

WEBVTT

NOTE duration:"00:59:00"

NOTE recognizability:0.930

NOTE language:en-us

NOTE Confidence: 0.88538694

00:00:22.170 --> 00:00:23.635 Hi everyone. Thank you for

NOTE Confidence: 0.88538694

00:00:23.635 --> 00:00:25.100 joining and we'll give everyone

NOTE Confidence: 0.88538694

00:00:25.159 --> 00:00:26.727 a few minutes to get logged in.

NOTE Confidence: 0.9357722

00:00:53.410 --> 00:00:56.090 Okay, Let's get started.

NOTE Confidence: 0.9357722

00:00:56.090 --> 00:00:58.770 My name's Andy Goodman,

NOTE Confidence: 0.9357722

00:00:58.770 --> 00:01:00.972 I'm chair of the Department of

NOTE Confidence: 0.9357722

00:01:00.972 --> 00:01:02.440 Microbial Pathogenesis at Yale

NOTE Confidence: 0.9357722

00:01:02.500 --> 00:01:04.901 School of Medicine and want to thank

NOTE Confidence: 0.9357722

00:01:04.901 --> 00:01:07.277 everyone for joining in this webinar.

NOTE Confidence: 0.9357722

00:01:07.277 --> 00:01:11.469 The plan for the next hour is to spend

NOTE Confidence: 0.9357722

00:01:11.469 --> 00:01:14.992 about the first half talking a bit about

NOTE Confidence: 0.9357722

00:01:14.992 --> 00:01:19.840 the the search and the faculty position.

NOTE Confidence: 0.9357722

00:01:19.840 --> 00:01:21.838 The panelists here will talk about

NOTE Confidence: 0.9357722

00:01:21.838 --> 00:01:23.875 different aspects of starting and running
NOTE Confidence: 0.9357722

00:01:23.875 --> 00:01:27.120 their labs here in the in the department.
NOTE Confidence: 0.9357722

00:01:27.120 --> 00:01:30.820 And and then I want to wrap that up
NOTE Confidence: 0.9357722

00:01:30.820 --> 00:01:32.828 at around 12:25 and dedicate the
NOTE Confidence: 0.9357722

00:01:32.828 --> 00:01:36.040 rest of the time for your questions.
NOTE Confidence: 0.9357722

00:01:36.040 --> 00:01:38.960 And so by hopefully 1225,
NOTE Confidence: 0.9357722

00:01:38.960 --> 00:01:42.372 we'll be ready to start taking any questions.
NOTE Confidence: 0.9357722

00:01:42.372 --> 00:01:45.048 Just to tell you in advance,
NOTE Confidence: 0.9357722

00:01:45.050 --> 00:01:48.410 the questions can be written into the
NOTE Confidence: 0.9357722

00:01:48.410 --> 00:01:51.210 Q&A box at the bottom of your screen.
NOTE Confidence: 0.9357722

00:01:51.210 --> 00:01:53.212 Then I will look through them and
NOTE Confidence: 0.9357722

00:01:53.212 --> 00:01:55.448 I'll read them out loud for everyone,
NOTE Confidence: 0.9357722

00:01:55.450 --> 00:01:57.902 for everyone to hear.
NOTE Confidence: 0.9357722

00:01:57.902 --> 00:02:01.930 And then the panelists will help me
NOTE Confidence: 0.9357722

00:02:01.930 --> 00:02:04.330 out with answering your questions.
NOTE Confidence: 0.9357722

00:02:04.330 --> 00:02:08.202 So first we're going to do some brief

NOTE Confidence: 0.9357722

00:02:08.202 --> 00:02:11.699 quick introductions of the panelists.

NOTE Confidence: 0.9357722

00:02:11.700 --> 00:02:13.116 My name's Andy Goodman.

NOTE Confidence: 0.9357722

00:02:13.116 --> 00:02:14.178 Like I said,

NOTE Confidence: 0.9357722

00:02:14.180 --> 00:02:18.296 I work on the human gut microbiome.

NOTE Confidence: 0.9357722

00:02:18.300 --> 00:02:21.870 And I think an unexpected positive

NOTE Confidence: 0.9357722

00:02:21.870 --> 00:02:24.785 for me in start since starting

NOTE Confidence: 0.9357722

00:02:24.785 --> 00:02:27.608 my lab about about 12 years ago

NOTE Confidence: 0.9357722

00:02:27.608 --> 00:02:29.978 was a life in Connecticut.

NOTE Confidence: 0.9357722

00:02:29.980 --> 00:02:31.978 I really had no idea about

NOTE Confidence: 0.9357722

00:02:31.978 --> 00:02:32.977 living in Connecticut.

NOTE Confidence: 0.9357722

00:02:32.980 --> 00:02:36.340 I'm not from here and have really

NOTE Confidence: 0.9357722

00:02:36.340 --> 00:02:39.526 enjoyed the environment that we we have.

NOTE Confidence: 0.9357722

00:02:39.530 --> 00:02:40.810 So, so next Hesper,

NOTE Confidence: 0.9357722

00:02:40.810 --> 00:02:41.770 how about you?

NOTE Confidence: 0.94054925

00:02:43.290 --> 00:02:45.036 Hi everybody. My name is Hesper

NOTE Confidence: 0.94054925

00:02:45.036 --> 00:02:46.709 Rigo and I'm an associate
NOTE Confidence: 0.94054925

00:02:46.709 --> 00:02:48.929 professor here in the department.
NOTE Confidence: 0.94054925

00:02:48.930 --> 00:02:52.355 My lab studies uses bacterial
NOTE Confidence: 0.94054925

00:02:52.355 --> 00:02:54.490 genetics and imaging techniques
NOTE Confidence: 0.94054925

00:02:54.490 --> 00:02:56.010 to study mycobacterial infections
NOTE Confidence: 0.94054925

00:02:56.010 --> 00:03:00.987 at the single cell level and I
NOTE Confidence: 0.94054925

00:03:00.987 --> 00:03:02.529 would say 1 unexpected or maybe,
NOTE Confidence: 0.94054925

00:03:02.530 --> 00:03:04.126 I don't know, maybe it was kind
NOTE Confidence: 0.94054925

00:03:04.126 --> 00:03:06.020 of expected but but my strength
NOTE Confidence: 0.94054925

00:03:06.020 --> 00:03:08.040 of enjoyment was unexpected.
NOTE Confidence: 0.94054925

00:03:08.040 --> 00:03:08.916 In terms of running a lab.
NOTE Confidence: 0.94054925

00:03:08.920 --> 00:03:10.840 Turning a lab is really just
NOTE Confidence: 0.94054925

00:03:10.840 --> 00:03:12.436 what it means to mentor trainees
NOTE Confidence: 0.94054925

00:03:12.436 --> 00:03:14.240 and getting to see their growth,
NOTE Confidence: 0.94054925

00:03:14.240 --> 00:03:15.041 especially graduate students
NOTE Confidence: 0.94054925

00:03:15.041 --> 00:03:16.643 from the beginning of their time

NOTE Confidence: 0.94054925

00:03:16.643 --> 00:03:17.996 in the lab to to graduating.

NOTE Confidence: 0.94054925

00:03:18.000 --> 00:03:20.212 It's it's a really it's an amazing

NOTE Confidence: 0.94054925

00:03:20.212 --> 00:03:22.158 experience and a great honor to

NOTE Confidence: 0.94054925

00:03:22.158 --> 00:03:23.880 be involved in their training.

NOTE Confidence: 0.9223689

00:03:29.200 --> 00:03:30.800 I meant this Yachi Ho,

NOTE Confidence: 0.9223689

00:03:30.800 --> 00:03:33.120 associate professor in this department.

NOTE Confidence: 0.9223689

00:03:33.120 --> 00:03:35.592 I started my lab in 2017.

NOTE Confidence: 0.9223689

00:03:35.592 --> 00:03:38.616 I work on mechanisms of HIV persistence,

NOTE Confidence: 0.9223689

00:03:38.620 --> 00:03:41.300 particularly using clinical samples and

NOTE Confidence: 0.9223689

00:03:41.300 --> 00:03:43.980 single cell multionics and genomics

NOTE Confidence: 0.9223689

00:03:44.053 --> 00:03:46.338 or C based profiling approaches.

NOTE Confidence: 0.9223689

00:03:46.340 --> 00:03:47.435 Walther and I,

NOTE Confidence: 0.9223689

00:03:47.435 --> 00:03:49.884 we are the two director of graduate

NOTE Confidence: 0.9223689

00:03:49.884 --> 00:03:51.852 studies in the microbiology PhD program.

NOTE Confidence: 0.9223689

00:03:51.860 --> 00:03:53.925 It was well three in the previous

NOTE Confidence: 0.9223689

00:03:53.925 --> 00:03:55.623 years and recently it's me taking
NOTE Confidence: 0.9223689

00:03:55.623 --> 00:03:57.762 taking on this and so we both work
NOTE Confidence: 0.9223689

00:03:57.762 --> 00:03:59.726 very closely with our students and
NOTE Confidence: 0.9223689

00:03:59.726 --> 00:04:01.562 unexpected surprise for me is that
NOTE Confidence: 0.9223689

00:04:01.562 --> 00:04:03.734 before I interview and applied here at
NOTE Confidence: 0.9223689

00:04:03.734 --> 00:04:05.534 this department about 6-7 years ago,
NOTE Confidence: 0.9223689

00:04:05.540 --> 00:04:07.298 I knew nobody, not even welfare.
NOTE Confidence: 0.9223689

00:04:07.300 --> 00:04:08.704 We've never met in meetings you
NOTE Confidence: 0.9223689

00:04:08.704 --> 00:04:10.481 know talk any to anybody and people
NOTE Confidence: 0.9223689

00:04:10.481 --> 00:04:12.059 in here are doing great science
NOTE Confidence: 0.9223689

00:04:12.059 --> 00:04:13.497 but I just never know them.
NOTE Confidence: 0.9223689

00:04:13.500 --> 00:04:15.428 I I didn't even expect that I will
NOTE Confidence: 0.9223689

00:04:15.428 --> 00:04:17.556 get the interview and get get an offer
NOTE Confidence: 0.9223689

00:04:17.556 --> 00:04:20.074 but it turn out it's being a wonderful
NOTE Confidence: 0.9223689

00:04:20.074 --> 00:04:21.824 wonderful environment and to work
NOTE Confidence: 0.9223689

00:04:21.824 --> 00:04:23.657 with and that's a great surprise to me.

NOTE Confidence: 0.93087685
00:04:26.700 --> 00:04:27.100 Walter
NOTE Confidence: 0.93391687
00:04:28.110 --> 00:04:32.226 Walter Motis professor in the department.
NOTE Confidence: 0.93391687
00:04:32.230 --> 00:04:35.782 I'm a biologist and the image HIV and
NOTE Confidence: 0.93391687
00:04:35.782 --> 00:04:38.188 Sascori 2 across multiple scales.
NOTE Confidence: 0.933916870000001
00:04:40.470 --> 00:04:43.764 Fun fun fact about my start was that I
NOTE Confidence: 0.933916870000001
00:04:43.764 --> 00:04:47.948 had a student from day one because first
NOTE Confidence: 0.933916870000001
00:04:47.948 --> 00:04:50.555 year student transferred from from a
NOTE Confidence: 0.933916870000001
00:04:50.555 --> 00:04:53.748 different lab into my lab. It was great,
NOTE Confidence: 0.93250895
00:04:56.970 --> 00:04:57.861 great. Thank you.
NOTE Confidence: 0.93250895
00:04:57.861 --> 00:05:00.325 And we'll circle back to each of our
NOTE Confidence: 0.93250895
00:05:00.325 --> 00:05:02.552 panelists to talk about other aspects
NOTE Confidence: 0.93250895
00:05:02.552 --> 00:05:05.849 of the faculty position in a minute.
NOTE Confidence: 0.93250895
00:05:05.850 --> 00:05:08.402 But I wanted to start by taking a
NOTE Confidence: 0.93250895
00:05:08.402 --> 00:05:11.071 few minutes to talk a bit about the
NOTE Confidence: 0.93250895
00:05:11.071 --> 00:05:13.090 search process and the calendar.
NOTE Confidence: 0.93250895

00:05:13.090 --> 00:05:16.247 So as you've probably seen in the
NOTE Confidence: 0.93250895

00:05:16.250 --> 00:05:17.974 advertisements or on Interfolio,
NOTE Confidence: 0.93250895

00:05:17.974 --> 00:05:20.129 this is an open search.
NOTE Confidence: 0.93250895

00:05:20.130 --> 00:05:24.020 We're interested in bringing in
NOTE Confidence: 0.93250895

00:05:24.020 --> 00:05:26.120 colleagues that are working on viral,
NOTE Confidence: 0.93250895

00:05:26.120 --> 00:05:28.632 bacterial or parasitic infections,
NOTE Confidence: 0.93250895

00:05:28.632 --> 00:05:30.516 pathogen host interactions,
NOTE Confidence: 0.93250895

00:05:30.520 --> 00:05:33.440 as well as the role of microbes more
NOTE Confidence: 0.93250895

00:05:33.440 --> 00:05:35.958 broadly in in health and disease.
NOTE Confidence: 0.93250895

00:05:35.960 --> 00:05:37.148 And you know,
NOTE Confidence: 0.93250895

00:05:37.148 --> 00:05:39.920 one way that we're thinking about this,
NOTE Confidence: 0.93250895

00:05:39.920 --> 00:05:42.797 this question in such a broad range
NOTE Confidence: 0.93250895

00:05:42.797 --> 00:05:46.164 of research areas is how we can best
NOTE Confidence: 0.93250895

00:05:46.164 --> 00:05:48.219 support and mentor each applicant.
NOTE Confidence: 0.93250895

00:05:48.220 --> 00:05:50.128 So to give you a bit of an inside
NOTE Confidence: 0.93250895

00:05:50.128 --> 00:05:52.139 peek in the discussions that happen,

NOTE Confidence: 0.93250895

00:05:52.140 --> 00:05:54.380 once the applications come in,

NOTE Confidence: 0.93250895

00:05:54.380 --> 00:05:59.072 we ask the question of will an

NOTE Confidence: 0.93250895

00:05:59.072 --> 00:06:01.204 applicant have the support they

NOTE Confidence: 0.93250895

00:06:01.204 --> 00:06:02.980 need and do better here than

NOTE Confidence: 0.93250895

00:06:03.047 --> 00:06:04.587 they would somewhere else.

NOTE Confidence: 0.93250895

00:06:04.590 --> 00:06:05.300 So again,

NOTE Confidence: 0.93250895

00:06:05.300 --> 00:06:07.430 we're looking to bring in new

NOTE Confidence: 0.93250895

00:06:07.430 --> 00:06:09.644 areas and also to find those links

NOTE Confidence: 0.93250895

00:06:09.644 --> 00:06:11.897 where again we can be the best

NOTE Confidence: 0.93250895

00:06:11.897 --> 00:06:13.793 mentors and and provide the best

NOTE Confidence: 0.93250895

00:06:13.793 --> 00:06:16.869 set of colleagues to allow junior

NOTE Confidence: 0.93250895

00:06:16.869 --> 00:06:20.060 faculty member to help them thrive.

NOTE Confidence: 0.93250895

00:06:20.060 --> 00:06:22.310 In terms of the calendar,

NOTE Confidence: 0.93250895

00:06:22.310 --> 00:06:23.990 things are a bit approximate,

NOTE Confidence: 0.93250895

00:06:23.990 --> 00:06:27.473 but just to give you a general overview,

NOTE Confidence: 0.93250895

00:06:27.473 --> 00:06:30.078 we're going to start reviewing
NOTE Confidence: 0.93250895

00:06:30.078 --> 00:06:31.570 applications October 15th.
NOTE Confidence: 0.93250895

00:06:31.570 --> 00:06:33.550 So the Interfolio site will
NOTE Confidence: 0.93250895

00:06:33.550 --> 00:06:35.530 not close on October 15th.
NOTE Confidence: 0.93250895

00:06:35.530 --> 00:06:37.420 But it's really a good idea
NOTE Confidence: 0.93250895

00:06:37.420 --> 00:06:38.930 to have your application in,
NOTE Confidence: 0.93250895

00:06:38.930 --> 00:06:41.990 because it's harder for applications to
NOTE Confidence: 0.93250895

00:06:41.990 --> 00:06:46.576 catch up if they come in after October 15th.
NOTE Confidence: 0.93250895

00:06:46.580 --> 00:06:47.780 Over the course of the fall,
NOTE Confidence: 0.93250895

00:06:47.780 --> 00:06:50.336 we'll have multiple rounds of review.
NOTE Confidence: 0.93250895

00:06:50.340 --> 00:06:52.420 Every application will be read
NOTE Confidence: 0.93250895

00:06:52.420 --> 00:06:54.355 by multiple members,
NOTE Confidence: 0.93250895

00:06:54.355 --> 00:06:57.580 faculty members in the department,
NOTE Confidence: 0.93250895

00:06:57.580 --> 00:06:59.792 and then a second round of application
NOTE Confidence: 0.93250895

00:06:59.792 --> 00:07:02.230 that will be read by all faculty
NOTE Confidence: 0.93250895

00:07:02.230 --> 00:07:03.654 members in the department,

NOTE Confidence: 0.93250895

00:07:03.660 --> 00:07:05.700 with the goal of inviting

NOTE Confidence: 0.9264529

00:07:08.060 --> 00:07:11.084 a subset of applicants to a faculty search

NOTE Confidence: 0.9264529

00:07:11.084 --> 00:07:13.709 symposium that will be held in the spring.

NOTE Confidence: 0.9264529

00:07:13.710 --> 00:07:17.308 So we hope to have those invitations

NOTE Confidence: 0.9264529

00:07:17.308 --> 00:07:20.889 out by early January and have

NOTE Confidence: 0.9264529

00:07:20.889 --> 00:07:23.465 the symposium in February.

NOTE Confidence: 0.9264529

00:07:23.470 --> 00:07:26.445 So the way that this symposium will

NOTE Confidence: 0.9264529

00:07:26.445 --> 00:07:30.587 work is the final group of of applicants

NOTE Confidence: 0.9264529

00:07:30.587 --> 00:07:34.476 will be invited to come visit on site

NOTE Confidence: 0.9264529

00:07:34.480 --> 00:07:38.316 and I will spend 2 days together.

