NOTE Confidence: 0.962701545

00:53:37.915 --> 00:53:41.320 And what does and what does it imply?

NOTE Confidence: 0.7962298425

00:53:56.350 --> 00:53:58.325 don't know if there are

NOTE Confidence: 0.7962298425

00:53:58.325 --> 00:53:59.750 any other questions. I

NOTE Confidence: 0.9760169333333333

00:53:59.750 --> 00:54:00.830 have a question.
NOTE Confidence: 0.963457435

00:54:01.590 --> 00:54:03.222 I feel like a lot of people within
NOTE Confidence: 0.963457435

00:54:03.222 --> 00:54:06.160 the policy field are really hesitant
NOTE Confidence: 0.873257585454545

00:54:06.320 --> 00:54:08.050 to address that we're overshooting
NOTE Confidence: 0.873257585454545

00:54:08.050 --> 00:54:09.960 or that we will overshoot to
NOTE Confidence: 0.97039808125

00:54:10.800 --> 00:54:12.800 being in that field and having to create,
NOTE Confidence: 0.97039808125

00:54:12.800 --> 00:54:14.516 you know, different documents with teams.
NOTE Confidence: 0.97039808125

00:54:14.520 --> 00:54:16.731 How, how do you navigate those kinds of
NOTE Confidence: 0.97039808125

00:54:16.731 --> 00:54:18.700 conversation to to be clear that, you know,
NOTE Confidence: 0.97039808125

00:54:18.700 --> 00:54:19.984 evidence shows we're going to overshoot,
NOTE Confidence: 0.97039808125

00:54:19.984 --> 00:54:21.748 but no one really wants to say
NOTE Confidence: 0.97039808125

00:54:21.748 --> 00:54:23.399 that we're going to go against
NOTE Confidence: 0.97039808125

00:54:23.400 --> 00:54:24.996 Paris or or things like that.
NOTE Confidence: 0.857087559375

00:54:25.280 --> 00:54:26.960 Yeah, Yeah. I I understand the
NOTE Confidence: 0.857087559375

00:54:26.960 --> 00:54:29.189 point in terms of diplomacy that we
NOTE Confidence: 0.857087559375

00:54:29.189 --> 00:54:31.065 cannot simply say, oh, we're going

NOTE Confidence: 0.857087559375

00:54:31.065 --> 00:54:32.440 to overshoot because that could

NOTE Confidence: 0.86074523

00:54:34.720 --> 00:54:35.878 turn out to

NOTE Confidence: 0.832187213333333

00:54:38.560 --> 00:54:41.952 like a pessimist attitude.

NOTE Confidence: 0.832187213333333

00:54:41.952 --> 00:54:43.520 And so in diplomacy,

NOTE Confidence: 0.832187213333333

00:54:43.520 --> 00:54:45.716 it might be important to keep,

NOTE Confidence: 0.832187213333333

00:54:45.720 --> 00:54:47.382 let's say, the good spirits and

NOTE Confidence: 0.832187213333333

00:54:47.382 --> 00:54:49.457 to say that it is still possible

NOTE Confidence: 0.832187213333333

00:54:49.457 --> 00:54:51.732 to change the current scenarios.

NOTE Confidence: 0.832187213333333

00:54:51.732 --> 00:54:54.197 But in very practical terms,

NOTE Confidence: 0.832187213333333

00:54:54.200 --> 00:54:57.542 what I do in my particular, in my work,

NOTE Confidence: 0.832187213333333

00:54:57.542 --> 00:55:00.580 in my everyday work as a sustainable

NOTE Confidence: 0.832187213333333

00:55:00.673 --> 00:55:04.380 officer is let's let's not just hope

NOTE Confidence: 0.832187213333333

00:55:04.380 --> 00:55:07.804 for the best and but to prepare

NOTE Confidence: 0.832187213333333

00:55:07.804 --> 00:55:10.520 for what is most likely to happen.

NOTE Confidence: 0.832187213333333

00:55:10.520 --> 00:55:13.575 So that means using the

NOTE Confidence: 0.832187213333333

00:55:13.575 --> 00:55:16.019 scenarios the the representative
NOTE Confidence: 0.832187213333333

00:55:16.019 --> 00:55:18.557 concentration pathways of the IPCC,
NOTE Confidence: 0.832187213333333

00:55:18.560 --> 00:55:22.662 not from the ideal world,
NOTE Confidence: 0.832187213333333

00:55:22.662 --> 00:55:28.104 but with the ranges that include the the
NOTE Confidence: 0.832187213333333

00:55:28.104 --> 00:55:31.080 kind of situation that we're going to face.
NOTE Confidence: 0.832187213333333

00:55:31.080 --> 00:55:32.970 So this simply means working
NOTE Confidence: 0.832187213333333

