

WEBVTT

NOTE duration: "00:13:06.602"

NOTE Confidence: 0.96649647

00:00:00.240 --> 00:00:01.599 Thank you. So we have

NOTE Confidence: 0.96649647

00:00:01.599 --> 00:00:03.360 a very busy schedule as

NOTE Confidence: 0.96649647

00:00:03.360 --> 00:00:04.260 you can see.

NOTE Confidence: 0.97247314

00:00:05.120 --> 00:00:06.319 We're gonna have we're gonna

NOTE Confidence: 0.97247314

00:00:06.319 --> 00:00:07.359 try to stick to time,

NOTE Confidence: 0.97247314

00:00:07.680 --> 00:00:08.960 and have a quick overview

NOTE Confidence: 0.97247314

00:00:08.960 --> 00:00:10.320 of the institute and then,

NOTE Confidence: 0.97247314

00:00:10.639 --> 00:00:12.160 two selected features of what

NOTE Confidence: 0.97247314

00:00:12.160 --> 00:00:13.059 kind of imaging

NOTE Confidence: 0.9499076

00:00:13.440 --> 00:00:15.299 you may be, interested in.

NOTE Confidence: 0.9613745

00:00:15.804 --> 00:00:17.085 We'll have also a session

NOTE Confidence: 0.9613745

00:00:17.085 --> 00:00:19.005 on translation where, actually,

NOTE Confidence: 0.89721775

00:00:19.485 --> 00:00:21.185 non radiologists who are

NOTE Confidence: 0.980253

00:00:21.564 --> 00:00:22.445 every bit as good at

NOTE Confidence: 0.980253

00:00:22.445 --> 00:00:23.724 imaging as radiologists will be

NOTE Confidence: 0.980253

00:00:23.724 --> 00:00:24.925 presenting on what they do

NOTE Confidence: 0.980253

00:00:24.925 --> 00:00:25.825 in their areas,

NOTE Confidence: 0.9442305

00:00:26.285 --> 00:00:27.564 and then, we'll have the

NOTE Confidence: 0.9442305

00:00:27.564 --> 00:00:29.010 data science at the end.

NOTE Confidence: 0.9442305

00:00:29.170 --> 00:00:30.450 After that, as Dean Brown

NOTE Confidence: 0.9442305

00:00:30.450 --> 00:00:31.330 mentioned, there will be a

NOTE Confidence: 0.9442305

00:00:31.330 --> 00:00:32.450 break. We'll have after that

NOTE Confidence: 0.9442305

00:00:32.450 --> 00:00:33.750 a round table with chairs

NOTE Confidence: 0.9442305

00:00:33.970 --> 00:00:35.810 and then, the posters, forty

NOTE Confidence: 0.9442305

00:00:35.810 --> 00:00:37.350 two posters. So please,

NOTE Confidence: 0.9987679

00:00:38.290 --> 00:00:39.250 please go and look at

NOTE Confidence: 0.9987679

00:00:39.250 --> 00:00:39.750 them.

NOTE Confidence: 0.9981799

00:00:40.130 --> 00:00:41.270 Alright. So

NOTE Confidence: 0.99978185

00:00:42.465 --> 00:00:43.505 I'm gonna start with our

NOTE Confidence: 0.99978185

00:00:43.505 --> 00:00:44.005 vision.

NOTE Confidence: 0.96640587
00:00:46.545 --> 00:00:47.985 When we started looking at
NOTE Confidence: 0.96640587
00:00:47.985 --> 00:00:49.265 this, the idea was to
NOTE Confidence: 0.96640587
00:00:49.265 --> 00:00:51.125 leverage existing strength at Yale
NOTE Confidence: 0.96640587
00:00:51.425 --> 00:00:52.485 because there are
NOTE Confidence: 0.9579347
00:00:53.025 --> 00:00:55.745 incredibly strong groups in very,
NOTE Confidence: 0.975264
00:00:56.610 --> 00:00:58.130 different areas who have done
NOTE Confidence: 0.975264
00:00:58.130 --> 00:00:59.810 very seminal work. And the
NOTE Confidence: 0.975264
00:00:59.810 --> 00:01:01.090 idea was to bring together
NOTE Confidence: 0.975264
00:01:01.090 --> 00:01:01.990 more of these,
NOTE Confidence: 0.9997206
00:01:02.530 --> 00:01:03.510 groups into
NOTE Confidence: 0.83031976
00:01:03.890 --> 00:01:04.390 multimodality,
NOTE Confidence: 0.85134053
00:01:04.770 --> 00:01:06.209 multi organ kind of,
NOTE Confidence: 0.8797357
00:01:07.090 --> 00:01:07.590 work.
NOTE Confidence: 0.99482113
00:01:07.970 --> 00:01:09.170 And our mission was, at
NOTE Confidence: 0.99482113
00:01:09.170 --> 00:01:10.530 least the way we stated
NOTE Confidence: 0.99482113