NOTE Confidence: 0.9264529

00:07:38.320 --> 00:07:41.338 The the every applicant will give

NOTE Confidence: 0.9264529

00:07:41.338 --> 00:07:44.790 a seminar for the department and

NOTE Confidence: 0.9264529

00:07:44.790 --> 00:07:47.240 well as well as have meetings with

NOTE Confidence: 0.9264529

00:07:47.240 --> 00:07:49.920 trainees as well as individual faculty

NOTE Confidence: 0.9264529

00:07:49.920 --> 00:07:54.397 members and and then we plan to have

NOTE Confidence: 0.9264529

00:07:54.400 --> 00:07:57.165 second visits in in March and April.

NOTE Confidence: 0.9264529

00:07:57.170 --> 00:08:00.609 So that that's a general calendar as

NOTE Confidence: 0.9264529

00:08:00.609 --> 00:08:02.283 you've probably seen on the interfolio

NOTE Confidence: 0.9264529

00:08:02.283 --> 00:08:04.685 site and in the advertisements there

NOTE Confidence: 0.9264529

00:08:04.685 --> 00:08:09.000 is a a goal of of actually making

NOTE Confidence: 0.9264529

00:08:09.000 --> 00:08:11.580 multiple offers in this search and

NOTE Confidence: 0.9264529

00:08:11.580 --> 00:08:13.490 recruiting a multiple faculty.

NOTE Confidence: 0.9264529

00:08:13.490 --> 00:08:16.402 So this symposium is a bit of

NOTE Confidence: 0.9264529

00:08:16.402 --> 00:08:17.650 an unusual format,

NOTE Confidence: 0.9264529

00:08:17.650 --> 00:08:19.837 but we found it can be a very effective

NOTE Confidence: 0.9264529

00:08:19.837 --> 00:08:22.938 way of getting a sense of of the growth

NOTE Confidence: 0.9264529

00:08:22.938 --> 00:08:26.666 of the department as well as learning

NOTE Confidence: 0.9264529

00:08:26.666 --> 00:08:28.896 about some really exciting science.

NOTE Confidence: 0.9264529

00:08:28.900 --> 00:08:30.580 So that's the general calendar.

NOTE Confidence: 0.9264529

00:08:30.580 --> 00:08:33.060 Once we get to our Q&A in a few minutes,

NOTE Confidence: 0.9264529

00:08:33.060 --> 00:08:34.940 if you have questions about
NOTE Confidence: 0.9264529

00:08:34.940 --> 00:08:36.940 the search or the calendar,
NOTE Confidence: 0.9264529

00:08:36.940 --> 00:08:38.620 I'm happy to talk,
NOTE Confidence: 0.9264529

00:08:38.620 --> 00:08:39.460 talk more.
NOTE Confidence: 0.9264529

00:08:39.460 --> 00:08:42.484 But now I'll hand it over to Hesper
NOTE Confidence: 0.9264529

00:08:42.484 --> 00:08:45.125 who's going to talk a bit about research
NOTE Confidence: 0.9264529

00:08:45.125 --> 00:08:46.980 and teaching and a few other things.
NOTE Confidence: 0.9316111

00:08:53.980 --> 00:08:57.444 I got a giant screen of myself. Okay.
NOTE Confidence: 0.9316111

00:08:57.444 --> 00:09:00.440 Yeah. So I'm, I'm going to talk a
NOTE Confidence: 0.9316111

00:09:00.440 --> 00:09:02.476 little bit about the your research
NOTE Confidence: 0.9316111

00:09:02.476 --> 00:09:05.116 teaching balance in the department
NOTE Confidence: 0.9316111

00:09:05.116 --> 00:09:08.340 and then some office support,
NOTE Confidence: 0.9316111

00:09:08.340 --> 00:09:09.522 our admin support that we have
NOTE Confidence: 0.9316111

00:09:09.522 --> 00:09:11.019 here in the in the department.
NOTE Confidence: 0.9316111

00:09:11.020 --> 00:09:13.228 So where the Med school which I think
NOTE Confidence: 0.9316111

00:09:13.228 --> 00:09:15.340 for many Med schools and and this

NOTE Confidence: 0.9316111

00:09:15.340 --> 00:09:17.596 one is no exception means that our

NOTE Confidence: 0.9316111

00:09:17.596 --> 00:09:19.684 teaching load is actually quite light

NOTE Confidence: 0.9316111

00:09:19.684 --> 00:09:22.230 compared to our colleagues on the in

NOTE Confidence: 0.9316111

00:09:22.230 --> 00:09:24.899 the FAS department at the main camp.

NOTE Confidence: 0.9316111

00:09:24.900 --> 00:09:27.913 And so we really teach beginning

NOTE Confidence: 0.9316111

00:09:27.913 --> 00:09:31.588 graduate students and and primarily

NOTE Confidence: 0.9316111

00:09:31.588 --> 00:09:37.425 we have two courses that are that are

NOTE Confidence: 0.9316111

00:09:37.425 --> 00:09:39.733 departmental faculty participate in.

NOTE Confidence: 0.9316111

00:09:39.740 --> 00:09:43.022 One is a course directed towards

NOTE Confidence: 0.9316111

00:09:43.022 --> 00:09:45.210 bacterial pathogenesis and mechanisms

NOTE Confidence: 0.9316111

00:09:45.288 --> 00:09:47.748 of interactions and with the host

NOTE Confidence: 0.9316111

00:09:47.748 --> 00:09:49.680 and and bacteria and then the

NOTE Confidence: 0.9316111

00:09:49.756 --> 00:09:52.302 other one is related to virology.

NOTE Confidence: 0.9316111

00:09:52.302 --> 00:09:54.737 And so each departmental faculty

NOTE Confidence: 0.9316111

00:09:54.737 --> 00:09:57.311 typically teaches one or two lectures

NOTE Confidence: 0.9316111

00:09:57.311 --> 00:09:59.930 every semester And one of those courses,

NOTE Confidence: 0.9316111

00:09:59.930 --> 00:10:02.042 you know there are other opportunities

NOTE Confidence: 0.9316111

00:10:02.042 --> 00:10:03.450 to teach around campus.

NOTE Confidence: 0.9316111

00:10:03.450 --> 00:10:07.982 So, so I actually teach several lectures

NOTE Confidence: 0.9316111

00:10:07.982 --> 00:10:10.875 in the graduate level microscopy course

NOTE Confidence: 0.9316111

00:10:10.875 --> 00:10:13.865 here at the Med school and I also

NOTE Confidence: 0.9316111

00:10:13.865 --> 00:10:16.151 actually teach several lectures in the

NOTE Confidence: 0.9316111

00:10:16.151 --> 00:10:18.049 undergraduate course about microscopy.

NOTE Confidence: 0.9316111

00:10:18.050 --> 00:10:19.190 But overall I would,

NOTE Confidence: 0.9316111

00:10:19.190 --> 00:10:20.330 you know the balance,

NOTE Confidence: 0.9316111

00:10:20.330 --> 00:10:23.005 the teaching research balance tips

NOTE Confidence: 0.9316111

00:10:23.005 --> 00:10:25.076 heavily towards research here in

NOTE Confidence: 0.9316111

00:10:25.076 --> 00:10:26.474 this department which I think if

NOTE Confidence: 0.9316111

00:10:26.474 --> 00:10:28.128 you know you're anything like me,

NOTE Confidence: 0.9316111

00:10:28.130 --> 00:10:31.644 I think was a huge benefit actually

NOTE Confidence: 0.9316111

00:10:31.650 --> 00:10:33.282 to joining this department.

NOTE Confidence: 0.9316111

00:10:33.282 --> 00:10:35.782 And then in terms of, you know,

NOTE Confidence: 0.9316111

00:10:35.782 --> 00:10:37.364 I've never been in any other department,

NOTE Confidence: 0.9316111

00:10:37.370 --> 00:10:39.246 so I don't know what it's else

NOTE Confidence: 0.9316111

00:10:39.246 --> 00:10:41.465 it's like out there in terms of

NOTE Confidence: 0.9316111

00:10:41.465 --> 00:10:43.155 office support or admin support.

NOTE Confidence: 0.9316111

00:10:43.160 --> 00:10:44.396 And and that means really, you know,

NOTE Confidence: 0.9316111

00:10:44.396 --> 00:10:45.800 and I didn't know this when I started my,

NOTE Confidence: 0.9316111

00:10:45.800 --> 00:10:46.524 my lab,

NOTE Confidence: 0.9316111

00:10:46.524 --> 00:10:48.696 I didn't understand how vitally important

NOTE Confidence: 0.9316111

00:10:48.696 --> 00:10:51.100 these people are to getting, you know,

NOTE Confidence: 0.9316111

00:10:51.100 --> 00:10:53.320 your research program up and going.

NOTE Confidence: 0.9316111

00:10:53.320 --> 00:10:55.432 But they're extremely important.

NOTE Confidence: 0.9316111

00:10:55.432 --> 00:10:56.840 And I would say, you know,

NOTE Confidence: 0.9316111

00:10:56.840 --> 00:11:00.190 I'm always amazed at like just the vast

NOTE Confidence: 0.9316111

00:11:00.190 --> 00:11:04.279 amount of help that I get on in any one area,

NOTE Confidence: 0.9316111

00:11:04.280 --> 00:11:05.480 especially around grants,
NOTE Confidence: 0.9316111

00:11:05.480 --> 00:11:06.680 Submitting grants is,
NOTE Confidence: 0.9316111

00:11:06.680 --> 00:11:07.114 you know,
NOTE Confidence: 0.9316111

00:11:07.114 --> 00:11:08.633 something we have to do a lot.
NOTE Confidence: 0.9316111

00:11:08.640 --> 00:11:10.572 And having the support there of
NOTE Confidence: 0.9316111

00:11:10.572 --> 00:11:12.410 like understanding how to create a
NOTE Confidence: 0.9316111

00:11:12.410 --> 00:11:14.475 budget and what that means and and
NOTE Confidence: 0.9316111

00:11:14.475 --> 00:11:15.963 all of the support going toward
NOTE Confidence: 0.9316111

00:11:15.963 --> 00:11:17.706 to the submission of that grant
NOTE Confidence: 0.9316111

00:11:17.706 --> 00:11:21.210 has been really phenomenal here.
NOTE Confidence: 0.9316111

00:11:21.210 --> 00:11:23.776 So Okay, I guess I'll stop there,
NOTE Confidence: 0.93546385

00:11:24.820 --> 00:11:27.019 Okay. Thanks, Husper.
NOTE Confidence: 0.93546385

00:11:27.020 --> 00:11:28.976 I'll turn it over to Yachi,
NOTE Confidence: 0.93546385

00:11:28.980 --> 00:11:31.524 who's going to talk a little more about
NOTE Confidence: 0.93546385

00:11:31.524 --> 00:11:33.233 the graduate program and mentorship
NOTE Confidence: 0.93546385

00:11:33.233 --> 00:11:34.898 and support for junior faculty.

NOTE Confidence: 0.93546385
00:11:36.220 --> 00:11:39.555 Sure. So we are running this
NOTE Confidence: 0.93546385
00:11:39.555 --> 00:11:40.650 microbiology PC program.
NOTE Confidence: 0.93546385
00:11:40.650 --> 00:11:42.190 So our department is
NOTE Confidence: 0.93546385
00:11:42.190 --> 00:11:43.730 about 12 primary faculty,
NOTE Confidence: 0.93546385
00:11:43.730 --> 00:11:45.510 but this PC program involves
NOTE Confidence: 0.93546385
00:11:45.510 --> 00:11:47.290 A faculty around the campus,
NOTE Confidence: 0.93546385
00:11:47.290 --> 00:11:48.646 about 100 faculty.
NOTE Confidence: 0.93546385
00:11:48.646 --> 00:11:50.906 So naturally faculty in our
NOTE Confidence: 0.93546385
00:11:50.906 --> 00:11:53.490 department will be in this PC program.
NOTE Confidence: 0.93546385
00:11:53.490 --> 00:11:55.590 But then with this,
NOTE Confidence: 0.93546385
00:11:55.590 --> 00:11:57.510 this collaboration with other people,
NOTE Confidence: 0.93546385
00:11:57.510 --> 00:11:59.622 it means that we are able to recruit
NOTE Confidence: 0.93546385
00:11:59.622 --> 00:12:01.501 a diverse range of PhD student
NOTE Confidence: 0.93546385
00:12:01.501 --> 00:12:03.433 because they're attracted to a very
NOTE Confidence: 0.93546385
00:12:03.492 --> 00:12:05.387 rigorous diverse kind of program.
NOTE Confidence: 0.93546385

00:12:05.390 --> 00:12:07.987 So right now we have more than

NOTE Confidence: 0.93546385

00:12:07.990 --> 00:12:09.304 50PHD students currently.

NOTE Confidence: 0.93546385

00:12:09.304 --> 00:12:11.932 With that each each year there

NOTE Confidence: 0.93546385

00:12:11.932 --> 00:12:13.918 may be about around 8PHD students

NOTE Confidence: 0.93546385

00:12:13.918 --> 00:12:15.910 each year coming in and these

NOTE Confidence: 0.93546385

00:12:15.972 --> 00:12:17.608 students are supported either

NOTE Confidence: 0.93546385

00:12:17.608 --> 00:12:19.244 by micro microbiology training

NOTE Confidence: 0.93546385

00:12:19.244 --> 00:12:21.548 grant or virology training grant,

NOTE Confidence: 0.93546385

00:12:21.550 --> 00:12:23.020 some departmental funds,

NOTE Confidence: 0.93546385

00:12:23.020 --> 00:12:25.088 school funds and then this creates

NOTE Confidence: 0.93546385

00:12:25.088 --> 00:12:26.448 us a very good opportunity

NOTE Confidence: 0.93546385

00:12:26.448 --> 00:12:28.077 for us to interact with them.

NOTE Confidence: 0.93546385

00:12:28.080 --> 00:12:30.366 All these students come in and

NOTE Confidence: 0.93546385

00:12:30.366 --> 00:12:32.371 doing 3 rotations frequently with

NOTE Confidence: 0.93546385

00:12:32.371 --> 00:12:34.451 our faculty versus others and

NOTE Confidence: 0.93546385

00:12:34.451 --> 00:12:36.278 with this collaboration we we've

NOTE Confidence: 0.93546385

00:12:36.278 --> 00:12:38.012 been having a great time and

NOTE Confidence: 0.93546385

00:12:38.012 --> 00:12:40.176 having our PhD students and for

NOTE Confidence: 0.93546385

00:12:40.176 --> 00:12:42.166 the junior faculty support and

NOTE Confidence: 0.93546385

00:12:42.166 --> 00:12:44.957 in our department we have this a

NOTE Confidence: 0.93546385

00:12:44.957 --> 00:12:46.852 faculty rib kind of presentation,

NOTE Confidence: 0.93546385

00:12:46.860 --> 00:12:49.578 basically just faculty and that we

NOTE Confidence: 0.93546385

00:12:49.578 --> 00:12:52.940 talk about and our ongoing research.

NOTE Confidence: 0.93546385

00:12:52.940 --> 00:12:55.332 How do we drop this into aims that

NOTE Confidence: 0.93546385

00:12:55.332 --> 00:12:58.026 we can submit for the next hour one

NOTE Confidence: 0.93546385

00:12:58.026 --> 00:13:00.234 we get each other feedbacks and

NOTE Confidence: 0.93546385

00:13:00.234 --> 00:13:02.724 we have these closed door but very

NOTE Confidence: 0.93546385

00:13:02.724 --> 00:13:04.354 intimate kind of interaction and

NOTE Confidence: 0.93546385

00:13:04.354 --> 00:13:06.660 what if you do this, what if you do that.

NOTE Confidence: 0.93546385

00:13:06.660 --> 00:13:09.144 These are very insightful wise and

NOTE Confidence: 0.93546385

00:13:09.144 --> 00:13:12.076 hands on kind of and help from

NOTE Confidence: 0.93546385

00:13:12.076 --> 00:13:14.458 each other at a faculty level.

NOTE Confidence: 0.93546385

00:13:14.460 --> 00:13:16.770 For example when I started as a

NOTE Confidence: 0.93546385

00:13:16.770 --> 00:13:19.330 faculty I may have problems you

NOTE Confidence: 0.93546385

00:13:19.330 --> 00:13:21.260 know strikes like a shaping my

NOTE Confidence: 0.93546385

00:13:21.260 --> 00:13:22.740 own research directions or trying

NOTE Confidence: 0.93546385

00:13:22.795 --> 00:13:23.900 to crack into a grant.

NOTE Confidence: 0.93546385

00:13:23.900 --> 00:13:25.598 And I feel like these support

NOTE Confidence: 0.93546385

00:13:25.598 --> 00:13:27.660 from our our you know department

NOTE Confidence: 0.93546385

00:13:27.660 --> 00:13:29.815 colleagues are very very helpful.

NOTE Confidence: 0.93546385

00:13:29.820 --> 00:13:32.612 And also I would like to say that

NOTE Confidence: 0.93546385

00:13:32.612 --> 00:13:34.429 different from some institutes I

NOTE Confidence: 0.93546385

00:13:34.429 --> 00:13:37.522 sort of feel that at at least at

NOTE Confidence: 0.93546385

00:13:37.522 --> 00:13:39.922 yellow in my our department on the

NOTE Confidence: 0.93546385

00:13:39.922 --> 00:13:41.953 day one I got so much so much support

NOTE Confidence: 0.93546385

00:13:41.953 --> 00:13:44.545 as a junior faculty that welfare helped me.

NOTE Confidence: 0.93546385

00:13:44.550 --> 00:13:45.549 At that time.

NOTE Confidence: 0.93546385

00:13:45.549 --> 00:13:47.547 Jorge was the the department chair.

NOTE Confidence: 0.93546385

00:13:47.550 --> 00:13:49.917 He helped me as if if I cannot get

NOTE Confidence: 0.93546385

00:13:49.917 --> 00:13:51.788 tenure they will feel terrible.

NOTE Confidence: 0.93546385

00:13:51.790 --> 00:13:53.630 They will feel as if if

NOTE Confidence: 0.93546385

00:13:53.630 --> 00:13:54.830 they didn't help me enough.

NOTE Confidence: 0.93546385

00:13:54.830 --> 00:13:57.616 This is a a department trying their

NOTE Confidence: 0.93546385

00:13:57.616 --> 00:14:00.010 best to help me. Do you need resources?