00:55:32.970 --> 00:55:35.433 with what we know is really
NOTE Confidence: 0.832187213333333

00:55:35.433 --> 00:55:37.878 more probable that will happen.
NOTE Confidence: 0.832187213333333

00:55:37.880 --> 00:55:43.598 So assume not just hope for the best,
NOTE Confidence: 0.832187213333333

00:55:43.600 --> 00:55:47.586 but assume the implications of
NOTE Confidence: 0.832187213333333

00:55:47.586 --> 00:55:50.598 1.5° and possibly of two degrees.
NOTE Confidence: 0.832187213333333

00:55:50.600 --> 00:55:53.560 At least in the next coming 2 decades,
NOTE Confidence: 0.832187213333333

00:55:53.560 --> 00:55:54.680 we need to assume it.
NOTE Confidence: 0.832187213333333

00:55:54.680 --> 00:55:55.960 It is going to happen.
NOTE Confidence: 0.832187213333333

00:55:55.960 --> 00:55:57.794 I mean, there is still a chance,
NOTE Confidence: 0.832187213333333

00:55:57.800 --> 00:56:01.238 a mathematical probability of keeping below.

NOTE Confidence: 0.832187213333333

00:56:01.240 --> 00:56:03.370 But in terms of public policy

NOTE Confidence: 0.832187213333333

00:56:03.370 --> 00:56:06.026 or any kind of public policy,

NOTE Confidence: 0.832187213333333

00:56:06.026 --> 00:56:07.358 university policy,

NOTE Confidence: 0.832187213333333

00:56:07.358 --> 00:56:09.356 private sector policy,

NOTE Confidence: 0.832187213333333

00:56:09.360 --> 00:56:10.774 we need to start to assume that

NOTE Confidence: 0.832187213333333

00:56:10.774 --> 00:56:12.395 this is the kind of increase that

NOTE Confidence: 0.832187213333333

00:56:12.395 --> 00:56:13.359 we're going to see,

NOTE Confidence: 0.832187213333333

00:56:13.360 --> 00:56:14.878 not just hoping for the best.

NOTE Confidence: 0.47258976

00:56:17.560 --> 00:56:19.240 Can I see there's a question in the chat.

NOTE Confidence: 0.406086118333333

00:56:26.000 --> 00:56:28.720 Yeah, it's a it's a question. Go ahead.

NOTE Confidence: 0.631050302222222

00:56:29.680 --> 00:56:30.142 Sorry, sorry.

NOTE Confidence: 0.631050302222222

00:56:30.142 --> 00:56:31.759 I just thought I would come in.

NOTE Confidence: 0.631050302222222

00:56:31.760 --> 00:56:33.293 Yeah. Hi everyone.

NOTE Confidence: 0.631050302222222

00:56:33.293 --> 00:56:36.359 I'm joining you here from Scotland.

NOTE Confidence: 0.631050302222222

00:56:36.360 --> 00:56:38.076 I work in higher education and

NOTE Confidence: 0.631050302222222

00:56:38.076 --> 00:56:39.920 health and social care and I
NOTE Confidence: 0.631050302222222

00:56:39.920 --> 00:56:41.858 have a real passion and interest
NOTE Confidence: 0.631050302222222

00:56:41.858 --> 00:56:43.023 around sustainability education
NOTE Confidence: 0.631050302222222

00:56:43.023 --> 00:56:44.397 for student development.
NOTE Confidence: 0.631050302222222

00:56:44.400 --> 00:56:46.960 And I suppose my my
NOTE Confidence: 0.631050302222222

00:56:46.960 --> 00:56:49.520 question is around how we
NOTE Confidence: 0.919701338888889

00:56:52.080 --> 00:56:53.908 prepare our graduates in
NOTE Confidence: 0.919701338888889

00:56:53.908 --> 00:56:56.193 health and social care for
NOTE Confidence: 0.886459274736842

00:56:58.680 --> 00:57:00.972 the environment that you know the
NOTE Confidence: 0.886459274736842

00:57:00.972 --> 00:57:02.856 situations that they're they're going
NOTE Confidence: 0.886459274736842

00:57:02.856 --> 00:57:05.160 to face in terms of of climate change.
NOTE Confidence: 0.886459274736842

00:57:05.160 --> 00:57:09.341 And I find it very difficult to advocate
NOTE Confidence: 0.886459274736842

00:57:09.341 --> 00:57:12.446 for single development goals within
NOTE Confidence: 0.886459274736842

00:57:12.446 --> 00:57:15.543 our higher education within senior
NOTE Confidence: 0.886459274736842

00:57:15.543 --> 00:57:18.178 management positions whereby it's not
NOTE Confidence: 0.886459274736842

00:57:18.178 --> 00:57:22.035 an area of priority if you like and

NOTE Confidence: 0.886459274736842

00:57:22.035 --> 00:57:25.162 it's how you navigate that when you

NOTE Confidence: 0.886459274736842

00:57:25.162 --> 00:57:27.976 feel that you don't have that kind

NOTE Confidence: 0.886459274736842

00:57:27.976 --> 00:57:30.839 of support within higher education.