00:01:10.530 --> 00:01:11.910 it initially, was to cultivate
NOTE Confidence: 0.9984616

00:01:12.265 --> 00:01:12.845 an interdisciplinary
NOTE Confidence: 0.91325027

00:01:13.145 --> 00:01:14.444 dynamic research environment.
NOTE Confidence: 0.9244709

00:01:15.145 --> 00:01:16.265 And we want to transform
NOTE Confidence: 0.9244709

00:01:16.265 --> 00:01:17.545 our understanding of health and
NOTE Confidence: 0.9244709

00:01:17.545 --> 00:01:19.005 disease, both through imaging.
NOTE Confidence: 0.9159813

00:01:19.465 --> 00:01:20.585 My partners in crime, and
NOTE Confidence: 0.9159813

00:01:20.585 --> 00:01:21.545 you'll see how we all
NOTE Confidence: 0.9159813

00:01:21.545 --> 00:01:22.505 came to be the band,
NOTE Confidence: 0.9159813

00:01:22.505 --> 00:01:24.345 are doctor Chi Lu, who's
NOTE Confidence: 0.9159813

00:01:24.345 --> 00:01:26.025 here, doctor Dustin Shanos, doctor
NOTE Confidence: 0.9159813

00:01:26.025 --> 00:01:26.845 Kelly Cosgrove,
NOTE Confidence: 0.7680931

00:01:27.319 --> 00:01:28.680 doctor Simran Papi and Dimitris,
NOTE Confidence: 0.7680931

00:01:28.680 --> 00:01:30.119 and then doctor Kira Gragg,
NOTE Confidence: 0.7680931

00:01:30.119 --> 00:01:31.500 who's our communication director.
NOTE Confidence: 0.97942024

00:01:32.119 --> 00:01:33.319 We are two hundred and

NOTE Confidence: 0.97942024

00:01:33.319 --> 00:01:33.819 fifty.

NOTE Confidence: 0.9954404

00:01:34.200 --> 00:01:35.560 Nothing like a pilot study

NOTE Confidence: 0.9954404

00:01:35.560 --> 00:01:36.360 to bring a lot of

NOTE Confidence: 0.9954404

00:01:36.360 --> 00:01:36.860 membership.

NOTE Confidence: 0.9586937

00:01:37.880 --> 00:01:39.319 Many different areas, as you

NOTE Confidence: 0.9586937

00:01:39.319 --> 00:01:41.174 can see. Obviously, the big

NOTE Confidence: 0.9586937

00:01:41.174 --> 00:01:42.534 majority is faculty, but we

NOTE Confidence: 0.9586937

00:01:42.534 --> 00:01:43.274 have also,

NOTE Confidence: 0.810737

00:01:44.134 --> 00:01:45.814 chemist, secretary of engineers, associate

NOTE Confidence: 0.810737

00:01:45.814 --> 00:01:46.875 members, regulatory,

NOTE Confidence: 0.95958275

00:01:47.415 --> 00:01:47.915 architects,

NOTE Confidence: 0.99501777

00:01:48.695 --> 00:01:49.515 many different

NOTE Confidence: 0.7343844

00:01:50.134 --> 00:01:50.634 folks.

NOTE Confidence: 0.9662094

00:01:50.935 --> 00:01:52.615 And, we are from thirty

NOTE Confidence: 0.9662094

00:01:52.615 --> 00:01:53.354 three departments.