NOTE Confidence: 0.93546385

00:14:00.010 --> 00:14:01.476 Do you have everything? Can I read?

NOTE Confidence: 0.93546385

00:14:01.476 --> 00:14:02.890 I can read your grant for you.

NOTE Confidence: 0.93546385

00:14:02.890 --> 00:14:04.039 It's a very,

NOTE Confidence: 0.93546385

00:14:04.039 --> 00:14:05.954 very unhelpful collegial and you

NOTE Confidence: 0.93546385

00:14:05.954 --> 00:14:08.009 know wonderful department and I feel

NOTE Confidence: 0.93546385

00:14:08.009 --> 00:14:10.647 like this is a great place for junior

NOTE Confidence: 0.93546385

00:14:10.647 --> 00:14:12.849 faculty to develop your own career.

NOTE Confidence: 0.93292606

00:14:19.020 --> 00:14:20.896 OK. Thanks she and and and Walter

NOTE Confidence: 0.93292606

00:14:20.896 --> 00:14:23.856 I think I had asked you to say a
NOTE Confidence: 0.93292606

00:14:23.856 --> 00:14:25.252 bit about departmental activities
NOTE Confidence: 0.93292606

00:14:25.315 --> 00:14:27.060 and and life in Connecticut.
NOTE Confidence: 0.93292606

00:14:28.380 --> 00:14:33.364 Yeah. So we have many academic activities
NOTE Confidence: 0.93292606

00:14:33.364 --> 00:14:37.679 and and career events and and yeah
NOTE Confidence: 0.93292606

00:14:37.679 --> 00:14:40.612 she and Andy know how important is
NOTE Confidence: 0.93292606

00:14:40.612 --> 00:14:43.418 this so so in general is what what we
NOTE Confidence: 0.93292606

00:14:43.420 --> 00:14:45.580 is that our trainees, our students,
NOTE Confidence: 0.93292606

00:14:45.580 --> 00:14:48.492 our post docs are involved in in
NOTE Confidence: 0.93292606

00:14:48.492 --> 00:14:50.860 the organization of these events.
NOTE Confidence: 0.93292606

00:14:50.860 --> 00:14:53.500 Like we just had our department
NOTE Confidence: 0.93292606

00:14:53.500 --> 00:14:57.726 retreat on Friday where students post
NOTE Confidence: 0.93292606

00:14:57.726 --> 00:15:00.084 docs and faculty gave short talks
NOTE Confidence: 0.93292606

00:15:00.084 --> 00:15:02.925 10 minute each and we had a poster
NOTE Confidence: 0.93292606

00:15:02.925 --> 00:15:04.870 sessions there and many percent.
NOTE Confidence: 0.93292606

00:15:04.870 --> 00:15:08.230 So I think I really really liked

NOTE Confidence: 0.93292606
00:15:08.230 --> 00:15:12.990 the format the we have of seminars,
NOTE Confidence: 0.93292606
00:15:12.990 --> 00:15:15.090 the departmental seminar seminars.
NOTE Confidence: 0.93292606
00:15:15.090 --> 00:15:18.985 Again a committee of this all trainees
NOTE Confidence: 0.93292606
00:15:18.985 --> 00:15:22.270 involved oversee the nomination process
NOTE Confidence: 0.93292606
00:15:22.270 --> 00:15:25.510 and and the of course secondary as well.
NOTE Confidence: 0.93292606
00:15:25.510 --> 00:15:29.323 But this helps us really to to make this
NOTE Confidence: 0.93292606
00:15:29.323 --> 00:15:31.669 an institution of our department that
NOTE Confidence: 0.93292606
00:15:31.669 --> 00:15:34.386 has a support from all constituents
NOTE Confidence: 0.9353422
00:15:36.610 --> 00:15:40.846 and then the research and progress
NOTE Confidence: 0.9353422
00:15:40.850 --> 00:15:43.010 one student and one postdoc,
NOTE Confidence: 0.9353422
00:15:43.010 --> 00:15:44.795 the present in these this
NOTE Confidence: 0.9353422
00:15:44.795 --> 00:15:46.580 and our experience give us
NOTE Confidence: 0.9353422
00:15:46.655 --> 00:15:48.650 gives us the best attendance,
NOTE Confidence: 0.9353422
00:15:48.650 --> 00:15:50.930 the best faculty attendance as well,
NOTE Confidence: 0.9353422
00:15:50.930 --> 00:15:54.330 so we can provide feedback to our trainees.
NOTE Confidence: 0.9353422

00:15:54.330 --> 00:15:55.650 And in these events
NOTE Confidence: 0.9353422

00:15:58.970 --> 00:16:01.642 I like to say a few words about
NOTE Confidence: 0.9353422

00:16:01.642 --> 00:16:05.140 living in Connecticut as well.
NOTE Confidence: 0.9353422

00:16:05.140 --> 00:16:09.150 Connecticut is very green but it
NOTE Confidence: 0.9353422

00:16:09.150 --> 00:16:13.140 has a strap board bridges so so the
NOTE Confidence: 0.9353422

00:16:13.140 --> 00:16:16.553 entire state they formed when the
NOTE Confidence: 0.9353422

00:16:16.553 --> 00:16:19.805 African continent separated from
NOTE Confidence: 0.9353422

00:16:19.805 --> 00:16:22.295 America and and they continues in
NOTE Confidence: 0.9353422

00:16:22.295 --> 00:16:24.404 Massachusetts all the way into Southern
NOTE Confidence: 0.9353422

00:16:24.404 --> 00:16:26.630 New Hampshire the New England scenic
NOTE Confidence: 0.9353422

00:16:26.630 --> 00:16:28.757 trail and starts in Guildford goes
NOTE Confidence: 0.9353422

00:16:28.757 --> 00:16:30.976 along these switches all the way to
NOTE Confidence: 0.9353422

00:16:30.980 --> 00:16:34.302 the Monadnock and the urban life.
NOTE Confidence: 0.9353422

00:16:34.302 --> 00:16:38.110 So my I spent my open life in New Haven.
NOTE Confidence: 0.9353422

00:16:38.110 --> 00:16:40.918 I love I love New Haven I love the
NOTE Confidence: 0.9353422

00:16:40.918 --> 00:16:43.086 year campus SLS in West Hartford

NOTE Confidence: 0.9353422

00:16:43.086 --> 00:16:45.794 because my wife and my kids work and

NOTE Confidence: 0.9353422

00:16:45.794 --> 00:16:48.468 go to school in West Hartford and

NOTE Confidence: 0.9353422

00:16:48.468 --> 00:16:51.348 and both are really great places.

NOTE Confidence: 0.9353422

00:16:51.350 --> 00:16:52.950 Thanks. Right.

NOTE Confidence: 0.9353422

00:16:53.670 --> 00:16:55.830 Thanks, Walter.

NOTE Confidence: 0.92273074

00:16:55.830 --> 00:17:00.178 So that was a a quick whirlwind tour of

NOTE Confidence: 0.92273074

00:17:00.178 --> 00:17:02.936 some of the topics that that you know,

NOTE Confidence: 0.92273074

00:17:02.936 --> 00:17:04.777 maybe come to mind as you're thinking

NOTE Confidence: 0.92273074

00:17:04.777 --> 00:17:06.290 about about faculty positions.

NOTE Confidence: 0.92273074

00:17:06.290 --> 00:17:08.775 But I hope the overall message that

NOTE Confidence: 0.92273074

00:17:08.775 --> 00:17:11.044 you've seen is that, number one,

NOTE Confidence: 0.92273074

00:17:11.044 --> 00:17:14.140 this is a department that is a beginning

NOTE Confidence: 0.92273074

00:17:14.214 --> 00:17:16.668 a significant phase of of growth.

NOTE Confidence: 0.92273074

00:17:16.670 --> 00:17:18.878 This will be the first in a series

NOTE Confidence: 0.92273074

00:17:18.878 --> 00:17:20.909 of faculty searches that have been

NOTE Confidence: 0.9283319

00:17:23.030 --> 00:17:25.350 commissioned by the School of
NOTE Confidence: 0.9283319

00:17:25.350 --> 00:17:27.206 Medicine to significantly expand
NOTE Confidence: 0.9283319

00:17:27.206 --> 00:17:29.390 in microbial pathogenesis.
NOTE Confidence: 0.9283319

00:17:29.390 --> 00:17:31.765 Concurrently, they'll be an expansion
NOTE Confidence: 0.9283319

00:17:31.765 --> 00:17:34.882 in space as well in the floor
NOTE Confidence: 0.9283319

00:17:34.882 --> 00:17:36.902 directly above where the department
NOTE Confidence: 0.9283319

00:17:36.902 --> 00:17:38.970 is currently currently located.
NOTE Confidence: 0.9283319

00:17:38.970 --> 00:17:40.690 So it's a period of a very exciting,
NOTE Confidence: 0.9283319

00:17:40.690 --> 00:17:45.420 exciting growth and and it's a group
NOTE Confidence: 0.9283319

00:17:45.420 --> 00:17:48.195 of people who are serious about
NOTE Confidence: 0.9283319

00:17:48.195 --> 00:17:50.370 their research and serious about
NOTE Confidence: 0.9283319

00:17:50.370 --> 00:17:52.704 their mentoring and we really take
NOTE Confidence: 0.9283319

00:17:52.704 --> 00:17:54.798 take pride in our graduate program
NOTE Confidence: 0.9283319

00:17:54.868 --> 00:17:56.425 and and supportive of postdocs.
NOTE Confidence: 0.9283319

00:17:56.425 --> 00:17:59.689 I'd add one more example which is a retreat,
NOTE Confidence: 0.9283319

00:17:59.690 --> 00:18:02.424 a second retreat that we held earlier

NOTE Confidence: 0.9283319

00:18:02.424 --> 00:18:05.388 this year that was focused specifically

NOTE Confidence: 0.9283319

00:18:05.388 --> 00:18:07.864 on trainees where we brought in

NOTE Confidence: 0.9283319

00:18:07.864 --> 00:18:11.071 alumni and other microbiology PhD's

NOTE Confidence: 0.9283319

00:18:11.071 --> 00:18:14.254 representing diverse careers and spent

NOTE Confidence: 0.9283319

00:18:14.254 --> 00:18:17.012 the whole day actually off site at

NOTE Confidence: 0.9283319

00:18:17.012 --> 00:18:19.796 the Mystic Aquarium for trainees to

NOTE Confidence: 0.9283319

00:18:19.796 --> 00:18:23.397 learn about a wide range of careers in

NOTE Confidence: 0.9283319

00:18:23.397 --> 00:18:26.480 academia and biotech and and beyond.

NOTE Confidence: 0.9283319

00:18:26.480 --> 00:18:29.525 So, so again a department with a lot

NOTE Confidence: 0.9283319

00:18:29.525 --> 00:18:31.750 of growth and we're very excited to

NOTE Confidence: 0.9283319

00:18:31.750 --> 00:18:33.985 have this search under underway and

NOTE Confidence: 0.9283319

00:18:33.985 --> 00:18:37.345 maybe I'll stop there and set aside the

NOTE Confidence: 0.9283319

00:18:37.345 --> 00:18:39.970 rest of our time for any questions.

NOTE Confidence: 0.9283319

00:18:39.970 --> 00:18:41.414 Like I said before,

NOTE Confidence: 0.9283319

00:18:41.414 --> 00:18:43.580 please write your questions in the

NOTE Confidence: 0.9283319

00:18:43.653 --> 00:18:45.925 Q&A and I'll keep an eye on those.

NOTE Confidence: 0.9283319

00:18:45.930 --> 00:18:49.089 One thing I'd add is that if you have

NOTE Confidence: 0.9283319

00:18:49.089 --> 00:18:51.946 questions about specific research topics,

NOTE Confidence: 0.9283319

00:18:51.946 --> 00:18:56.762 probably best to send those by by

NOTE Confidence: 0.9283319

00:18:56.762 --> 00:19:00.850 e-mail and and rather than than

NOTE Confidence: 0.93895787

00:19:04.010 --> 00:19:06.095 here. But yeah, we'll open

NOTE Confidence: 0.93895787

00:19:06.095 --> 00:19:08.850 up the Q&A for any questions.

NOTE Confidence: 0.93895787

00:19:13.930 --> 00:19:17.890 OK. So the first question

NOTE Confidence: 0.93895787

00:19:17.890 --> 00:19:19.690 has already come in.

NOTE Confidence: 0.93895787

00:19:19.690 --> 00:19:22.105 It's the question is about

NOTE Confidence: 0.93895787

00:19:22.105 --> 00:19:24.520 computing resources and data storage

NOTE Confidence: 0.93895787

00:19:24.597 --> 00:19:27.649 services available on campus.

NOTE Confidence: 0.93895787

00:19:30.250 --> 00:19:31.530 Anybody wanna start with that?

NOTE Confidence: 0.93895787

00:19:31.530 --> 00:19:33.826 I can also answer address that one

NOTE Confidence: 0.90273255

00:19:37.030 --> 00:19:38.750 and I can. I can start first though,

NOTE Confidence: 0.90273255

00:19:38.750 --> 00:19:39.970 because we work on single

NOTE Confidence: 0.90273255
00:19:39.970 --> 00:19:41.190 set RN A/C based approaches,
NOTE Confidence: 0.90273255
00:19:41.190 --> 00:19:43.358 so we need a whole lot of and
NOTE Confidence: 0.90273255
00:19:43.358 --> 00:19:45.150 high high performance computing.
NOTE Confidence: 0.90273255
00:19:45.150 --> 00:19:47.400 So right now we have like
NOTE Confidence: 0.90273255
00:19:47.400 --> 00:19:49.254 a 40 terabytes with YCGA.
NOTE Confidence: 0.90273255
00:19:49.254 --> 00:19:51.462 So basically this is a Yale
NOTE Confidence: 0.90273255
00:19:51.462 --> 00:19:53.310 Center for Genomic Analysis.
NOTE Confidence: 0.90273255
00:19:53.310 --> 00:19:55.035 There's a very large investment
NOTE Confidence: 0.90273255
00:19:55.035 --> 00:19:56.760 from the School of Medicine
NOTE Confidence: 0.90273255
00:19:56.825 --> 00:19:58.289 to make sure that we can,
NOTE Confidence: 0.90273255
00:19:58.290 --> 00:20:00.426 we can proceed very well on
NOTE Confidence: 0.90273255
00:20:00.426 --> 00:20:01.610 these big data analysis.
NOTE Confidence: 0.90273255
00:20:01.610 --> 00:20:03.360 So we have a huge amount of
NOTE Confidence: 0.90273255
00:20:03.360 --> 00:20:04.947 storage at a very affordable
NOTE Confidence: 0.90273255
00:20:04.947 --> 00:20:06.882 price and they're still keep
NOTE Confidence: 0.90273255

00:20:06.882 --> 00:20:08.610 expanding to meet the need
NOTE Confidence: 0.93058854

00:20:08.810 --> 00:20:09.809 for different labs.
NOTE Confidence: 0.93058854

00:20:12.370 --> 00:20:13.597 Thanks, Archie. Yeah,
NOTE Confidence: 0.93058854

00:20:13.597 --> 00:20:16.051 so every faculty member has access
NOTE Confidence: 0.93058854

00:20:16.051 --> 00:20:18.689 to the High Performance Computing.
NOTE Confidence: 0.93058854

00:20:18.690 --> 00:20:21.408 Cluster. You can opt in to
NOTE Confidence: 0.93058854

00:20:21.408 --> 00:20:23.220 purchase additional compute nodes
NOTE Confidence: 0.93058854

00:20:23.305 --> 00:20:25.645 within the cluster if you want,
NOTE Confidence: 0.93058854

00:20:25.650 --> 00:20:29.444 but even without any payment at all.
NOTE Confidence: 0.93058854

00:20:29.450 --> 00:20:32.682 My lab, which does a lot of microbiome,
NOTE Confidence: 0.93058854

00:20:32.682 --> 00:20:35.370 metagenomics, RNA seq, etc.
NOTE Confidence: 0.93058854

00:20:35.370 --> 00:20:38.130 Has always just used the default
NOTE Confidence: 0.93058854

00:20:38.130 --> 00:20:39.890 allocation of computing resources
NOTE Confidence: 0.93058854

00:20:39.890 --> 00:20:42.090 that every faculty member gets,
NOTE Confidence: 0.93058854

00:20:42.090 --> 00:20:45.564 and that's been sufficient in in in my case.
NOTE Confidence: 0.93058854

00:20:45.570 --> 00:20:48.226 I'd also add that the High Performance

NOTE Confidence: 0.93058854
00:20:48.226 --> 00:20:51.362 Computing group is also very well staffed,
NOTE Confidence: 0.93058854
00:20:51.370 --> 00:20:54.194 and they can help you implement
NOTE Confidence: 0.93058854
00:20:54.194 --> 00:20:56.530 software onto the cluster,
NOTE Confidence: 0.93058854
00:20:56.530 --> 00:20:59.730 either for use by your lab only or
NOTE Confidence: 0.93058854
00:20:59.730 --> 00:21:02.889 for broader use across the university.
NOTE Confidence: 0.93058854
00:21:02.890 --> 00:21:06.689 So it can be if you if you seek that it can.
NOTE Confidence: 0.93058854
00:21:06.690 --> 00:21:09.329 In addition to storage and compute nodes,
NOTE Confidence: 0.93058854
00:21:09.330 --> 00:21:11.832 it can be an interactive experience
NOTE Confidence: 0.93058854
00:21:11.832 --> 00:21:14.712 where you're working with the HPC
NOTE Confidence: 0.93058854
00:21:14.712 --> 00:21:17.136 group on software implementation.
NOTE Confidence: 0.9354519
00:21:19.300 --> 00:21:22.496 Yeah yeah we we need a lot of
NOTE Confidence: 0.9354519
00:21:22.500 --> 00:21:24.750 computing space so cryo Electro
NOTE Confidence: 0.9354519
00:21:24.750 --> 00:21:27.475 tomography and and and the center
NOTE Confidence: 0.9354519
00:21:27.475 --> 00:21:29.845 has just been upgraded and these
NOTE Confidence: 0.9354519
00:21:29.845 --> 00:21:32.512 all units I never heard about
NOTE Confidence: 0.9354519

00:21:32.512 --> 00:21:36.445 before because every this is an
NOTE Confidence: 0.9354519

00:21:36.445 --> 00:21:39.520 exponential expansion really of what
NOTE Confidence: 0.9354519

00:21:39.520 --> 00:21:41.620 is needed for all the large data.
NOTE Confidence: 0.9354519

00:21:41.620 --> 00:21:45.230 But this is this is state-of-the-art,
NOTE Confidence: 0.9354519

00:21:45.230 --> 00:21:46.950 and very cheap.
NOTE Confidence: 0.9172971

00:21:50.350 --> 00:21:53.320 The next question is about the source
NOTE Confidence: 0.9172971

00:21:53.320 --> 00:21:56.590 of funding to support new faculty.
NOTE Confidence: 0.9172971

00:21:56.590 --> 00:22:00.946 So as part of a recruitment,
NOTE Confidence: 0.9172971

00:22:00.950 --> 00:22:06.310 we offer a startup package that includes both
NOTE Confidence: 0.9172971

00:22:06.310 --> 00:22:11.726 lab space as well as funding to support.
NOTE Confidence: 0.9172971

00:22:11.726 --> 00:22:15.598 We typically look at expenses
NOTE Confidence: 0.9172971

00:22:15.598 --> 00:22:18.528 required for fully funding salary
NOTE Confidence: 0.9172971

00:22:18.528 --> 00:22:22.515 for the first three years as well as
NOTE Confidence: 0.9172971

00:22:22.515 --> 00:22:25.440 resources for starting the lab and
NOTE Confidence: 0.9172971

00:22:25.440 --> 00:22:28.590 that comes from the School of Medicine
NOTE Confidence: 0.9172971

00:22:28.590 --> 00:22:31.258 provides that that startup package.