NOTE Confidence: 0.886459274736842

00:57:30.840 --> 00:57:31.920 That's what I'm finding moment.

NOTE Confidence: 0.886459274736842

00:57:31.920 --> 00:57:34.440 So I'm kind of looking outwards to kind

NOTE Confidence: 0.886459274736842

00:57:34.440 --> 00:57:37.399 of gather information and to to link in

NOTE Confidence: 0.886459274736842

00:57:37.399 --> 00:57:39.438 with other individuals like yourself.

NOTE Confidence: 0.886459274736842

00:57:39.438 --> 00:57:41.994 But I find it really challenging

NOTE Confidence: 0.886459274736842

00:57:42.000 --> 00:57:44.680 to try and develop that area of

NOTE Confidence: 0.886459274736842

00:57:44.680 --> 00:57:47.080 research when it's not a priority,

NOTE Confidence: 0.886459274736842

00:57:47.080 --> 00:57:48.480 which I find really difficult.

NOTE Confidence: 0.886459274736842

00:57:48.480 --> 00:57:49.530 But, but yeah,

NOTE Confidence: 0.886459274736842

00:57:49.530 --> 00:57:52.479 it was just what what advice you you

NOTE Confidence: 0.886459274736842

00:57:52.479 --> 00:57:55.398 would have or what experience people have

NOTE Confidence: 0.886459274736842

00:57:55.398 --> 00:57:59.024 had around how we educate individuals,

NOTE Confidence: 0.886459274736842

00:57:59.024 --> 00:58:01.544 the workforce and health and
NOTE Confidence: 0.886459274736842

00:58:01.544 --> 00:58:03.560 social care is like,
NOTE Confidence: 0.886459274736842

00:58:03.560 --> 00:58:04.060 you know,
NOTE Confidence: 0.886459274736842

00:58:04.060 --> 00:58:05.560 we haven't scratched surface with that
NOTE Confidence: 0.85223633

00:58:07.240 --> 00:58:09.512 definitely so important
NOTE Confidence: 0.85223633

00:58:09.512 --> 00:58:10.520 what you're mentioning.
NOTE Confidence: 0.85223633

00:58:10.520 --> 00:58:11.875 And this is something that
NOTE Confidence: 0.85223633

00:58:11.875 --> 00:58:12.959 I constantly think of.
NOTE Confidence: 0.85223633

00:58:12.960 --> 00:58:15.200 This means a change also,
NOTE Confidence: 0.85223633

00:58:15.200 --> 00:58:17.160 I mean in every aspect of society,
NOTE Confidence: 0.85223633

00:58:17.160 --> 00:58:19.520 but in terms of universities,
NOTE Confidence: 0.85223633

00:58:19.520 --> 00:58:21.132 this means a change,
NOTE Confidence: 0.85223633

00:58:21.132 --> 00:58:24.099 a shift that is required in the
NOTE Confidence: 0.85223633

00:58:24.099 --> 00:58:26.835 very philosophy of how we educate.
NOTE Confidence: 0.85223633

00:58:26.840 --> 00:58:28.838 This is something that is going to be very,
NOTE Confidence: 0.85223633

00:58:28.840 --> 00:58:29.628 very important.

NOTE Confidence: 0.85223633

00:58:29.628 --> 00:58:32.386 Recently I was also doing a presentation

NOTE Confidence: 0.85223633

00:58:32.386 --> 00:58:34.756 precisely on education and climate change.

NOTE Confidence: 0.85223633

00:58:34.760 --> 00:58:37.637 And the question that I was developing

NOTE Confidence: 0.85223633

00:58:37.637 --> 00:58:40.968 is are are universities right now

NOTE Confidence: 0.85223633

00:58:40.968 --> 00:58:43.872 preparing us really for the kind of

NOTE Confidence: 0.85223633

00:58:43.872 --> 00:58:46.839 world that we're going to face right now?

NOTE Confidence: 0.85223633

00:58:46.840 --> 00:58:50.612 They might have university might

NOTE Confidence: 0.85223633

00:58:50.612 --> 00:58:54.678 be preparing for jobs, but are they

NOTE Confidence: 0.85223633

00:58:54.678 --> 00:58:56.994 really preparing for what it means?