NOTE Confidence: 0.7214334

00:01:54.200 --> 00:01:54.700 So,
NOTE Confidence: 0.9486739

00:01:55.320 --> 00:01:57.240 while radiology is the biggest
NOTE Confidence: 0.9486739

00:01:57.240 --> 00:01:57.740 contributor,
NOTE Confidence: 0.97940445

00:01:58.280 --> 00:01:59.720 it is probably also gonna
NOTE Confidence: 0.97940445

00:01:59.720 --> 00:02:00.940 be at that level because
NOTE Confidence: 0.97940445

00:02:01.159 --> 00:02:02.520 we have almost everybody from
NOTE Confidence: 0.97940445

00:02:02.520 --> 00:02:04.040 radiology in there. It's everybody
NOTE Confidence: 0.97940445

00:02:04.040 --> 00:02:05.159 in other departments that are
NOTE Confidence: 0.97940445

00:02:05.159 --> 00:02:06.119 growing, and that's where we're
NOTE Confidence: 0.97940445

00:02:06.119 --> 00:02:07.000 seeing a lot of those
NOTE Confidence: 0.97940445

00:02:07.000 --> 00:02:07.500 trends.
NOTE Confidence: 0.9897033

00:02:07.835 --> 00:02:08.875 And we hope that if
NOTE Confidence: 0.9897033

00:02:08.875 --> 00:02:10.075 you're not a member, you
NOTE Confidence: 0.9897033

00:02:10.075 --> 00:02:11.455 may consider being a member.
NOTE Confidence: 0.8800687

00:02:12.315 --> 00:02:13.915 So where we started? Actually,
NOTE Confidence: 0.8800687

00:02:13.915 --> 00:02:15.275 before the first data I

NOTE Confidence: 0.8800687
00:02:15.275 --> 00:02:16.095 want to show,
NOTE Confidence: 0.93946177
00:02:16.395 --> 00:02:17.595 something that happened before my
NOTE Confidence: 0.93946177
00:02:17.595 --> 00:02:18.095 time,
NOTE Confidence: 0.55583495
00:02:18.875 --> 00:02:19.375 was
NOTE Confidence: 0.8818772
00:02:20.315 --> 00:02:20.815 strategic
NOTE Confidence: 0.9802124
00:02:21.370 --> 00:02:22.170 studies that were done at
NOTE Confidence: 0.9802124
00:02:22.170 --> 00:02:23.130 Yale to look at what
NOTE Confidence: 0.9802124
00:02:23.130 --> 00:02:24.990 areas should be concentrated on,
NOTE Confidence: 0.9688004
00:02:25.370 --> 00:02:26.490 and one was imaging and
NOTE Confidence: 0.9688004
00:02:26.490 --> 00:02:27.230 one was
NOTE Confidence: 0.9059416
00:02:27.850 --> 00:02:29.230 data sciences and AI.
NOTE Confidence: 0.8713368
00:02:29.770 --> 00:02:30.430 And so,
NOTE Confidence: 0.90028834
00:02:32.410 --> 00:02:33.770 as I, as I joined
NOTE Confidence: 0.90028834
00:02:33.770 --> 00:02:35.050 Yale, we had about a
NOTE Confidence: 0.90028834
00:02:35.050 --> 00:02:36.730 year, eleven months of a
NOTE Confidence: 0.90028834

00:02:36.730 --> 00:02:37.185 listening
NOTE Confidence: 0.91144603

00:02:37.665 --> 00:02:38.724 tour, over forty
NOTE Confidence: 0.8576601

00:02:39.105 --> 00:02:39.605 meetings,
NOTE Confidence: 0.964111

00:02:39.905 --> 00:02:40.944 where a lot of ideas
NOTE Confidence: 0.964111

00:02:40.944 --> 00:02:42.224 emerged. And one of them
NOTE Confidence: 0.964111

00:02:42.224 --> 00:02:44.084 that crystalized very quickly was
NOTE Confidence: 0.95308125

00:02:44.705 --> 00:02:45.745 the need for an institute
NOTE Confidence: 0.95308125