NOTE Confidence: 0.9172971

00:22:31.260 --> 00:22:34.014 I would add that after the first three years,

NOTE Confidence: 0.9172971

00:22:34.020 --> 00:22:36.484 if there's any of those funds that

NOTE Confidence: 0.9172971

00:22:36.484 --> 00:22:38.046 you haven't spent, for example,

NOTE Confidence: 0.9172971

00:22:38.046 --> 00:22:39.564 you know if you've got gotten

NOTE Confidence: 0.9172971

00:22:39.564 --> 00:22:41.300 grants in those first three years,

NOTE Confidence: 0.9172971

00:22:41.300 --> 00:22:44.000 that funding from the startup

NOTE Confidence: 0.9172971

00:22:44.000 --> 00:22:46.260 is still yours to keep.

NOTE Confidence: 0.9172971

00:22:46.260 --> 00:22:47.540 So it doesn't expire.

NOTE Confidence: 0.9172971

00:22:47.540 --> 00:22:49.580 You're not forced to spend

NOTE Confidence: 0.9172971

00:22:49.580 --> 00:22:51.620 everything at the last minute.

NOTE Confidence: 0.9172971

00:22:51.620 --> 00:22:53.435 That's a resource that you'll

NOTE Confidence: 0.9172971

00:22:53.435 --> 00:22:56.018 have as long as you're at at Yale

NOTE Confidence: 0.9357503

00:22:58.180 --> 00:23:01.690 and and and and. In fact,

NOTE Confidence: 0.9357503

00:23:01.690 --> 00:23:05.410 after that point, the university,

NOTE Confidence: 0.9357503

00:23:05.410 --> 00:23:09.890 the School of Medicine continues to cover

NOTE Confidence: 0.9357503

00:23:09.890 --> 00:23:13.130 50% of salary, with the expectation

NOTE Confidence: 0.9357503

00:23:13.130 --> 00:23:15.860 that 50% of salary will be raised

NOTE Confidence: 0.9357503

00:23:15.860 --> 00:23:18.010 on grants again after three years.

NOTE Confidence: 0.9357503

00:23:18.010 --> 00:23:20.166 For the first three years, 100% of the

NOTE Confidence: 0.9357503

00:23:20.166 --> 00:23:22.490 salary is paid by the medical school.

NOTE Confidence: 0.9357503

00:23:22.490 --> 00:23:24.446 But after the first three years,

NOTE Confidence: 0.9357503

00:23:24.450 --> 00:23:27.582 if you raise more than 50% of your

NOTE Confidence: 0.9357503

00:23:27.582 --> 00:23:30.600 salary on grants, any overlap goes

NOTE Confidence: 0.9357503

00:23:30.600 --> 00:23:32.900 back essentially to your startup.

NOTE Confidence: 0.9357503

00:23:32.900 --> 00:23:34.988 So you can actually grow your

NOTE Confidence: 0.9357503

00:23:34.988 --> 00:23:37.980 startup over time,

NOTE Confidence: 0.9357503

00:23:37.980 --> 00:23:39.576 even after the first three years.

NOTE Confidence: 0.9276134

00:23:42.100 --> 00:23:44.080 The next question is is

NOTE Confidence: 0.9276134

00:23:44.080 --> 00:23:46.060 also a very good one.

NOTE Confidence: 0.9276134

00:23:46.060 --> 00:23:48.412 To what degree is research in the

NOTE Confidence: 0.9276134

00:23:48.412 --> 00:23:49.900 department motivated by grants?

NOTE Confidence: 0.9276134
00:23:49.900 --> 00:23:51.655 Does the question come first
NOTE Confidence: 0.9276134
00:23:51.655 --> 00:23:53.059 or the funding concerns?
NOTE Confidence: 0.9297768
00:23:55.750 --> 00:23:56.625 I can give my answer to that,
NOTE Confidence: 0.9297768
00:23:56.630 --> 00:23:58.790 but I mean I'll let, I'll let our other
NOTE Confidence: 0.9297768
00:23:58.790 --> 00:24:00.309 panelists give their perspectives.
NOTE Confidence: 0.9297768
00:24:09.750 --> 00:24:13.005 Okay, I can go ahead first in in my
NOTE Confidence: 0.9297768
00:24:13.005 --> 00:24:15.195 mind there really is no question
NOTE Confidence: 0.9297768
00:24:15.195 --> 00:24:17.628 that the question comes first.
NOTE Confidence: 0.9297768
00:24:17.630 --> 00:24:21.110 When we look at applications,
NOTE Confidence: 0.9297768
00:24:21.110 --> 00:24:24.026 we are not doing this from the perspective of
NOTE Confidence: 0.9075473
00:24:26.300 --> 00:24:28.498 you know that how something's going to
NOTE Confidence: 0.9075473
00:24:28.498 --> 00:24:30.662 be funded or whether something's going
NOTE Confidence: 0.9075473
00:24:30.662 --> 00:24:33.371 to be funded is the primary question.
NOTE Confidence: 0.9075473
00:24:33.380 --> 00:24:37.628 We're looking for transformational,
NOTE Confidence: 0.9075473
00:24:37.628 --> 00:24:39.724 exciting, groundbreaking,
NOTE Confidence: 0.9075473

00:24:39.724 --> 00:24:44.556 creative science and scientific questions

NOTE Confidence: 0.9075473

00:24:44.556 --> 00:24:47.500 that again as a department we can provide

NOTE Confidence: 0.9075473

00:24:47.564 --> 00:24:50.056 support to allow someone to really thrive.

NOTE Confidence: 0.9075473

00:24:50.060 --> 00:24:51.360 That's where we start.

NOTE Confidence: 0.9075473

00:24:51.360 --> 00:24:53.784 We offer a lot of support for

NOTE Confidence: 0.9075473

00:24:53.784 --> 00:24:56.166 funding those projects along the way.

NOTE Confidence: 0.9075473

00:24:56.170 --> 00:24:58.550 I think you heard about some of

NOTE Confidence: 0.9075473

00:24:58.550 --> 00:25:00.946 those examples like our faculty

NOTE Confidence: 0.9075473

00:25:00.946 --> 00:25:02.488 research in progress,

NOTE Confidence: 0.9075473

00:25:02.490 --> 00:25:04.915 like our very strong business

NOTE Confidence: 0.9075473

00:25:04.915 --> 00:25:05.885 office etcetera.

NOTE Confidence: 0.9075473

00:25:05.890 --> 00:25:09.607 But in my view the the question

NOTE Confidence: 0.9075473

00:25:09.610 --> 00:25:11.450 very much comes first.

NOTE Confidence: 0.9269298

00:25:14.830 --> 00:25:16.958 I would like to add some of

NOTE Confidence: 0.9269298

00:25:16.958 --> 00:25:18.629 my my experience with this.

NOTE Confidence: 0.9269298

00:25:18.630 --> 00:25:20.961 I would say when I joined this

NOTE Confidence: 0.9269298

00:25:20.961 --> 00:25:23.669 department my my assigned role is Yachi.

NOTE Confidence: 0.9269298

00:25:23.670 --> 00:25:25.506 You just do the best science.

NOTE Confidence: 0.9269298

00:25:25.510 --> 00:25:26.878 You don't need to pretend to

NOTE Confidence: 0.9269298

00:25:26.878 --> 00:25:28.408 write a grant with anyone any

NOTE Confidence: 0.9269298

00:25:28.408 --> 00:25:29.828 colleagues to help each other.

NOTE Confidence: 0.9269298

00:25:29.830 --> 00:25:32.790 No, you just find a question and do the best.

NOTE Confidence: 0.9269298

00:25:32.790 --> 00:25:35.244 And I think that these great

NOTE Confidence: 0.9269298

00:25:35.244 --> 00:25:37.860 scientific directions which which

NOTE Confidence: 0.9269298

00:25:37.860 --> 00:25:39.516 I hope what would develop we'll

NOTE Confidence: 0.9269298

00:25:39.516 --> 00:25:41.170 get into grants for example like

NOTE Confidence: 0.9269298

00:25:41.170 --> 00:25:43.122 I would say so fix my hasper got

NOTE Confidence: 0.9269298

00:25:43.178 --> 00:25:45.130 a Searle and Pew in the the very

NOTE Confidence: 0.9269298

00:25:45.130 --> 00:25:47.024 beginning of how she started this

NOTE Confidence: 0.9269298

00:25:47.024 --> 00:25:49.290 program and that's a very like a

NOTE Confidence: 0.9269298

00:25:49.290 --> 00:25:51.075 clear and saying is that you know

NOTE Confidence: 0.9269298

00:25:51.075 --> 00:25:53.324 we have someone who's working on
NOTE Confidence: 0.9269298

00:25:53.324 --> 00:25:55.254 something that may hopefully change
NOTE Confidence: 0.9269298

00:25:55.315 --> 00:25:57.065 the textbook change the paradigm
NOTE Confidence: 0.9269298

00:25:57.065 --> 00:25:59.390 then the funding will just come by
NOTE Confidence: 0.9269298

00:25:59.390 --> 00:26:01.100 itself because of the great science.
NOTE Confidence: 0.931163

00:26:08.780 --> 00:26:11.580 Yeah. I would just I guess add you know
NOTE Confidence: 0.931163

00:26:11.580 --> 00:26:12.924 and one thing I didn't mention
NOTE Confidence: 0.931163

00:26:12.924 --> 00:26:14.620 sort of in the my introduction is
NOTE Confidence: 0.931163

00:26:14.620 --> 00:26:16.363 you know when one of the things
NOTE Confidence: 0.931163

00:26:16.415 --> 00:26:17.855 that I think is always really
NOTE Confidence: 0.931163

00:26:17.860 --> 00:26:20.370 impressed me about this department
NOTE Confidence: 0.931163

00:26:20.370 --> 00:26:22.404 is that the their ability to,
NOTE Confidence: 0.931163

00:26:22.404 --> 00:26:24.247 you know what I mean I guess
NOTE Confidence: 0.931163

00:26:24.247 --> 00:26:25.976 at this point I mean us like
NOTE Confidence: 0.93102115

00:26:28.000 --> 00:26:30.440 when we evaluate applicants, right,
NOTE Confidence: 0.93102115

00:26:30.440 --> 00:26:33.660 we aren't looking at like your just

NOTE Confidence: 0.93102115

00:26:33.660 --> 00:26:36.884 check boxing in terms of like your

NOTE Confidence: 0.93102115

00:26:36.884 --> 00:26:39.016 papers and your you know maybe your

NOTE Confidence: 0.93102115

00:26:39.016 --> 00:26:40.240 fellowships and all of that stuff.

NOTE Confidence: 0.93102115

00:26:40.240 --> 00:26:42.088 Like we're actually trying to evaluate

NOTE Confidence: 0.93102115

00:26:42.088 --> 00:26:44.094 you know the whole package and and

NOTE Confidence: 0.93102115

00:26:44.094 --> 00:26:46.168 what we think is in terms of potential

NOTE Confidence: 0.93102115

00:26:46.168 --> 00:26:47.681 for great scientific discoveries.

NOTE Confidence: 0.93102115

00:26:47.681 --> 00:26:50.774 And I think a good example of this

NOTE Confidence: 0.93102115

00:26:50.774 --> 00:26:53.246 is actually when I got hired I didn't

NOTE Confidence: 0.93102115

00:26:53.246 --> 00:26:55.878 have a postdoc paper and it came later,

NOTE Confidence: 0.93102115

00:26:55.878 --> 00:26:57.678 you know, came out actually while

NOTE Confidence: 0.93102115

00:26:57.678 --> 00:26:59.660 I was when I first started the

NOTE Confidence: 0.93102115

00:26:59.660 --> 00:27:01.468 lab I I pushed my post op paper.

NOTE Confidence: 0.93102115

00:27:01.470 --> 00:27:03.906 But there the willingness for the

NOTE Confidence: 0.93102115

00:27:03.906 --> 00:27:07.005 committee to like bet on me as as a

NOTE Confidence: 0.93102115

00:27:07.005 --> 00:27:09.150 scientist and not like a reviewer,
NOTE Confidence: 0.93102115

00:27:09.150 --> 00:27:10.188 you know, not based on the,
NOTE Confidence: 0.9343701

00:27:12.310 --> 00:27:13.822 you know the opinions of sort
NOTE Confidence: 0.9343701

00:27:13.822 --> 00:27:14.830 of three anonymous reviewers,
NOTE Confidence: 0.9343701

00:27:14.830 --> 00:27:17.977 I thought was a incredible thing.
NOTE Confidence: 0.9343701

00:27:17.977 --> 00:27:20.126 And I think just speaks to the
NOTE Confidence: 0.9343701

00:27:20.126 --> 00:27:22.202 quality of mentorship and the
NOTE Confidence: 0.9343701

00:27:22.202 --> 00:27:24.820 type of you know exciting science
NOTE Confidence: 0.9343701

00:27:24.820 --> 00:27:26.770 that people want to see here.
NOTE Confidence: 0.9291416

00:27:29.810 --> 00:27:32.688 Yeah if I if I can add
NOTE Confidence: 0.9291416

00:27:32.690 --> 00:27:36.306 so it's it's three times that you
NOTE Confidence: 0.9291416

00:27:36.306 --> 00:27:39.526 know faculty where were recruited
NOTE Confidence: 0.9291416

00:27:39.526 --> 00:27:42.578 and by by this department before the
NOTE Confidence: 0.9291416

00:27:42.578 --> 00:27:45.352 main postdoc paper came out So this
NOTE Confidence: 0.9291416

00:27:45.352 --> 00:27:48.089 this kind of illustrates that we are
NOTE Confidence: 0.9291416

00:27:48.090 --> 00:27:50.354 you're not checking superficially

NOTE Confidence: 0.9291416

00:27:50.354 --> 00:27:54.800 boxes we we we we are looking for

NOTE Confidence: 0.9291416

00:27:54.800 --> 00:27:56.655 exciting greater science and this

NOTE Confidence: 0.9291416

00:27:56.655 --> 00:27:59.190 relates also to the next question we

NOTE Confidence: 0.9291416

00:27:59.190 --> 00:28:02.044 are not we are not going for specific

NOTE Confidence: 0.9291416

00:28:02.044 --> 00:28:04.892 fields I'm just back from the from

NOTE Confidence: 0.9291416

00:28:04.892 --> 00:28:07.012 the crossing harbor horse partage

NOTE Confidence: 0.9291416

00:28:07.012 --> 00:28:11.196 and meeting and you're you had the

NOTE Confidence: 0.9291416

00:28:11.200 --> 00:28:13.402 scientists come from Europe and they

NOTE Confidence: 0.9291416

00:28:13.402 --> 00:28:15.831 came from the institute for franchise

NOTE Confidence: 0.9291416

00:28:15.831 --> 00:28:18.212 research so each an entire for each

NOTE Confidence: 0.9291416

00:28:18.212 --> 00:28:20.104 topic an entire institute that's not

NOTE Confidence: 0.9291416

00:28:20.104 --> 00:28:22.672 how we think So we we believe if if

NOTE Confidence: 0.9291416

00:28:22.672 --> 00:28:25.696 they have diversity we learn the most

NOTE Confidence: 0.9291416

00:28:25.696 --> 00:28:29.388 from each other so they're not really

NOTE Confidence: 0.9291416

00:28:29.388 --> 00:28:32.388 we are interested in you and what

NOTE Confidence: 0.9291416

00:28:32.388 --> 00:28:34.958 you bring and not topic and they're
NOTE Confidence: 0.9291416

00:28:34.958 --> 00:28:37.318 not superficially checking boxes
NOTE Confidence: 0.9265643

00:28:39.400 --> 00:28:41.464 right thanks. So the next question
NOTE Confidence: 0.9265643

00:28:41.464 --> 00:28:43.612 for the audience to was whether
NOTE Confidence: 0.9265643

00:28:43.612 --> 00:28:45.542 there was any specific research
NOTE Confidence: 0.9265643

00:28:45.542 --> 00:28:48.316 areas that were hoping to expand and
NOTE Confidence: 0.9265643

00:28:48.316 --> 00:28:50.740 Walter kind of answered that already.
NOTE Confidence: 0.9265643

00:28:50.740 --> 00:28:53.470 I would highlight again that that
NOTE Confidence: 0.9265643

00:28:53.470 --> 00:28:55.980 there's the possibility of actually
NOTE Confidence: 0.9265643

00:28:55.980 --> 00:28:58.255 recruiting multiple faculty from this
NOTE Confidence: 0.9265643

00:28:58.255 --> 00:29:01.499 same search and we have a very wide,
NOTE Confidence: 0.9265643

00:29:01.500 --> 00:29:04.100 wide perspective,
NOTE Confidence: 0.9265643

00:29:04.100 --> 00:29:06.740 not targeting specific areas in advance,
NOTE Confidence: 0.9265643

00:29:06.740 --> 00:29:09.205 but instead thinking about individual
NOTE Confidence: 0.9265643

00:29:09.205 --> 00:29:12.661 applications and how we can provide the
NOTE Confidence: 0.9265643

00:29:12.661 --> 00:29:15.391 best support to help someone succeed

NOTE Confidence: 0.9265643

00:29:15.391 --> 00:29:18.278 even beyond how they would otherwise.