NOTE Confidence: 0.85223633

00:58:57.000 --> 00:59:00.542 For what day zero means for the

NOTE Confidence: 0.85223633

00:59:00.542 --> 00:59:04.561 implications of day zero of not having food?

NOTE Confidence: 0.85223633

00:59:04.561 --> 00:59:06.766 What if there's a break

NOTE Confidence: 0.85223633

00:59:06.766 --> 00:59:09.320 in the chain of supply?

NOTE Confidence: 0.85223633

00:59:09.320 --> 00:59:11.760 How many of us do we know what to do,

NOTE Confidence: 0.85223633

00:59:11.760 --> 00:59:13.116 how to grow food?

NOTE Confidence: 0.85223633

00:59:13.116 --> 00:59:16.638 How many of us know how to recycle water?

NOTE Confidence: 0.85223633

00:59:16.640 --> 00:59:18.705 How do how many of us need

NOTE Confidence: 0.85223633

00:59:18.705 --> 00:59:20.760 know how to harvest water?

NOTE Confidence: 0.85223633

00:59:20.760 --> 00:59:22.400 Etcetera.

NOTE Confidence: 0.85223633

00:59:22.400 --> 00:59:26.840 So how are universities preparing

NOTE Confidence: 0.85223633

00:59:26.840 --> 00:59:29.640 to deal with actual crisis,

NOTE Confidence: 0.85223633

00:59:29.640 --> 00:59:31.047 with actual contingencies,

NOTE Confidence: 0.85223633

00:59:31.047 --> 00:59:33.861 with the actual implications of what

NOTE Confidence: 0.85223633

00:59:33.861 --> 00:59:36.676 will mean to live in the Anthropocene?

NOTE Confidence: 0.85223633

00:59:36.680 --> 00:59:38.612 So that is a profound questions

NOTE Confidence: 0.85223633

00:59:38.612 --> 00:59:40.898 and of course that could take us

NOTE Confidence: 0.85223633

00:59:40.898 --> 00:59:42.784 to another another whole lecture on

NOTE Confidence: 0.85223633

00:59:42.784 --> 00:59:44.680 that on the philosophy of education.

NOTE Confidence: 0.85223633

00:59:44.680 --> 00:59:46.048 But that, I think,

NOTE Confidence: 0.85223633

00:59:46.048 --> 00:59:47.758 is a very important question.

NOTE Confidence: 0.85223633

00:59:47.760 --> 00:59:49.154 Our university,

NOTE Confidence: 0.85223633

00:59:49.154 --> 00:59:52.639 our universities preparing us really

NOTE Confidence: 0.85223633

00:59:52.640 --> 00:59:57.770 to deal to actually deal with real

NOTE Confidence: 0.85223633

00:59:57.770 --> 01:00:02.132 world impacts of this car city of the,

NOTE Confidence: 0.85223633

01:00:02.132 --> 01:00:03.356 of, of the Anthropocene.

NOTE Confidence: 0.968231742142857

01:00:07.080 --> 01:00:08.382 And with that,

NOTE Confidence: 0.968231742142857

01:00:08.382 --> 01:00:10.552 I think this conversation could

NOTE Confidence: 0.968231742142857

01:00:10.552 --> 01:00:12.717 last about a week at least.

NOTE Confidence: 0.968231742142857

01:00:12.720 --> 01:00:14.504 This has been magnificent.

NOTE Confidence: 0.968231742142857

01:00:14.504 --> 01:00:15.396 Professor Caudill,

NOTE Confidence: 0.968231742142857

01:00:15.400 --> 01:00:16.919 thank you so much for your time.

NOTE Confidence: 0.968231742142857

01:00:16.920 --> 01:00:18.540 Thank you everyone for joining

NOTE Confidence: 0.968231742142857

01:00:18.540 --> 01:00:20.160 from all over the world.

NOTE Confidence: 0.968231742142857

01:00:20.160 --> 01:00:21.973 And I think you've given us so

NOTE Confidence: 0.968231742142857

01:00:21.973 --> 01:00:24.121 much to think about as we move

NOTE Confidence: 0.968231742142857

01:00:24.121 --> 01:00:25.756 forward in our current positions.

NOTE Confidence: 0.968231742142857

01:00:25.760 --> 01:00:27.048 So really appreciate it.

NOTE Confidence: 0.968231742142857

01:00:27.048 --> 01:00:29.320 Thank you everyone for joining as well.

NOTE Confidence: 0.852770741428571

01:00:29.880 --> 01:00:31.994 Thank you so much for these invitations.

NOTE Confidence: 0.852770741428571

01:00:32.000 --> 01:00:33.800 Thank you everyone for the time.

NOTE Confidence: 0.852770741428571

01:00:33.800 --> 01:00:36.160 Thank you. Thank you.