00:02:45.745 --> 00:02:46.485 that would
NOTE Confidence: 0.9673103

00:02:47.584 --> 00:02:49.025 be prepared to be presented
NOTE Confidence: 0.9673103

00:02:49.025 --> 00:02:49.925 for the corporation.
NOTE Confidence: 0.92091656

00:02:50.590 --> 00:02:51.790 It was also the very
NOTE Confidence: 0.92091656

00:02:51.790 --> 00:02:53.069 first micro capacity that was
NOTE Confidence: 0.92091656

00:02:53.069 --> 00:02:53.569 awarded,
NOTE Confidence: 0.92930925

00:02:54.030 --> 00:02:55.549 that is now sitting in
NOTE Confidence: 0.92930925

00:02:55.549 --> 00:02:56.129 the institute.
NOTE Confidence: 0.9324157

00:02:56.669 --> 00:02:58.590 By October twenty four, the

NOTE Confidence: 0.9324157

00:02:58.590 --> 00:02:59.090 proposal

NOTE Confidence: 0.9096366

00:02:59.709 --> 00:03:00.930 was submitted to the corporation,

NOTE Confidence: 0.99365306

00:03:02.189 --> 00:03:02.689 and

NOTE Confidence: 0.9280594

00:03:03.695 --> 00:03:05.695 a previously funded transplantation grant

NOTE Confidence: 0.9280594

00:03:05.695 --> 00:03:07.235 for small animals was installed.

NOTE Confidence: 0.959684

00:03:07.535 --> 00:03:08.815 The corporation voted on the

NOTE Confidence: 0.959684

00:03:08.815 --> 00:03:10.655 institute on December twenty second,

NOTE Confidence: 0.959684

00:03:10.655 --> 00:03:12.655 perfect Christmas gift. And then,

NOTE Confidence: 0.959684

00:03:12.975 --> 00:03:14.655 we prepared for launch in

NOTE Confidence: 0.959684

00:03:14.655 --> 00:03:16.470 January to March this year.

NOTE Confidence: 0.7869754

00:03:16.950 --> 00:03:18.950 We solicited applications for associate

NOTE Confidence: 0.7869754

00:03:18.950 --> 00:03:19.450 directors.

NOTE Confidence: 0.89898777

00:03:20.710 --> 00:03:22.470 We interviewed the associate directors.

NOTE Confidence: 0.89898777

00:03:22.470 --> 00:03:23.450 Those were announced.

NOTE Confidence: 0.97808343

00:03:23.750 --> 00:03:25.270 And then, just in time

NOTE Confidence: 0.97808343

00:03:25.270 --> 00:03:26.710 for the first predoctoral training
NOTE Confidence: 0.97808343

00:03:26.710 --> 00:03:27.770 grant to be awarded
NOTE Confidence: 0.926285

00:03:28.230 --> 00:03:29.910 and for the phase two
NOTE Confidence: 0.926285

00:03:29.910 --> 00:03:31.190 planning for our renovations that
NOTE Confidence: 0.926285

00:03:31.190 --> 00:03:32.010 I'll show you.
NOTE Confidence: 0.91697115

00:03:33.185 --> 00:03:34.785 This July, August, we're lucky
NOTE Confidence: 0.91697115

00:03:34.785 --> 00:03:35.285 to,
NOTE Confidence: 0.81902087

00:03:35.985 --> 00:03:37.505 hear from NIH about another,
NOTE Confidence: 0.81902087

00:03:37.745 --> 00:03:39.525 shared instrumentation grant for Panama.
NOTE Confidence: 0.9671546

00:03:40.465 --> 00:03:42.065 We did announce our first
NOTE Confidence: 0.9671546

00:03:42.065 --> 00:03:44.305 pilot studies, and the reviews
NOTE Confidence: 0.9671546

00:03:44.305 --> 00:03:45.585 of those are due Friday.
NOTE Confidence: 0.9671546

00:03:45.585 --> 00:03:46.305 If you're one of the
NOTE Confidence: 0.9671546

00:03:46.305 --> 00:03:46.805 reviewers,
NOTE Confidence: 0.99321175

00:03:47.750 --> 00:03:48.250 please
NOTE Confidence: 0.8608312

00:03:49.270 --> 00:03:50.250 sorry. Thursday.