NOTE Confidence: 0.9265643

00:29:18.280 --> 00:29:19.955 The next question is about

NOTE Confidence: 0.9265643

00:29:19.955 --> 00:29:20.960 the symposium format,

NOTE Confidence: 0.9265643

00:29:20.960 --> 00:29:22.240 whether we've used it before,

NOTE Confidence: 0.9265643

00:29:22.240 --> 00:29:24.490 and what the feedback was from

NOTE Confidence: 0.9265643

00:29:24.490 --> 00:29:25.240 visiting participants.

NOTE Confidence: 0.9265643

00:29:25.240 --> 00:29:26.884 So the answer is,

NOTE Confidence: 0.9265643

00:29:26.884 --> 00:29:30.460 is we sort of have used it before.

NOTE Confidence: 0.9265643

00:29:30.460 --> 00:29:32.548 The other hat that I wear is director

NOTE Confidence: 0.9265643

00:29:32.548 --> 00:29:34.858 of the Microbial Sciences Institute,

NOTE Confidence: 0.9265643

00:29:34.860 --> 00:29:39.459 which is a group of microbiologists from

NOTE Confidence: 0.9265643

00:29:39.460 --> 00:29:42.660 various departments across the university.

NOTE Confidence: 0.9265643

00:29:42.660 --> 00:29:44.580 And we've used the symposium

NOTE Confidence: 0.9265643

00:29:44.580 --> 00:29:46.500 format there for multiple years,

NOTE Confidence: 0.9265643

00:29:46.500 --> 00:29:51.108 including in partnership with Microbial

NOTE Confidence: 0.9265643

00:29:51.108 --> 00:29:54.000 Pathogenesis in the in the past.
NOTE Confidence: 0.9265643

00:29:54.000 --> 00:29:55.280 And I'll be very honest,
NOTE Confidence: 0.9265643

00:29:55.280 --> 00:29:57.198 I think there's pros and cons and
NOTE Confidence: 0.9265643

00:29:57.198 --> 00:29:59.423 it's a bit of an art to doing
NOTE Confidence: 0.9265643

00:29:59.423 --> 00:30:02.720 a symposium successfully.
NOTE Confidence: 0.9265643

00:30:02.720 --> 00:30:04.240 I think that the advantage,
NOTE Confidence: 0.9265643

00:30:04.240 --> 00:30:08.392 what I really like about it is it
NOTE Confidence: 0.9265643

00:30:08.392 --> 00:30:11.372 allows us to look at at candidates,
NOTE Confidence: 0.9265643

00:30:11.372 --> 00:30:12.158 you know,
NOTE Confidence: 0.9265643

00:30:12.160 --> 00:30:14.656 in a very short time window and not
NOTE Confidence: 0.9265643

00:30:14.656 --> 00:30:17.198 stretched out over six weeks or two months.
NOTE Confidence: 0.9265643

00:30:17.200 --> 00:30:20.560 And so we don't have candidates
NOTE Confidence: 0.9265643

00:30:20.560 --> 00:30:23.664 who are being evaluated from a
NOTE Confidence: 0.9265643

00:30:23.664 --> 00:30:25.824 visit two months before compared
NOTE Confidence: 0.9265643

00:30:25.824 --> 00:30:28.400 to someone who came last week.
NOTE Confidence: 0.9265643

00:30:28.400 --> 00:30:31.400 It'll also allows us to have

NOTE Confidence: 0.9265643

00:30:31.400 --> 00:30:34.870 stronger participation across the

NOTE Confidence: 0.9265643

00:30:34.870 --> 00:30:37.520 medical school because people can

NOTE Confidence: 0.9265643

00:30:37.520 --> 00:30:40.556 just set aside that day to attend

NOTE Confidence: 0.9265643

00:30:40.560 --> 00:30:42.606 rather than some people see some

NOTE Confidence: 0.9265643

00:30:42.606 --> 00:30:44.719 visits and some people see others,

NOTE Confidence: 0.9265643

00:30:44.720 --> 00:30:46.280 and that includes our trainees.

NOTE Confidence: 0.9265643

00:30:46.280 --> 00:30:49.064 So our postdocs and students will

NOTE Confidence: 0.9265643

00:30:49.064 --> 00:30:51.852 attend all the seminars and be

NOTE Confidence: 0.9265643

00:30:51.852 --> 00:30:54.182 quite involved in this process

NOTE Confidence: 0.9265643

00:30:54.182 --> 00:30:56.080 and it facilitates that.

NOTE Confidence: 0.9265643

00:30:56.080 --> 00:30:57.472 And also again,

NOTE Confidence: 0.9265643

00:30:57.472 --> 00:31:00.720 I want the symposium to highlight the

NOTE Confidence: 0.9265643

00:31:00.720 --> 00:31:02.519 exciting phase of growth that we're in,

NOTE Confidence: 0.9265643

00:31:02.520 --> 00:31:04.167 in the department.

NOTE Confidence: 0.9265643

00:31:04.167 --> 00:31:07.461 And because we hope to be

NOTE Confidence: 0.9265643

00:31:07.461 --> 00:31:09.840 making multiple offers,
NOTE Confidence: 0.9265643

00:31:09.840 --> 00:31:13.026 the people who visit in the
NOTE Confidence: 0.9265643

00:31:13.026 --> 00:31:15.130 symposium will get to see the
NOTE Confidence: 0.9265643

00:31:15.130 --> 00:31:16.700 type of science that's around.
NOTE Confidence: 0.9265643

00:31:16.700 --> 00:31:18.285 I should clarify that the
NOTE Confidence: 0.9265643

00:31:18.285 --> 00:31:20.260 chalk talks will not be open.
NOTE Confidence: 0.9265643

00:31:20.260 --> 00:31:25.231 So that'll just be an individual candidate
NOTE Confidence: 0.9265643

00:31:25.231 --> 00:31:28.933 with the search committee and faculty,
NOTE Confidence: 0.9265643

00:31:28.940 --> 00:31:32.500 whereas the seminars will be
NOTE Confidence: 0.9265643

00:31:32.500 --> 00:31:35.410 attended by all the participants.
NOTE Confidence: 0.9265643

00:31:35.410 --> 00:31:38.764 So we have asked candidates or
NOTE Confidence: 0.9265643

00:31:38.764 --> 00:31:41.000 participants after about feedback
NOTE Confidence: 0.9265643

00:31:41.091 --> 00:31:43.706 in the symposium and I think that
NOTE Confidence: 0.9265643

00:31:43.706 --> 00:31:46.386 the thing that we have to get right
NOTE Confidence: 0.9265643

00:31:46.386 --> 00:31:48.732 is again the chalk talks that
NOTE Confidence: 0.9265643

00:31:48.732 --> 00:31:50.887 there's enough time for people to

NOTE Confidence: 0.9265643

00:31:50.890 --> 00:31:53.340 talk about their future research

NOTE Confidence: 0.9265643

00:31:53.340 --> 00:31:55.894 directions while also having everybody

NOTE Confidence: 0.9265643

00:31:55.894 --> 00:31:58.604 have a chance to participate.

NOTE Confidence: 0.9265643

00:31:58.610 --> 00:32:00.521 And so that's something again with our

NOTE Confidence: 0.9265643

00:32:00.521 --> 00:32:02.249 experience doing this over several years,

NOTE Confidence: 0.9265643

00:32:02.250 --> 00:32:03.630 I think we're pretty have

NOTE Confidence: 0.9265643

00:32:03.630 --> 00:32:05.010 pretty well well figured out.

NOTE Confidence: 0.9032235

00:32:07.770 --> 00:32:11.900 The next question is, is I think

NOTE Confidence: 0.9032235

00:32:11.900 --> 00:32:14.170 for maybe all three of our panelists

NOTE Confidence: 0.9032235

00:32:16.610 --> 00:32:18.375 a question about the microscopy

NOTE Confidence: 0.9032235

00:32:18.375 --> 00:32:19.787 facilities and support for

NOTE Confidence: 0.9032235

00:32:19.787 --> 00:32:21.610 data acquisition and analysis.

NOTE Confidence: 0.9032235

00:32:31.370 --> 00:32:32.506 Hasper and Walther can

NOTE Confidence: 0.9032235

00:32:32.506 --> 00:32:33.926 talk for two hours each.

NOTE Confidence: 0.9032235

00:32:35.330 --> 00:32:39.047 I can take, I'm going to stab at it.

NOTE Confidence: 0.9032235

00:32:39.050 --> 00:32:40.962 So you know I I would say that
NOTE Confidence: 0.9032235

00:32:40.962 --> 00:32:42.500 imaging at in all different
NOTE Confidence: 0.9032235

00:32:42.500 --> 00:32:44.486 modalities is like baked and deal.
NOTE Confidence: 0.9032235

00:32:44.490 --> 00:32:46.634 It's one of the things that it was
NOTE Confidence: 0.9032235

00:32:46.634 --> 00:32:48.378 so exciting to me about starting
NOTE Confidence: 0.9032235

00:32:48.378 --> 00:32:50.744 a research lab here was just the
NOTE Confidence: 0.9032235

00:32:50.744 --> 00:32:53.546 appreciation and desire for you know
NOTE Confidence: 0.9032235

00:32:53.546 --> 00:32:55.555 using advanced imaging technologies
NOTE Confidence: 0.9032235

00:32:55.555 --> 00:32:58.543 and that goes from light microscopy
NOTE Confidence: 0.9032235

00:32:58.543 --> 00:33:02.534 and you know or whole animal imaging
NOTE Confidence: 0.9032235

00:33:02.534 --> 00:33:04.283 down to cryoelectrontomography.
NOTE Confidence: 0.9032235

00:33:04.290 --> 00:33:07.186 So I would say that you know we
NOTE Confidence: 0.9032235

00:33:07.186 --> 00:33:09.472 in terms of like you know a lot
NOTE Confidence: 0.9032235

00:33:09.472 --> 00:33:10.512 of labs actually including mine,
NOTE Confidence: 0.9032235

00:33:10.520 --> 00:33:12.410 we don't really use the microscopy
NOTE Confidence: 0.9032235

00:33:12.410 --> 00:33:14.414 centers which I think are excellent

NOTE Confidence: 0.9032235

00:33:14.414 --> 00:33:16.815 here because because we have our own

NOTE Confidence: 0.9032235

00:33:16.815 --> 00:33:18.675 technology and and it's all in house.

NOTE Confidence: 0.9032235

00:33:18.680 --> 00:33:20.619 But I think because of that there's

NOTE Confidence: 0.9032235

00:33:20.619 --> 00:33:22.425 so much expertise here that you can

NOTE Confidence: 0.9032235

00:33:22.425 --> 00:33:24.120 really just like go to you know,

NOTE Confidence: 0.9032235

00:33:24.120 --> 00:33:26.400 you know who the experts are and and

NOTE Confidence: 0.9032235

00:33:26.400 --> 00:33:28.938 they're all and they're all willing to help.

NOTE Confidence: 0.9032235

00:33:28.940 --> 00:33:31.180 I also say there's funding set aside.

NOTE Confidence: 0.9032235

00:33:31.180 --> 00:33:31.644 You know,

NOTE Confidence: 0.9032235

00:33:31.644 --> 00:33:33.500 I was just actually talking to Jen Lu

NOTE Confidence: 0.9032235

00:33:33.549 --> 00:33:35.313 who's a member of our department who

NOTE Confidence: 0.9032235

00:33:35.313 --> 00:33:37.645 is really like one of The Pioneers

NOTE Confidence: 0.9032235

00:33:37.645 --> 00:33:38.740 in cryoelectronic topography,

NOTE Confidence: 0.9032235

00:33:38.740 --> 00:33:40.600 especially towards bacteria.

NOTE Confidence: 0.9032235

00:33:40.600 --> 00:33:42.460 And you know,

NOTE Confidence: 0.9032235

00:33:42.460 --> 00:33:45.592 we're planning a collaboration to to
NOTE Confidence: 0.9032235

00:33:45.592 --> 00:33:48.605 use this technology and my technology
NOTE Confidence: 0.9032235

00:33:48.605 --> 00:33:51.360 to kind of answer some cool questions.
NOTE Confidence: 0.9032235

00:33:51.360 --> 00:33:53.298 So I think there's, like I said,
NOTE Confidence: 0.9032235

00:33:53.298 --> 00:33:54.174 I think it's really big den.
NOTE Confidence: 0.9032235

00:33:54.180 --> 00:33:56.284 I think the support,
NOTE Confidence: 0.9032235

00:33:56.284 --> 00:33:58.276 you know you know I'll let others speak
NOTE Confidence: 0.9032235

00:33:58.276 --> 00:33:59.700 to sort of the institutional support.
NOTE Confidence: 0.9032235

00:33:59.700 --> 00:34:02.028 I actually I've never had to
NOTE Confidence: 0.9032235

00:34:02.028 --> 00:34:03.580 you know utilize that.
NOTE Confidence: 0.9032235

00:34:03.580 --> 00:34:07.827 But it's a very exciting area that I
NOTE Confidence: 0.9032235

00:34:07.827 --> 00:34:10.019 think Yale is incredibly strong in.
NOTE Confidence: 0.9388733

00:34:12.620 --> 00:34:15.980 Yeah, but I mentioned the image across scale.
NOTE Confidence: 0.9388733

00:34:15.980 --> 00:34:20.593 So we frequently use like 6 different
NOTE Confidence: 0.9388733

00:34:20.593 --> 00:34:22.570 instruments from bioluminescence
NOTE Confidence: 0.9388733

00:34:22.668 --> 00:34:25.866 allowing in vivo imaging to photon

NOTE Confidence: 0.9388733

00:34:25.870 --> 00:34:30.493 down to confocal lightsheet and

NOTE Confidence: 0.9388733

00:34:30.493 --> 00:34:34.231 then Titan cry also basically across

NOTE Confidence: 0.9388733

00:34:34.231 --> 00:34:38.047 all the scale scales and because we

NOTE Confidence: 0.9388733

00:34:38.047 --> 00:34:41.253 work on South Korea two and HIV it

NOTE Confidence: 0.9388733

00:34:41.253 --> 00:34:44.012 does includes instruments in B, SS3.

NOTE Confidence: 0.9388733

00:34:44.012 --> 00:34:47.388 So and this is not possible this out

NOTE Confidence: 0.9388733

00:34:47.388 --> 00:34:50.490 storm institutional support but it's

NOTE Confidence: 0.9388733

00:34:50.490 --> 00:34:52.530 not it's not just institutional support

NOTE Confidence: 0.9388733

00:34:52.530 --> 00:34:54.669 but also support by your colleagues.

NOTE Confidence: 0.9388733

00:34:54.670 --> 00:34:59.698 So so it is kind of then then several

NOTE Confidence: 0.9388733

00:34:59.698 --> 00:35:02.278 times we needed new instrumentation

NOTE Confidence: 0.9388733

00:35:02.278 --> 00:35:05.979 and BSS three and then I I wrote

NOTE Confidence: 0.9388733

00:35:05.979 --> 00:35:08.294 instrumentation grants one it was

NOTE Confidence: 0.9388733

00:35:08.294 --> 00:35:11.448 funded and the other time it wasn't

NOTE Confidence: 0.9388733

00:35:11.448 --> 00:35:14.910 funded and but I I understood that

NOTE Confidence: 0.9388733

00:35:14.910 --> 00:35:18.902 this is my my responsibility as a
NOTE Confidence: 0.9388733

00:35:18.902 --> 00:35:21.960 citizen to to write an application
NOTE Confidence: 0.9388733

00:35:21.960 --> 00:35:24.880 1st and and and outline the use
NOTE Confidence: 0.9388733

00:35:24.880 --> 00:35:27.459 and how many people would use it.
NOTE Confidence: 0.9388733

00:35:27.460 --> 00:35:30.316 And then then the second time when it
NOTE Confidence: 0.9388733

00:35:30.316 --> 00:35:34.500 didn't come through then colleagues
NOTE Confidence: 0.9388733

00:35:34.500 --> 00:35:37.566 several HHMI colleagues are willing to
NOTE Confidence: 0.9388733

00:35:37.566 --> 00:35:40.646 use the annual instrumentation funds
NOTE Confidence: 0.9388733

00:35:40.646 --> 00:35:46.358 to to contribute to this And then and
NOTE Confidence: 0.9388733

00:35:46.358 --> 00:35:48.742 that there's we were able to arrive at
NOTE Confidence: 0.9388733

00:35:48.742 --> 00:35:51.560 50% of the cost and then the medical
NOTE Confidence: 0.9388733

00:35:51.560 --> 00:35:53.432 school covered the remaining 50%.
NOTE Confidence: 0.9388733

00:35:53.432 --> 00:35:56.566 So this is just an example how institutional
NOTE Confidence: 0.9388733

00:35:56.566 --> 00:35:59.242 support and support from from colleagues
NOTE Confidence: 0.9388733

00:35:59.242 --> 00:36:01.878 is really what what makes us work.
NOTE Confidence: 0.9388733

00:36:01.880 --> 00:36:04.520 The Cancer Center supports many core

NOTE Confidence: 0.9388733

00:36:04.520 --> 00:36:07.417 facilities so that it's it's I think

NOTE Confidence: 0.9388733

00:36:07.417 --> 00:36:10.070 because Yale is so strong and imaging

NOTE Confidence: 0.9388733

00:36:10.151 --> 00:36:12.501 it's an appreciation across all

NOTE Confidence: 0.9388733

00:36:12.501 --> 00:36:15.160 levels that how important this is.

NOTE Confidence: 0.937062600000001

00:36:17.100 --> 00:36:19.718 I would add, I think Hesper and

NOTE Confidence: 0.937062600000001

00:36:19.718 --> 00:36:22.302 Walter represent one extreme of the

NOTE Confidence: 0.937062600000001

00:36:22.302 --> 00:36:24.146 spectrum and microscopy expertise

NOTE Confidence: 0.937062600000001

00:36:24.146 --> 00:36:26.899 and I represent the other extreme.