NOTE Confidence: 0.9945536
00:03:50.710 --> 00:03:51.350 This is probably
NOTE Confidence: 0.94543284
00:03:53.110 --> 00:03:54.230 you can tell I'm thinking
NOTE Confidence: 0.94543284
00:03:54.230 --> 00:03:55.430 like a reviewer. This is
NOTE Confidence: 0.94543284
00:03:55.430 --> 00:03:56.790 probably the only grant you'll
NOTE Confidence: 0.94543284
00:03:56.790 --> 00:03:57.910 ever have where you have
NOTE Confidence: 0.94543284
00:03:57.910 --> 00:03:59.030 three experts who know what
NOTE Confidence: 0.94543284
00:03:59.030 --> 00:04:00.595 you're doing. Like, we picked
NOTE Confidence: 0.94543284
00:04:00.595 --> 00:04:01.875 three experts. I've been chair
NOTE Confidence: 0.94543284
00:04:01.875 --> 00:04:02.834 of many study sections you
NOTE Confidence: 0.94543284
00:04:02.834 --> 00:04:03.815 don't get that often,
NOTE Confidence: 0.97290325
00:04:04.595 --> 00:04:05.254 at NIH.
NOTE Confidence: 0.9377177
00:04:05.795 --> 00:04:06.535 And then,
NOTE Confidence: 0.9410235
00:04:07.875 --> 00:04:08.675 there will be,
NOTE Confidence: 0.9507867
00:04:09.235 --> 00:04:11.175 there will be a synergy
NOTE Confidence: 0.9507867
00:04:11.235 --> 00:04:13.155 forum with cardiology and one
NOTE Confidence: 0.9507867

00:04:13.155 --> 00:04:14.915 with oncology in the coming
NOTE Confidence: 0.9507867

00:04:14.915 --> 00:04:15.415 year.
NOTE Confidence: 0.99490833

00:04:16.300 --> 00:04:17.660 So looking forward, where are
NOTE Confidence: 0.99490833

00:04:17.660 --> 00:04:18.320 we going?
NOTE Confidence: 0.9977219

00:04:18.700 --> 00:04:19.200 Well,
NOTE Confidence: 0.96466947

00:04:20.060 --> 00:04:21.260 as we had our first
NOTE Confidence: 0.96466947

00:04:21.260 --> 00:04:23.180 all member meeting in, this
NOTE Confidence: 0.96466947

00:04:23.180 --> 00:04:24.380 year in August or in
NOTE Confidence: 0.96466947

00:04:24.380 --> 00:04:26.060 September, we just learned that,
NOTE Confidence: 0.96466947

00:04:26.060 --> 00:04:27.680 you know, our large renovation
NOTE Confidence: 0.95515215

00:04:28.875 --> 00:04:30.154 grant, c o six, was
NOTE Confidence: 0.95515215

00:04:30.154 --> 00:04:31.435 funded for renovating some of
NOTE Confidence: 0.95515215

00:04:31.435 --> 00:04:32.735 what I'll show you. So
NOTE Confidence: 0.95515215

00:04:33.035 --> 00:04:34.495 this is gonna start now,
NOTE Confidence: 0.90492547

00:04:35.035 --> 00:04:36.555 and, we're doing this dean
NOTE Confidence: 0.90492547

00:04:36.555 --> 00:04:37.455 workshop today.

NOTE Confidence: 0.93250245

00:04:37.995 --> 00:04:39.275 We're hoping by November to

NOTE Confidence: 0.93250245

00:04:39.275 --> 00:04:40.714 February this year, there will

NOTE Confidence: 0.93250245

00:04:40.714 --> 00:04:42.235 be another synergy forum with,

NOTE Confidence: 0.93250245

00:04:42.395 --> 00:04:43.375 the cancer center,

NOTE Confidence: 0.9949744

00:04:43.770 --> 00:04:45.050 and we're organizing an event

NOTE Confidence: 0.9949744

00:04:45.050 --> 00:04:46.330 for graduate students to connect

NOTE Confidence: 0.9949744

00:04:46.330 --> 00:04:47.070 with faculty.

NOTE Confidence: 0.95531976

00:04:47.690 --> 00:04:49.130 Looking forward, we're excited for

NOTE Confidence: 0.95531976

00:04:49.130 --> 00:04:50.910 ongoing collaborations and new partnerships.

NOTE Confidence: 0.95531976

00:04:50.970 --> 00:04:52.650 As Deneen mentioned, if there's

NOTE Confidence: 0.95531976

00:04:52.650 --> 00:04:53.370 one thing you should take

NOTE Confidence: 0.95531976

00:04:53.370 --> 00:04:54.490 from today, it's give you

NOTE Confidence: 0.95531976

00:04:54.490 --> 00:04:55.290 an idea of who you

NOTE Confidence: 0.95531976

00:04:55.290 --> 00:04:56.089 could be working with and

NOTE Confidence: 0.95531976

00:04:56.089 --> 00:04:57.050 what could you be working

NOTE Confidence: 0.95531976

00:04:57.050 --> 00:04:58.725 on. That's one thing to
NOTE Confidence: 0.95531976

00:04:58.725 --> 00:04:59.464 take home.
NOTE Confidence: 0.87637204

00:05:00.085 --> 00:05:01.385 Alright. Major initiatives.
NOTE Confidence: 0.65563226

00:05:02.645 --> 00:05:03.145 Innovation,
NOTE Confidence: 0.86596155

00:05:03.925 --> 00:05:04.904 think big science.
NOTE Confidence: 0.8868933

00:05:05.765 --> 00:05:06.985 We want to look
NOTE Confidence: 0.95416814

00:05:07.365 --> 00:05:09.045 at high impact, high reward
NOTE Confidence: 0.95416814

00:05:09.045 --> 00:05:10.185 exploratory studies.
NOTE Confidence: 0.9682808

00:05:10.485 --> 00:05:11.605 We are building a data
NOTE Confidence: 0.9682808

00:05:11.605 --> 00:05:13.290 repository with a lot of
NOTE Confidence: 0.9682808

00:05:13.290 --> 00:05:14.410 our research studies. There are
NOTE Confidence: 0.9682808

00:05:14.410 --> 00:05:16.169 over twenty thousand studies done
NOTE Confidence: 0.9682808

00:05:16.169 --> 00:05:17.210 in the Pet Research Center
NOTE Confidence: 0.9682808

00:05:17.210 --> 00:05:18.250 and five times that in
NOTE Confidence: 0.9682808

00:05:18.250 --> 00:05:19.470 the MR Research Center.
NOTE Confidence: 0.98363066

00:05:19.850 --> 00:05:21.210 And we would like to

NOTE Confidence: 0.98363066

00:05:21.210 --> 00:05:23.050 make that available for folks

NOTE Confidence: 0.98363066

00:05:23.050 --> 00:05:24.970 so that when somebody's planning

NOTE Confidence: 0.98363066

00:05:24.970 --> 00:05:26.190 to budget for a study,

NOTE Confidence: 0.98363066

00:05:26.314 --> 00:05:27.034 they don't need to budget

NOTE Confidence: 0.98363066

00:05:27.034 --> 00:05:28.814 for the twenty normal controls

NOTE Confidence: 0.98363066

00:05:28.875 --> 00:05:30.875 and the twenty afflicted group.

NOTE Confidence: 0.98363066

00:05:30.875 --> 00:05:32.074 They could use some of

NOTE Confidence: 0.98363066

00:05:32.074 --> 00:05:32.574 that.

NOTE Confidence: 0.9744898

00:05:32.955 --> 00:05:35.034 Collaboration, collaboration, collaboration. We want

NOTE Confidence: 0.9744898

00:05:35.034 --> 00:05:35.835 the sum to be more

NOTE Confidence: 0.9744898

00:05:35.835 --> 00:05:36.654 than the parts.