NOTE Confidence: 0.937062600000001

00:36:26.900 --> 00:36:29.275 But with the help from

NOTE Confidence: 0.937062600000001

00:36:29.275 --> 00:36:30.700 microscopy core facilities.

NOTE Confidence: 0.937062600000001

00:36:30.700 --> 00:36:33.754 I've had grad students do imaging

NOTE Confidence: 0.937062600000001

00:36:33.754 --> 00:36:35.790 focused imaging centered projects

NOTE Confidence: 0.937062600000001

00:36:35.868 --> 00:36:38.297 where again they're they're have

NOTE Confidence: 0.937062600000001

00:36:38.297 --> 00:36:40.559 just gone to the microscopy cores,

NOTE Confidence: 0.937062600000001

00:36:40.560 --> 00:36:42.410 gotten their training there and

NOTE Confidence: 0.937062600000001

00:36:42.410 --> 00:36:44.260 it's become the central technique
NOTE Confidence: 0.9370626000000001

00:36:44.323 --> 00:36:46.273 in their project even though that's
NOTE Confidence: 0.9370626000000001

00:36:46.273 --> 00:36:48.200 not my background and expertise.
NOTE Confidence: 0.9370626000000001

00:36:48.200 --> 00:36:51.000 So from from both extremes,
NOTE Confidence: 0.9370626000000001

00:36:51.000 --> 00:36:53.980 I think there's there's a
NOTE Confidence: 0.9370626000000001

00:36:53.980 --> 00:36:55.768 lot of opportunities.
NOTE Confidence: 0.9370626000000001

00:36:55.770 --> 00:37:00.314 The next question is about opportunity for
NOTE Confidence: 0.9370626000000001

00:37:00.314 --> 00:37:03.002 interacting with departments and faculty
NOTE Confidence: 0.9370626000000001

00:37:03.002 --> 00:37:05.690 outside the Med school in Arts and Sciences,
NOTE Confidence: 0.9370626000000001

00:37:05.690 --> 00:37:10.286 for example, and grad students are,
NOTE Confidence: 0.9370626000000001

00:37:10.290 --> 00:37:11.592 can you recruit grad students from
NOTE Confidence: 0.9370626000000001

00:37:11.592 --> 00:37:12.850 Arts and Sciences into your lab,
NOTE Confidence: 0.9370626000000001

00:37:12.850 --> 00:37:14.098 for example?
NOTE Confidence: 0.9370626000000001

00:37:14.098 --> 00:37:15.970 And maybe Yachi,
NOTE Confidence: 0.9370626000000001

00:37:15.970 --> 00:37:16.990 you could talk a little
NOTE Confidence: 0.9370626000000001

00:37:16.990 --> 00:37:18.010 bit about the BBS program.

NOTE Confidence: 0.9343337

00:37:18.810 --> 00:37:20.610 Yeah. So at Yale BBS,

NOTE Confidence: 0.9343337

00:37:20.610 --> 00:37:22.596 all graduate students admitted to Yale

NOTE Confidence: 0.9343337

00:37:22.596 --> 00:37:25.118 BBS which is more than hundreds that

NOTE Confidence: 0.9343337

00:37:25.118 --> 00:37:28.062 they can join any lab within the LBBS.

NOTE Confidence: 0.9343337

00:37:28.070 --> 00:37:30.166 So Yale micro is BBS for example if

NOTE Confidence: 0.9343337

00:37:30.166 --> 00:37:32.228 they're MCDB student immunology student,

NOTE Confidence: 0.9343337

00:37:32.230 --> 00:37:32.808 genetic students,

NOTE Confidence: 0.9343337

00:37:32.808 --> 00:37:35.430 they choose to join any of those micro labs.

NOTE Confidence: 0.9343337

00:37:35.430 --> 00:37:36.405 Yes, they're, they're,

NOTE Confidence: 0.9343337

00:37:36.405 --> 00:37:38.680 they're they're fine doing so and this

NOTE Confidence: 0.9343337

00:37:38.737 --> 00:37:40.856 is under the full support with Yale.

NOTE Confidence: 0.9343337

00:37:40.856 --> 00:37:43.607 And then I will say a collaborations

NOTE Confidence: 0.9343337

00:37:43.607 --> 00:37:46.184 with undergrad campus and it's very,

NOTE Confidence: 0.9343337

00:37:46.184 --> 00:37:48.263 very active because it's not very far.

NOTE Confidence: 0.9343337

00:37:48.270 --> 00:37:50.700 This is like just no more than like 15

NOTE Confidence: 0.9343337

00:37:50.700 --> 00:37:52.654 minutes between these like undergrad
NOTE Confidence: 0.9343337

00:37:52.654 --> 00:37:54.679 campus versus our medical campus.
NOTE Confidence: 0.9343337

00:37:54.680 --> 00:37:57.088 For example over the COVID time I send
NOTE Confidence: 0.9343337

00:37:57.088 --> 00:37:59.282 a graduate student Kristen to doctor
NOTE Confidence: 0.9343337

00:37:59.282 --> 00:38:01.568 wrong fans lab bioengineering in the
NOTE Confidence: 0.9343337

00:38:01.636 --> 00:38:03.796 science field and we're have making
NOTE Confidence: 0.9343337

00:38:03.796 --> 00:38:05.648 these microfluidic device in their
NOTE Confidence: 0.9343337

00:38:05.648 --> 00:38:07.880 lab and just a natural collaboration
NOTE Confidence: 0.9376376

00:38:10.400 --> 00:38:14.236 so right so the graduate program in
NOTE Confidence: 0.9376376

00:38:14.236 --> 00:38:16.384 biological biomedical sciences spans
NOTE Confidence: 0.9376376

00:38:16.384 --> 00:38:17.990 both what we call the undergraduate
NOTE Confidence: 0.9376376

00:38:17.990 --> 00:38:19.920 campus as well as the medical school.
NOTE Confidence: 0.9376376

00:38:19.920 --> 00:38:21.960 So graduate students are not
NOTE Confidence: 0.9376376

00:38:21.960 --> 00:38:26.302 predestined for faculty of Arts and
NOTE Confidence: 0.9376376

00:38:26.302 --> 00:38:28.270 Sciences labs or medical school labs.
NOTE Confidence: 0.9376376

00:38:28.270 --> 00:38:29.570 They come in through an

NOTE Confidence: 0.9376376

00:38:29.570 --> 00:38:30.350 umbrella program that's

NOTE Confidence: 0.93827283

00:38:32.430 --> 00:38:37.148 both both parts of campus participate in.

NOTE Confidence: 0.93827283

00:38:37.150 --> 00:38:40.412 The next question may also be for

NOTE Confidence: 0.93827283

00:38:40.412 --> 00:38:42.316 Yachi about clinical potential

NOTE Confidence: 0.93827283

00:38:42.316 --> 00:38:44.731 for clinical access to clinical

NOTE Confidence: 0.93827283

00:38:44.731 --> 00:38:47.270 samples and clinical collaborations.

NOTE Confidence: 0.926572

00:38:48.040 --> 00:38:50.015 Yeah, so my research builds

NOTE Confidence: 0.926572

00:38:50.015 --> 00:38:51.200 on translational research.

NOTE Confidence: 0.926572

00:38:51.200 --> 00:38:53.294 I take blood and clinical samples

NOTE Confidence: 0.926572

00:38:53.294 --> 00:38:55.000 from people living with HIV.

NOTE Confidence: 0.926572

00:38:55.000 --> 00:38:56.856 So when I move from Johns Hopkins over

NOTE Confidence: 0.926572

00:38:56.856 --> 00:38:58.480 here and my first question is that

NOTE Confidence: 0.926572

00:38:58.480 --> 00:39:00.479 do I have access to clinical samples?

NOTE Confidence: 0.926572

00:39:00.480 --> 00:39:02.464 It's really my bread and butter just like

NOTE Confidence: 0.926572

00:39:02.464 --> 00:39:03.998 immunologists they need their mouse models.

NOTE Confidence: 0.926572

00:39:04.000 --> 00:39:07.017 So I asked for three people running
NOTE Confidence: 0.926572

00:39:07.017 --> 00:39:09.000 these clinical trials on site.
NOTE Confidence: 0.926572

00:39:09.000 --> 00:39:11.709 They are all just so willing to share their
NOTE Confidence: 0.926572

00:39:11.709 --> 00:39:13.916 protocol and their their samples with me.
NOTE Confidence: 0.926572

00:39:13.920 --> 00:39:17.070 So I have seamless no break in
NOTE Confidence: 0.926572

00:39:17.070 --> 00:39:18.440 recruiting study participants
NOTE Confidence: 0.926572

00:39:18.440 --> 00:39:20.280 and getting clinical samples.
NOTE Confidence: 0.926572

00:39:20.280 --> 00:39:22.170 And even if if you're approaching
NOTE Confidence: 0.926572

00:39:22.170 --> 00:39:23.115 a different aspect,
NOTE Confidence: 0.926572

00:39:23.120 --> 00:39:25.808 there is this Yale Center for Clinical
NOTE Confidence: 0.926572

00:39:25.808 --> 00:39:27.667 Investigation which Andy worked with
NOTE Confidence: 0.926572

00:39:27.667 --> 00:39:29.928 too that they Yale wants to enforce
NOTE Confidence: 0.926572

00:39:29.928 --> 00:39:32.080 these kind of translation research.
NOTE Confidence: 0.926572

00:39:32.080 --> 00:39:34.960 So even if your pure PhD for example,
NOTE Confidence: 0.926572

00:39:34.960 --> 00:39:36.160 I don't actually practice in
NOTE Confidence: 0.926572

00:39:36.160 --> 00:39:36.880 the United States,

NOTE Confidence: 0.926572

00:39:36.880 --> 00:39:39.454 but then that we are able to obtain clinical

NOTE Confidence: 0.926572

00:39:39.454 --> 00:39:41.400 samples through these collaborations.

NOTE Confidence: 0.93659586

00:39:43.480 --> 00:39:45.574 So the Yale Center for Clinical

NOTE Confidence: 0.93659586

00:39:45.574 --> 00:39:47.453 Investigation is really a bridging

NOTE Confidence: 0.93659586

00:39:47.453 --> 00:39:49.558 program for basic science researchers

NOTE Confidence: 0.93659586

00:39:49.558 --> 00:39:52.404 to start bringing clinical translational

NOTE Confidence: 0.93659586

00:39:52.404 --> 00:39:55.076 questions into their program.

NOTE Confidence: 0.93659586

00:39:55.080 --> 00:39:57.159 And to be more specific about it,

NOTE Confidence: 0.93659586

00:39:57.160 --> 00:39:59.897 in my case, one of our early

NOTE Confidence: 0.93659586

00:39:59.897 --> 00:40:02.250 studies that involved human samples,

NOTE Confidence: 0.93659586

00:40:02.250 --> 00:40:06.615 the YCCI provided a study

NOTE Confidence: 0.93659586

00:40:06.615 --> 00:40:08.294 coordinator just you know,

NOTE Confidence: 0.93659586

00:40:08.294 --> 00:40:09.366 on an hourly basis.

NOTE Confidence: 0.93659586

00:40:09.370 --> 00:40:11.386 So rather than you need to hire somebody

NOTE Confidence: 0.93659586

00:40:11.386 --> 00:40:13.649 to be our clinical study coordinator,

NOTE Confidence: 0.93659586

00:40:13.650 --> 00:40:15.595 they already had study coordinators

NOTE Confidence: 0.93659586

00:40:15.595 --> 00:40:17.917 there that were able to provide

NOTE Confidence: 0.93659586

00:40:17.917 --> 00:40:19.735 a small amount of their time

NOTE Confidence: 0.93659586

00:40:19.735 --> 00:40:22.039 to do our small pilot project.

NOTE Confidence: 0.93659586

00:40:22.040 --> 00:40:24.657 They also helped us with developing

NOTE Confidence: 0.93659586

00:40:24.657 --> 00:40:28.342 software to access important parts

NOTE Confidence: 0.93659586

00:40:28.342 --> 00:40:30.316 of anonymized clinical records,

NOTE Confidence: 0.93659586

00:40:30.316 --> 00:40:32.788 which as a basic scientist was

NOTE Confidence: 0.93659586

00:40:32.788 --> 00:40:34.734 something I'd never done before and

NOTE Confidence: 0.93659586

00:40:34.734 --> 00:40:36.799 it was all done through the YCCI.

NOTE Confidence: 0.929954

00:40:39.200 --> 00:40:41.930 The next question may be for

NOTE Confidence: 0.929954

00:40:41.930 --> 00:40:45.519 Walter about BSL 3 facilities.

NOTE Confidence: 0.929954

00:40:46.880 --> 00:40:51.640 Yeah, I mentioned you have imaging

NOTE Confidence: 0.929954

00:40:51.640 --> 00:40:55.720 capabilities and BSS three and

NOTE Confidence: 0.929954

00:40:55.720 --> 00:40:58.660 there there's basically one in the

NOTE Confidence: 0.929954

00:40:58.660 --> 00:41:01.240 neighboring building 1 entire floors.

NOTE Confidence: 0.929954

00:41:01.240 --> 00:41:04.912 The water to BSS 3 is really combined

NOTE Confidence: 0.929954

00:41:04.912 --> 00:41:09.072 animal and biosafety Level 3 and they

NOTE Confidence: 0.929954

00:41:09.072 --> 00:41:13.608 SASCO V2 increased the use tremendously

NOTE Confidence: 0.929954

00:41:13.608 --> 00:41:17.960 but it's well organized and and

NOTE Confidence: 0.9296644

00:41:20.130 --> 00:41:22.300 there are some additional small

NOTE Confidence: 0.9296644

00:41:22.300 --> 00:41:25.859 groups but I think the school wants to

NOTE Confidence: 0.9296644

00:41:25.859 --> 00:41:28.714 continue to develop and maintain the

NOTE Confidence: 0.9296644

00:41:28.714 --> 00:41:31.850 main main facility that's that's the

NOTE Confidence: 0.9296644

00:41:31.850 --> 00:41:36.256 way to go because you have a high user

NOTE Confidence: 0.9296644

00:41:36.256 --> 00:41:38.350 base and and the investments like in

NOTE Confidence: 0.9296644

00:41:38.350 --> 00:41:40.796 fact we need the new facts sort of for

NOTE Confidence: 0.9296644

00:41:40.796 --> 00:41:42.658 instance that's going in, There are

NOTE Confidence: 0.9296644

00:41:42.658 --> 00:41:45.330 all in in one big core facility, right.

NOTE Confidence: 0.94181883

00:41:49.270 --> 00:41:52.054 There's a few questions about the

NOTE Confidence: 0.94181883

00:41:52.054 --> 00:41:54.852 promotion process and associate and tenure.

NOTE Confidence: 0.94181883

00:41:54.852 --> 00:42:00.590 So maybe I'll kind of combine them together.

NOTE Confidence: 0.94181883

00:42:00.590 --> 00:42:02.918 The I think the first thing to say

NOTE Confidence: 0.94181883

00:42:02.918 --> 00:42:05.229 about the promotion process is that

NOTE Confidence: 0.94181883

00:42:05.230 --> 00:42:10.254 the commitment from the medical

NOTE Confidence: 0.94181883

00:42:10.254 --> 00:42:13.180 school for someone to hopefully spend

NOTE Confidence: 0.94181883

00:42:13.180 --> 00:42:15.919 their career at Yale going through

NOTE Confidence: 0.94181883

00:42:15.919 --> 00:42:19.097 promotion is made at the initial offer.

NOTE Confidence: 0.94181883

00:42:19.100 --> 00:42:21.326 That's when the the the bottleneck

NOTE Confidence: 0.94181883

00:42:21.326 --> 00:42:24.076 is is really having the university in

NOTE Confidence: 0.94181883

00:42:24.076 --> 00:42:26.464 the medical school commit to allowing

NOTE Confidence: 0.94181883

00:42:26.464 --> 00:42:29.139 us to do a search in the 1st place.

NOTE Confidence: 0.94181883

00:42:29.140 --> 00:42:30.670 Because when the medical school

NOTE Confidence: 0.94181883

00:42:30.670 --> 00:42:31.894 commits to a search,

NOTE Confidence: 0.94181883

00:42:31.900 --> 00:42:35.638 they're committing to the plan that that

NOTE Confidence: 0.94181883

00:42:35.638 --> 00:42:38.030 person will stay through promotions

NOTE Confidence: 0.94181883

00:42:38.030 --> 00:42:40.400 and tenure all the way through.

NOTE Confidence: 0.94181883
00:42:40.400 --> 00:42:43.568 So it is not a scenario where many
NOTE Confidence: 0.94181883
00:42:43.568 --> 00:42:45.069 assistant professors are hired
NOTE Confidence: 0.94181883
00:42:45.069 --> 00:42:47.605 with the goal or plan that a small
NOTE Confidence: 0.94181883
00:42:47.678 --> 00:42:49.838 number would stay with tenure.
NOTE Confidence: 0.94181883
00:42:49.840 --> 00:42:52.036 It's really the opposite of that.
NOTE Confidence: 0.94181883
00:42:52.040 --> 00:42:53.504 For that reason,
NOTE Confidence: 0.94181883
00:42:53.504 --> 00:42:55.944 the commitment from the medical
NOTE Confidence: 0.94181883
00:42:55.944 --> 00:42:58.294 school for multiple faculty positions
NOTE Confidence: 0.94181883
00:42:58.294 --> 00:43:00.126 for microbial pathogenesis is
NOTE Confidence: 0.94181883
00:43:00.126 --> 00:43:03.015 is all the more exciting because
NOTE Confidence: 0.94181883
00:43:03.015 --> 00:43:04.931 they're actually very conservative
NOTE Confidence: 0.94181883
00:43:04.931 --> 00:43:07.877 at this stage of starting a search.
NOTE Confidence: 0.94181883
00:43:07.880 --> 00:43:09.398 Because once we start a search,
NOTE Confidence: 0.94181883
00:43:09.400 --> 00:43:12.830 the plan is that anyone we recruit
NOTE Confidence: 0.94181883
00:43:12.830 --> 00:43:16.484 will continue again their career
NOTE Confidence: 0.94181883

00:43:16.484 --> 00:43:19.480 here all the way through and beyond

NOTE Confidence: 0.94181883

00:43:19.565 --> 00:43:23.650 a tenure in the history of of the

NOTE Confidence: 0.94181883

00:43:23.650 --> 00:43:24.800 microopathogenesis department,

NOTE Confidence: 0.94181883

00:43:24.800 --> 00:43:27.368 I think there's been one person

NOTE Confidence: 0.94181883

00:43:27.368 --> 00:43:30.680 who has not gotten tenure in the

NOTE Confidence: 0.94181883

00:43:30.680 --> 00:43:31.720 department to date.

NOTE Confidence: 0.9163942

00:43:34.000 --> 00:43:34.480 And I would also,

NOTE Confidence: 0.9163942

00:43:36.880 --> 00:43:38.655 yeah, but this this one person

NOTE Confidence: 0.9163942

00:43:38.655 --> 00:43:40.680 also had the department to support.

NOTE Confidence: 0.9163942

00:43:40.680 --> 00:43:44.708 So we want you to succeed and

NOTE Confidence: 0.9163942

00:43:44.708 --> 00:43:47.756 then when we bring you here,

NOTE Confidence: 0.9163942

00:43:47.760 --> 00:43:51.120 we are committed to your success

NOTE Confidence: 0.9163942

00:43:51.120 --> 00:43:53.520 and we understand that the clock

NOTE Confidence: 0.9163942

00:43:53.520 --> 00:43:56.320 is different for each person. So we

NOTE Confidence: 0.9381987

00:44:02.440 --> 00:44:04.160 and some people need more time. So

NOTE Confidence: 0.9381987

00:44:07.000 --> 00:44:08.488 yeah, I will add one thing

NOTE Confidence: 0.9381987

00:44:08.488 --> 00:44:09.480 about like during COVID,

NOTE Confidence: 0.9381987

00:44:09.480 --> 00:44:11.700 when every institute around the

NOTE Confidence: 0.9381987

00:44:11.700 --> 00:44:13.920 nation are facing with challenges,

NOTE Confidence: 0.9381987

00:44:13.920 --> 00:44:15.754 I think Yale is doing very well.

NOTE Confidence: 0.9381987

00:44:15.760 --> 00:44:17.232 For example, during COVID,

NOTE Confidence: 0.9381987

00:44:17.232 --> 00:44:19.440 we as young faculties are vulnerable,

NOTE Confidence: 0.9381987

00:44:19.440 --> 00:44:21.232 you know, to stop our research program

NOTE Confidence: 0.9381987

00:44:21.232 --> 00:44:22.640 because of certain restrictions.

NOTE Confidence: 0.9381987

00:44:22.640 --> 00:44:24.464 The Dean actually gave us COVID

NOTE Confidence: 0.9381987

00:44:24.464 --> 00:44:26.653 Bridge funds to make sure that we're

NOTE Confidence: 0.9381987

00:44:26.653 --> 00:44:28.477 able to sustain our research to

NOTE Confidence: 0.9381987

00:44:28.477 --> 00:44:30.416 move forward and in other institutes

NOTE Confidence: 0.9381987

00:44:30.416 --> 00:44:32.371 they may not have this buffer

NOTE Confidence: 0.9381987

00:44:32.371 --> 00:44:34.597 to help faculty over this time.

NOTE Confidence: 0.9381987

00:44:34.600 --> 00:44:35.960 But not only we don't,

NOTE Confidence: 0.9381987

00:44:35.960 --> 00:44:37.080 we don't lay off people,
NOTE Confidence: 0.9381987

00:44:37.080 --> 00:44:38.040 we don't have furlough,
NOTE Confidence: 0.9381987

00:44:38.040 --> 00:44:40.039 but we are well supported by the school.
NOTE Confidence: 0.929545

00:44:46.240 --> 00:44:50.617 The, the next question I guess we
NOTE Confidence: 0.929545

00:44:50.617 --> 00:44:52.480 can we can go to this question about
NOTE Confidence: 0.929545

00:44:52.480 --> 00:44:55.720 opportunities for small pilot grant
NOTE Confidence: 0.929545

00:44:55.720 --> 00:44:58.960 funding either within the department
NOTE Confidence: 0.929545

00:44:59.050 --> 00:45:00.322 or interdepartmental seat and
NOTE Confidence: 0.929545

00:45:00.322 --> 00:45:02.870 pilot funding at Yale as a whole.
NOTE Confidence: 0.929545

00:45:02.870 --> 00:45:07.790 I can I can maybe start with with with that.
NOTE Confidence: 0.929545

00:45:07.790 --> 00:45:11.549 We are actually launching a pilot grant
NOTE Confidence: 0.929545

00:45:11.550 --> 00:45:15.510 program within the department to support
NOTE Confidence: 0.929545

00:45:15.510 --> 00:45:16.662 collaborative projects around imaging
NOTE Confidence: 0.929545

00:45:16.662 --> 00:45:18.677 and cryo ETI don't think these guys
NOTE Confidence: 0.929545

00:45:18.677 --> 00:45:20.343 have actually even heard about this yet,
NOTE Confidence: 0.929545

00:45:20.350 --> 00:45:25.394 but it's coming soon and there are many

NOTE Confidence: 0.929545

00:45:25.394 --> 00:45:27.749 grant opportunities especially for a

NOTE Confidence: 0.929545

00:45:27.749 --> 00:45:30.182 junior faculty where the university

NOTE Confidence: 0.929545

00:45:30.182 --> 00:45:33.453 is any university is only allowed to

NOTE Confidence: 0.929545

00:45:33.453 --> 00:45:36.290 nominate one or two people and those

NOTE Confidence: 0.929545

00:45:36.290 --> 00:45:39.164 go through an internal process first.

NOTE Confidence: 0.929545

00:45:39.164 --> 00:45:41.786 I was actually on that internal

NOTE Confidence: 0.929545

00:45:41.786 --> 00:45:43.100 committee for many,

NOTE Confidence: 0.929545

00:45:43.100 --> 00:45:45.668 many years and and helped junior

NOTE Confidence: 0.929545

00:45:45.668 --> 00:45:47.780 faculty with that that process.

NOTE Confidence: 0.929545

00:45:47.780 --> 00:45:50.300 So they're really at all levels.

NOTE Confidence: 0.929545

00:45:50.300 --> 00:45:52.980 There's there's departmental pilot funding,

NOTE Confidence: 0.929545

00:45:52.980 --> 00:45:55.752 there's university pilot funding

NOTE Confidence: 0.929545

00:45:55.752 --> 00:45:59.217 including for sequencing focused projects,

NOTE Confidence: 0.929545

00:45:59.220 --> 00:46:03.900 for clinical and translational projects

NOTE Confidence: 0.929545

00:46:03.900 --> 00:46:09.108 as well as a postdoc funding for for

NOTE Confidence: 0.929545

00:46:09.110 --> 00:46:11.819 post doc candidates and then for the
NOTE Confidence: 0.929545

00:46:11.819 --> 00:46:15.068 ones that are national or international.
NOTE Confidence: 0.929545

00:46:15.070 --> 00:46:18.269 There's a lot of support in in
NOTE Confidence: 0.929545

00:46:18.270 --> 00:46:20.390 preparing those those applications.
NOTE Confidence: 0.93749213

00:46:23.390 --> 00:46:25.106 Yeah, May at the Cancer Center.
NOTE Confidence: 0.93749213

00:46:25.110 --> 00:46:27.354 The Cancer Center has many pilot
NOTE Confidence: 0.93749213

00:46:27.354 --> 00:46:29.435 grants and the core facilities
NOTE Confidence: 0.93749213

00:46:29.435 --> 00:46:32.456 have pilot grants to help people
NOTE Confidence: 0.93749213

00:46:32.456 --> 00:46:34.464 transition into using technologies.
NOTE Confidence: 0.92563635

00:46:40.910 --> 00:46:43.670 So there's a question about
NOTE Confidence: 0.92563635

00:46:43.670 --> 00:46:44.921 Nodobiotics and metabolomics,
NOTE Confidence: 0.92563635

00:46:44.921 --> 00:46:48.030 which maybe I could, I could answer.
NOTE Confidence: 0.92563635

00:46:48.030 --> 00:46:51.390 So, So Yale does have a nodobiotic
NOTE Confidence: 0.92563635

00:46:51.494 --> 00:46:54.379 core facility that's been running
NOTE Confidence: 0.92563635

00:46:54.379 --> 00:46:57.442 for many years and that's really a,
NOTE Confidence: 0.92563635

00:46:57.442 --> 00:47:01.440 you know, pay per service set up

NOTE Confidence: 0.92563635

00:47:01.440 --> 00:47:02.790 where when you're not using it,

NOTE Confidence: 0.92563635

00:47:02.790 --> 00:47:05.030 you're not paying anything.

NOTE Confidence: 0.92563635

00:47:05.030 --> 00:47:08.390 But that's used by multiple labs

NOTE Confidence: 0.92563635

00:47:08.390 --> 00:47:12.710 across the campus for for neurobiotics,

NOTE Confidence: 0.92563635

00:47:12.710 --> 00:47:14.430 for mass spec and metabolomics.

NOTE Confidence: 0.92563635

00:47:14.430 --> 00:47:17.150 There's two different facilities.

NOTE Confidence: 0.92563635

00:47:17.150 --> 00:47:23.587 One is for proteomics and kind of more

NOTE Confidence: 0.92563635

00:47:23.587 --> 00:47:25.144 straightforward metabolomic studies

NOTE Confidence: 0.92563635

00:47:25.144 --> 00:47:29.004 where you drop off a sample and get

NOTE Confidence: 0.92563635

00:47:29.004 --> 00:47:31.258 either proteomic results or specific

NOTE Confidence: 0.92563635

00:47:31.258 --> 00:47:34.546 panels of metabolites return to you.

NOTE Confidence: 0.92563635

00:47:34.550 --> 00:47:37.783 The other is the West campus

NOTE Confidence: 0.92563635

00:47:37.783 --> 00:47:41.271 analytical core where it's a user

NOTE Confidence: 0.92563635

00:47:41.271 --> 00:47:43.876 focused facility where students and

NOTE Confidence: 0.92563635

00:47:43.876 --> 00:47:46.451 postdocs are directly operating the

NOTE Confidence: 0.92563635

00:47:46.451 --> 00:47:48.923 instruments and just sign up for
NOTE Confidence: 0.92563635

00:47:48.923 --> 00:47:51.181 your instrument time and they're
NOTE Confidence: 0.92563635

00:47:51.181 --> 00:47:53.061 developing their own protocols
NOTE Confidence: 0.92563635

00:47:53.061 --> 00:47:55.760 with the assistance of a fulltime
NOTE Confidence: 0.92563635

00:47:55.760 --> 00:47:57.785 engineer who supports the facility.
NOTE Confidence: 0.92834514

00:48:03.270 --> 00:48:06.030 There's a question about again more
NOTE Confidence: 0.92834514

00:48:06.030 --> 00:48:09.200 about interests are are we interested in
NOTE Confidence: 0.92834514

00:48:09.200 --> 00:48:12.255 structural biologists or are we focused
NOTE Confidence: 0.92834514

00:48:12.255 --> 00:48:15.147 on microbiologists and immunologists?
NOTE Confidence: 0.92834514

00:48:15.150 --> 00:48:18.242 I I would, I would say that we are
NOTE Confidence: 0.92834514

00:48:18.242 --> 00:48:19.907 interested in in structural biology.
NOTE Confidence: 0.92834514

00:48:19.910 --> 00:48:21.632 Again, I think that the question
NOTE Confidence: 0.92834514

00:48:21.632 --> 00:48:23.522 that we'll be using to think
NOTE Confidence: 0.92834514

00:48:23.522 --> 00:48:25.122 about applications is, you know,
NOTE Confidence: 0.92834514

00:48:25.122 --> 00:48:27.216 how can we help this candidate,
NOTE Confidence: 0.92834514

00:48:27.216 --> 00:48:29.108 and I'm repeating myself,

NOTE Confidence: 0.92834514

00:48:29.110 --> 00:48:31.049 but do better in this department than

NOTE Confidence: 0.92834514

00:48:31.049 --> 00:48:33.300 they would if they went somewhere else.

NOTE Confidence: 0.92834514

00:48:33.300 --> 00:48:35.790 And so if there's links with

NOTE Confidence: 0.92834514

00:48:35.790 --> 00:48:37.450 microbiology from a structural

NOTE Confidence: 0.92834514

00:48:37.526 --> 00:48:39.776 perspective that could very much

NOTE Confidence: 0.92834514

00:48:39.780 --> 00:48:41.616 be of interest for this search.

NOTE Confidence: 0.9276091

00:48:46.180 --> 00:48:46.980 Let's see,

NOTE Confidence: 0.9276091

00:48:51.700 --> 00:48:54.355 there's a few other questions

NOTE Confidence: 0.9276091

00:48:54.355 --> 00:48:56.104 about the the symposium.

NOTE Confidence: 0.9276091

00:48:56.104 --> 00:48:58.498 I know this is an unusual format.

NOTE Confidence: 0.9276091

00:48:58.500 --> 00:49:00.700 I just encourage you to

NOTE Confidence: 0.9276091

00:49:00.700 --> 00:49:02.098 keep an open mind about it.

NOTE Confidence: 0.9310589

00:49:04.290 --> 00:49:09.654 The the number of candidates

NOTE Confidence: 0.9310589

00:49:09.654 --> 00:49:11.366 invited to the symposium.

NOTE Confidence: 0.9310589

00:49:11.370 --> 00:49:14.850 We don't really have a clear number there.

NOTE Confidence: 0.9310589

00:49:14.850 --> 00:49:17.730 It will, you know, if I had to guess,
NOTE Confidence: 0.9310589

00:49:17.730 --> 00:49:21.962 it would probably be 4 to 6,
NOTE Confidence: 0.9310589

00:49:21.962 --> 00:49:24.986 although again, we're focused much more
NOTE Confidence: 0.9310589

00:49:24.986 --> 00:49:27.650 on the candidates rather than the,
NOTE Confidence: 0.9310589

00:49:27.650 --> 00:49:30.947 you know, getting to a certain number.
NOTE Confidence: 0.9310589

00:49:30.950 --> 00:49:35.096 And another question about whether we're
NOTE Confidence: 0.9310589

00:49:35.096 --> 00:49:37.169 conducting prescreening interviews
NOTE Confidence: 0.9310589

00:49:37.169 --> 00:49:40.395 by Zoom before the symposium,
NOTE Confidence: 0.9310589

00:49:40.395 --> 00:49:43.870 we we probably will not.
NOTE Confidence: 0.9310589

00:49:43.870 --> 00:49:46.408 Our goal is to be able to have enough
NOTE Confidence: 0.9310589

00:49:46.408 --> 00:49:48.503 time with candidates to really
NOTE Confidence: 0.9310589

00:49:48.503 --> 00:49:50.683 understand how they think about
NOTE Confidence: 0.9310589

00:49:50.683 --> 00:49:53.163 science and how they think about
NOTE Confidence: 0.9310589

00:49:53.163 --> 00:49:55.268 their research program and we'll,
NOTE Confidence: 0.9310589

00:49:55.268 --> 00:49:58.022 you know use the written applications
NOTE Confidence: 0.9310589

00:49:58.022 --> 00:50:00.236 and then more one-on-one time

NOTE Confidence: 0.9310589

00:50:00.236 --> 00:50:03.260 to get a better sense of that.

NOTE Confidence: 0.91784567

00:50:08.300 --> 00:50:08.940 Let's see,

NOTE Confidence: 0.91784567

00:50:13.260 --> 00:50:14.592 there's a question,

NOTE Confidence: 0.91784567

00:50:14.592 --> 00:50:17.256 I'm sort of jumping around here.

NOTE Confidence: 0.91784567

00:50:17.260 --> 00:50:19.980 There's a question about animal

NOTE Confidence: 0.91784567

00:50:19.980 --> 00:50:22.460 availability of animal core facilities.

NOTE Confidence: 0.91784567

00:50:26.980 --> 00:50:27.740 Walter, do you want to?

NOTE Confidence: 0.9378857

00:50:28.330 --> 00:50:30.703 Yeah. I mean, there's plenty of space

NOTE Confidence: 0.9378857

00:50:30.703 --> 00:50:33.467 and there's no new building being built

NOTE Confidence: 0.9378857

00:50:33.467 --> 00:50:35.567 without having more animal space.

NOTE Confidence: 0.9378857

00:50:35.570 --> 00:50:39.570 It's, it's always been a tough priority.

NOTE Confidence: 0.9378857

00:50:46.910 --> 00:50:47.670 Let's see

NOTE Confidence: 0.9378857

00:50:54.310 --> 00:50:58.509 to find other questions.

NOTE Confidence: 0.9378857

00:51:01.390 --> 00:51:02.389 There's a few.

NOTE Confidence: 0.945881

00:51:09.660 --> 00:51:12.165 Let's see. Here's a question

NOTE Confidence: 0.945881

00:51:12.165 --> 00:51:14.169 about collaborations with the
NOTE Confidence: 0.945881

00:51:14.169 --> 00:51:15.979 Department of Immunobiology,
NOTE Confidence: 0.945881

00:51:15.980 --> 00:51:22.196 which is physically located just directly
NOTE Confidence: 0.945881

00:51:22.200 --> 00:51:24.720 kind of across the street from the
NOTE Confidence: 0.945881

00:51:24.720 --> 00:51:26.680 Department of Microbial Pathogenesis.
NOTE Confidence: 0.945881

00:51:26.680 --> 00:51:29.200 And the two departments have been,
NOTE Confidence: 0.945881

00:51:29.200 --> 00:51:31.840 you know, closely linked for a long time.
NOTE Confidence: 0.945881

00:51:31.840 --> 00:51:34.330 There are multiple faculty in
NOTE Confidence: 0.945881

00:51:34.330 --> 00:51:36.322 the Department of Microbial
NOTE Confidence: 0.945881

00:51:36.322 --> 00:51:38.350 Pathogenesis who have secondary
NOTE Confidence: 0.945881

00:51:38.350 --> 00:51:41.520 appointments in Immunobiology.
NOTE Confidence: 0.945881

00:51:41.520 --> 00:51:45.331 There's always the members of
NOTE Confidence: 0.945881

00:51:45.331 --> 00:51:47.380 the immuno biology department at
NOTE Confidence: 0.945881

00:51:47.380 --> 00:51:49.280 our seminars and vice versa.
NOTE Confidence: 0.945881

00:51:49.280 --> 00:51:51.464 Many of our onboarding training for
NOTE Confidence: 0.945881

00:51:51.464 --> 00:51:53.485 new students like our responsible

NOTE Confidence: 0.945881
00:51:53.485 --> 00:51:55.477 conduct or research course,
NOTE Confidence: 0.945881
00:51:55.480 --> 00:51:57.720 we teach collaboratively with
NOTE Confidence: 0.945881
00:51:57.720 --> 00:51:59.400 the immunobiology students.
NOTE Confidence: 0.945881
00:51:59.400 --> 00:52:03.140 So they're quite tightly linked
NOTE Confidence: 0.945881
00:52:03.140 --> 00:52:05.586 and there's multiple opportunities
NOTE Confidence: 0.945881
00:52:05.586 --> 00:52:07.558 for for collaboration there.
NOTE Confidence: 0.93043154
00:52:18.270 --> 00:52:22.606 And so here's a question asking about
NOTE Confidence: 0.93043154
00:52:22.606 --> 00:52:25.510 experiences about collaboration,
NOTE Confidence: 0.93043154
00:52:25.510 --> 00:52:27.610 such as joint grant applications
NOTE Confidence: 0.93043154
00:52:27.610 --> 00:52:29.710 and code supervision of students.
NOTE Confidence: 0.93043154
00:52:29.710 --> 00:52:31.588 Anybody want to talk about collaboration?
NOTE Confidence: 0.93043154
00:52:33.750 --> 00:52:33.830 We
NOTE Confidence: 0.93043154
00:52:40.960 --> 00:52:43.128 do have a couple of students
NOTE Confidence: 0.93043154
00:52:43.128 --> 00:52:45.720 who have joined mentors.
NOTE Confidence: 0.93043154
00:52:47.960 --> 00:52:52.958 I mean, at the moment, Mario, for sure.
NOTE Confidence: 0.93043154

00:52:52.960 --> 00:52:55.900 Yeah. So but they're they're whatever
NOTE Confidence: 0.93043154

00:52:55.900 --> 00:52:59.783 is best for the student and we are we
NOTE Confidence: 0.93043154

00:52:59.783 --> 00:53:01.930 are happier and yeah she you're the DJs
NOTE Confidence: 0.9231209

00:53:04.090 --> 00:53:09.542 to implement. So there's no it's it's
NOTE Confidence: 0.9231209

00:53:09.542 --> 00:53:12.861 a case by case if it if it helps in
NOTE Confidence: 0.9231209

00:53:12.861 --> 00:53:18.250 this case the most then then yeah she
NOTE Confidence: 0.9231209

00:53:18.250 --> 00:53:21.100 is willing willing to help. Yeah.
NOTE Confidence: 0.9231209

00:53:21.100 --> 00:53:22.850 She you you can talk about this.
NOTE Confidence: 0.93145317

00:53:24.900 --> 00:53:29.300 Yes several, several grants.
NOTE Confidence: 0.93145317

00:53:29.300 --> 00:53:30.965 There are many joint grants
NOTE Confidence: 0.93145317

00:53:30.965 --> 00:53:33.099 particular in a structure like Kyo ET,
NOTE Confidence: 0.93145317

00:53:33.100 --> 00:53:34.696 there are many grants as Junlu,
NOTE Confidence: 0.93145317

00:53:34.700 --> 00:53:36.930 there are many joint grants
NOTE Confidence: 0.93145317

00:53:36.930 --> 00:53:38.820 and microbiome there.
NOTE Confidence: 0.93145317

00:53:38.820 --> 00:53:42.442 There are joint grants this campus.
NOTE Confidence: 0.93145317

00:53:42.442 --> 00:53:45.830 And so that there are many collaborations

NOTE Confidence: 0.93145317

00:53:45.830 --> 00:53:50.420 that materialize in into joint grants.

NOTE Confidence: 0.888253342857143

00:53:51.990 --> 00:53:53.467 And so the first year I joined,

NOTE Confidence: 0.888253342857143

00:53:53.470 --> 00:53:55.430 just the very first year in October,

NOTE Confidence: 0.888253342857143

00:53:55.430 --> 00:53:57.957 I saw NIH RFA saying that NIH

NOTE Confidence: 0.888253342857143

00:53:57.957 --> 00:54:00.470 wants to fund to substance use

NOTE Confidence: 0.9384501

00:54:03.660 --> 00:54:05.540 8HIV single cell transcriptional mix.

NOTE Confidence: 0.9384501

00:54:05.540 --> 00:54:06.740 I have no idea about these.

NOTE Confidence: 0.9384501

00:54:06.740 --> 00:54:08.592 So I just Google who's on campus, I yell,

NOTE Confidence: 0.9384501

00:54:08.592 --> 00:54:10.174 I found Google Clogger who's a practition,

NOTE Confidence: 0.9384501

00:54:10.180 --> 00:54:11.734 I found Sandy Springer who's a clinician.

NOTE Confidence: 0.9384501

00:54:11.740 --> 00:54:13.048 We just work together and wrote

NOTE Confidence: 0.9384501

00:54:13.048 --> 00:54:14.220 a grand that's iron level,

NOTE Confidence: 0.9384501

00:54:14.220 --> 00:54:15.860 the first iron level funding that I got.

NOTE Confidence: 0.9384501

00:54:15.860 --> 00:54:17.780 I know I don't know them at all.

NOTE Confidence: 0.9384501

00:54:17.780 --> 00:54:19.260 But then we work together,

NOTE Confidence: 0.9384501

00:54:19.260 --> 00:54:21.020 we have several publications afterwards.

NOTE Confidence: 0.9384501

00:54:21.020 --> 00:54:22.620 So these these collaborations

NOTE Confidence: 0.9384501

00:54:22.620 --> 00:54:24.620 just come driven by science.

NOTE Confidence: 0.9384501

00:54:24.620 --> 00:54:27.419 I would say people at Yale are more like,

NOTE Confidence: 0.9384501

00:54:27.420 --> 00:54:29.308 you know, you're in this town that you're

NOTE Confidence: 0.9384501

00:54:29.308 --> 00:54:31.098 like trick or treating with each other,

NOTE Confidence: 0.9384501

00:54:31.100 --> 00:54:32.890 that people know each other.

NOTE Confidence: 0.9384501

00:54:32.890 --> 00:54:35.207 I bump into daily sheds at Costco.

NOTE Confidence: 0.9384501

00:54:35.210 --> 00:54:36.690 I have a SLE grant,

NOTE Confidence: 0.9384501

00:54:36.690 --> 00:54:39.490 don't ask me why with you know,

NOTE Confidence: 0.9384501

00:54:39.490 --> 00:54:41.170 with like with immunologists.

NOTE Confidence: 0.9384501

00:54:41.170 --> 00:54:42.500 And it's just because when

NOTE Confidence: 0.9384501

00:54:42.500 --> 00:54:43.564 the signs come together,

NOTE Confidence: 0.9384501

00:54:43.570 --> 00:54:46.370 people are very willing to help and say,

NOTE Confidence: 0.9384501

00:54:46.370 --> 00:54:47.490 oh, this is exciting,

NOTE Confidence: 0.9384501

00:54:47.490 --> 00:54:48.610 let's just work together.

NOTE Confidence: 0.9384501

00:54:48.610 --> 00:54:50.320 We help each other's students and

NOTE Confidence: 0.9384501

00:54:50.320 --> 00:54:52.310 we we're on each other's committee

NOTE Confidence: 0.9384501

00:54:52.310 --> 00:54:54.280 and the students will just

NOTE Confidence: 0.9384501

00:54:54.280 --> 00:54:56.090 identify these faculties themselves

NOTE Confidence: 0.9384501

00:54:56.090 --> 00:54:57.850 and writing grants together.

NOTE Confidence: 0.9384501

00:54:57.850 --> 00:54:59.786 It's just very, very natural.

NOTE Confidence: 0.9384501

00:54:59.786 --> 00:55:01.326 I'll say there are many,

NOTE Confidence: 0.9384501

00:55:01.330 --> 00:55:02.290 many opportunities.

NOTE Confidence: 0.93536735

00:55:04.070 --> 00:55:06.408 I actually looked this up in the

NOTE Confidence: 0.93536735

00:55:06.408 --> 00:55:08.658 process of renewing one of our

NOTE Confidence: 0.93536735

00:55:08.658 --> 00:55:10.623 training grants for graduate students.

NOTE Confidence: 0.93536735

00:55:10.630 --> 00:55:13.062 So the when we look at at faculty

NOTE Confidence: 0.93536735

00:55:13.062 --> 00:55:15.530 who have participated in in this

NOTE Confidence: 0.93536735

00:55:15.530 --> 00:55:18.016 one training grant, which is a

NOTE Confidence: 0.93536735

00:55:18.016 --> 00:55:19.544 microbial pathogenesis training grant,

NOTE Confidence: 0.93536735

00:55:19.550 --> 00:55:21.846 in the last five years there's been
NOTE Confidence: 0.93536735

00:55:21.846 --> 00:55:23.766 over 100 coauthored publications
NOTE Confidence: 0.93536735

00:55:23.766 --> 00:55:26.906 between members of these labs.
NOTE Confidence: 0.93536735

00:55:26.910 --> 00:55:29.926 So again just in a five year span
NOTE Confidence: 0.93536735

00:55:29.926 --> 00:55:32.570 over 100 papers that included
NOTE Confidence: 0.93536735

00:55:32.570 --> 00:55:35.190 multiple labs related to microbial
NOTE Confidence: 0.93536735

00:55:35.190 --> 00:55:37.286 pathogenesis here at Yale.
NOTE Confidence: 0.93536735

00:55:37.290 --> 00:55:39.626 So I think that's another kind of specific
NOTE Confidence: 0.93536735

00:55:39.626 --> 00:55:42.089 example of of the strength of collaboration.
NOTE Confidence: 0.93536735

00:55:42.090 --> 00:55:44.650 And if I found for my entire time
NOTE Confidence: 0.93536735

00:55:44.650 --> 00:55:47.200 here that one thing I really liked
NOTE Confidence: 0.93536735

00:55:47.200 --> 00:55:49.530 about about this place is that it's,
NOTE Confidence: 0.93536735

00:55:49.530 --> 00:55:52.610 it's big enough that you can find an
NOTE Confidence: 0.93536735

00:55:52.610 --> 00:55:55.810 expert in anything you might think of.
NOTE Confidence: 0.93536735

00:55:55.810 --> 00:55:58.575 But it's also small enough that you
NOTE Confidence: 0.93536735

00:55:58.575 --> 00:56:00.310 can you e-mail somebody cold that

NOTE Confidence: 0.93536735

00:56:00.310 --> 00:56:02.130 you've never met before and just say,

NOTE Confidence: 0.93536735

00:56:02.130 --> 00:56:03.770 hey, I'm also at Yale,

NOTE Confidence: 0.93536735

00:56:03.770 --> 00:56:06.215 I'm trying to figure out how to do whatever.

NOTE Confidence: 0.93536735

00:56:06.215 --> 00:56:07.790 And those conversations

NOTE Confidence: 0.93536735

00:56:07.790 --> 00:56:09.890 go forward because again,

NOTE Confidence: 0.93536735

00:56:09.890 --> 00:56:13.409 we do see each other walking down the street,

NOTE Confidence: 0.93536735

00:56:13.410 --> 00:56:13.745 etcetera.

NOTE Confidence: 0.93536735

00:56:13.745 --> 00:56:16.496 So I think it's a very nice size

NOTE Confidence: 0.93536735

00:56:16.496 --> 00:56:19.284 in that way that that captures the

NOTE Confidence: 0.93536735

00:56:19.284 --> 00:56:21.169 strength of a strong community,

NOTE Confidence: 0.93536735

00:56:21.170 --> 00:56:24.170 but also the size and expertise

NOTE Confidence: 0.93536735

00:56:24.170 --> 00:56:27.240 that will help us do our best.

NOTE Confidence: 0.93536735

00:56:27.240 --> 00:56:31.432 So we didn't get to all of the

NOTE Confidence: 0.93536735

00:56:31.432 --> 00:56:35.080 questions and feel free to e-mail me

NOTE Confidence: 0.93536735

00:56:35.080 --> 00:56:36.839 directly with the ones I didn't get to.

NOTE Confidence: 0.93536735

00:56:36.840 --> 00:56:40.160 A bunch came in at the very end.
NOTE Confidence: 0.93536735

00:56:40.160 --> 00:56:41.330 Maybe just quickly,
NOTE Confidence: 0.93536735

00:56:41.330 --> 00:56:43.280 there was one question about
NOTE Confidence: 0.93536735

00:56:43.280 --> 00:56:45.968 the personal statement.
NOTE Confidence: 0.93536735

00:56:45.970 --> 00:56:48.914 So the the the content for the personal
NOTE Confidence: 0.93536735

00:56:48.914 --> 00:56:52.290 statement is provided in the interfolio site.
NOTE Confidence: 0.93536735

00:56:52.290 --> 00:56:53.448 So if you haven't seen that,
NOTE Confidence: 0.93536735

00:56:53.450 --> 00:56:56.530 I don't remember the wording of it exactly,
NOTE Confidence: 0.93536735

00:56:56.530 --> 00:56:59.338 but I just would refer you to the
NOTE Confidence: 0.93536735

00:56:59.338 --> 00:57:01.154 interfolio application site where if
NOTE Confidence: 0.93536735

00:57:01.154 --> 00:57:03.242 you click on the personal statement,
NOTE Confidence: 0.93536735

00:57:03.250 --> 00:57:05.368 it will give you a description
NOTE Confidence: 0.93536735

00:57:05.370 --> 00:57:08.406 of what we're looking for there.
NOTE Confidence: 0.93536735

00:57:08.410 --> 00:57:10.687 If you read that and it still is unclear,
NOTE Confidence: 0.93536735

00:57:10.690 --> 00:57:14.090 please e-mail me. We would.
NOTE Confidence: 0.93536735

00:57:14.090 --> 00:57:15.890 Another question was about the

NOTE Confidence: 0.93536735

00:57:15.890 --> 00:57:16.610 reference letters.

NOTE Confidence: 0.93536735

00:57:16.610 --> 00:57:19.554 We would like those to be sent by

NOTE Confidence: 0.93536735

00:57:19.554 --> 00:57:21.910 October 15th along with the rest

NOTE Confidence: 0.93536735

00:57:21.910 --> 00:57:23.125 of the application.

NOTE Confidence: 0.93536735

00:57:23.130 --> 00:57:23.510 Again,

NOTE Confidence: 0.93536735

00:57:23.510 --> 00:57:25.410 the interfolio site will not

NOTE Confidence: 0.93536735

00:57:25.410 --> 00:57:26.930 close on October 15th,

NOTE Confidence: 0.93536735

00:57:26.930 --> 00:57:30.034 but it really would be best if all

NOTE Confidence: 0.93536735

00:57:30.034 --> 00:57:32.369 your materials are there at that time.

NOTE Confidence: 0.9289269

00:57:35.210 --> 00:57:36.740 I see a question about the

NOTE Confidence: 0.9289269

00:57:36.740 --> 00:57:38.110 vision for the next 25

NOTE Confidence: 0.9289269

00:57:38.178 --> 00:57:40.152 years and the answer is things

NOTE Confidence: 0.9289269

00:57:40.152 --> 00:57:41.454 pretty simple. It's you.

NOTE Confidence: 0.9289269

00:57:41.454 --> 00:57:43.386 You will know what to do

NOTE Confidence: 0.9289269

00:57:43.386 --> 00:57:45.500 in the next 25 years. So

NOTE Confidence: 0.92136604

00:57:47.460 --> 00:57:48.780 that's that's right.
NOTE Confidence: 0.92136604

00:57:52.020 --> 00:57:55.037 And maybe just in these last couple
NOTE Confidence: 0.92136604

00:57:55.037 --> 00:57:56.995 questions about somebody asked if
NOTE Confidence: 0.92136604

00:57:56.995 --> 00:57:59.550 there was a requirement to have a
NOTE Confidence: 0.92136604

00:57:59.624 --> 00:58:02.180 K award to apply to this position.
NOTE Confidence: 0.92136604

00:58:02.180 --> 00:58:05.756 Absolutely not. We are looking at,
NOTE Confidence: 0.92136604

00:58:05.756 --> 00:58:08.601 again, creative, exciting science
NOTE Confidence: 0.92136604

00:58:08.601 --> 00:58:13.690 that we can support and help you
NOTE Confidence: 0.92136604

00:58:13.690 --> 00:58:16.726 achieve beyond what you can imagine.
NOTE Confidence: 0.92136604

00:58:16.730 --> 00:58:20.914 And we look at whether you're in the
NOTE Confidence: 0.92136604

00:58:20.914 --> 00:58:25.238 right place to make that progress and
NOTE Confidence: 0.92136604

00:58:25.238 --> 00:58:29.660 there's not a K award requirement.
NOTE Confidence: 0.92136604

00:58:29.660 --> 00:58:31.494 And again, we didn't get to everything,
NOTE Confidence: 0.92136604

00:58:31.500 --> 00:58:33.215 but I want to respect everybody's time.
NOTE Confidence: 0.92136604

00:58:33.220 --> 00:58:34.745 So if you had a A,
NOTE Confidence: 0.92136604

00:58:34.745 --> 00:58:36.740 a question that I didn't get to,

NOTE Confidence: 0.92136604

00:58:36.740 --> 00:58:39.180 really don't hesitate to send me an e-mail.

NOTE Confidence: 0.92136604

00:58:39.180 --> 00:58:41.772 I'm sure the rest of the panel here also

NOTE Confidence: 0.92136604

00:58:41.772 --> 00:58:44.596 wouldn't mind if you emailed them as as well.

NOTE Confidence: 0.92136604

00:58:44.596 --> 00:58:47.180 So again, thank you all for joining.

NOTE Confidence: 0.92136604

00:58:47.180 --> 00:58:49.420 Thank you to the panelists

NOTE Confidence: 0.92136604

00:58:49.420 --> 00:58:51.212 for donating your lunchtime.

NOTE Confidence: 0.92136604

00:58:51.220 --> 00:58:52.920 And we look forward to

NOTE Confidence: 0.92136604

00:58:52.920 --> 00:58:53.940 seeing your applications.

NOTE Confidence: 0.92136604

00:58:53.940 --> 00:58:54.540 Take care, everybody.

NOTE Confidence: 0.92136604

00:58:54.540 --> 00:58:54.740 Hi,

NOTE Confidence: 0.92036283

00:58:56.780 --> 00:58:59.999 everybody. Hi, everybody.