NOTE Confidence: 0.86285377

00:05:37.194 --> 00:05:38.875 All these joint workshops, talks,

NOTE Confidence: 0.86285377

00:05:38.875 --> 00:05:39.375 conferences,

NOTE Confidence: 0.85435647

00:05:40.110 --> 00:05:41.150 it's for one aim and

NOTE Confidence: 0.85435647

00:05:41.150 --> 00:05:42.290 one aim only collaboration.

NOTE Confidence: 0.926945
00:05:42.830 --> 00:05:44.050 Training, as I mentioned,
NOTE Confidence: 0.8846123
00:05:44.430 --> 00:05:45.870 there's already been some early
NOTE Confidence: 0.8846123
00:05:45.870 --> 00:05:47.570 successes in predoctoral and
NOTE Confidence: 0.92591476
00:05:48.110 --> 00:05:49.389 probably more to come in
NOTE Confidence: 0.92591476
00:05:49.389 --> 00:05:50.669 postdoctoral. There will be an
NOTE Confidence: 0.92591476
00:05:50.669 --> 00:05:51.729 F31 workshop
NOTE Confidence: 0.9072926
00:05:52.029 --> 00:05:52.770 for predoctoral.
NOTE Confidence: 0.92296743
00:05:53.515 --> 00:05:55.195 And most importantly, imaging course,
NOTE Confidence: 0.92296743
00:05:55.195 --> 00:05:55.755 this is the,
NOTE Confidence: 0.8726788
00:05:56.635 --> 00:05:57.535 really the,
NOTE Confidence: 0.92946136
00:05:59.275 --> 00:06:00.635 bay this is the support
NOTE Confidence: 0.92946136
00:06:00.635 --> 00:06:01.935 for everything we do.
NOTE Confidence: 0.98245347
00:06:02.235 --> 00:06:03.595 You'll hear about two of
NOTE Confidence: 0.98245347
00:06:03.595 --> 00:06:04.635 those today about a lot
NOTE Confidence: 0.98245347
00:06:04.635 --> 00:06:05.675 of the imaging there, but
NOTE Confidence: 0.98245347

00:06:05.675 --> 00:06:06.575 this is where
NOTE Confidence: 0.98629415

00:06:07.195 --> 00:06:08.175 a lot of the technology
NOTE Confidence: 0.98629415

00:06:08.315 --> 00:06:08.975 is done.
NOTE Confidence: 0.9989911

00:06:09.730 --> 00:06:10.790 These are the three
NOTE Confidence: 0.96976686

00:06:11.970 --> 00:06:13.750 different thematic centers that,
NOTE Confidence: 0.99838847

00:06:14.690 --> 00:06:16.070 my colleagues lead.
NOTE Confidence: 0.97197855

00:06:16.770 --> 00:06:17.910 One is in technology,
NOTE Confidence: 0.9993463

00:06:18.610 --> 00:06:19.889 one is in translation, and
NOTE Confidence: 0.9993463

00:06:19.889 --> 00:06:21.029 one is data science.
NOTE Confidence: 0.9955871

00:06:21.985 --> 00:06:22.785 I'm not gonna go in
NOTE Confidence: 0.9955871

00:06:22.785 --> 00:06:23.665 details on what is in
NOTE Confidence: 0.9955871

00:06:23.665 --> 00:06:24.545 each of them, and I'm
NOTE Confidence: 0.9955871

00:06:24.545 --> 00:06:25.425 not gonna go over all
NOTE Confidence: 0.9955871

00:06:25.425 --> 00:06:26.085 of this.
NOTE Confidence: 0.983437

00:06:26.545 --> 00:06:27.505 You will hear about this
NOTE Confidence: 0.983437

00:06:27.505 --> 00:06:29.185 today. I just wanna single

NOTE Confidence: 0.983437
00:06:29.185 --> 00:06:29.904 out a couple of things
NOTE Confidence: 0.983437
00:06:29.904 --> 00:06:31.025 that we will probably not
NOTE Confidence: 0.983437
00:06:31.025 --> 00:06:32.065 talk too much about, but
NOTE Confidence: 0.983437
00:06:32.065 --> 00:06:33.205 that are very important,
NOTE Confidence: 0.9861997
00:06:33.720 --> 00:06:34.480 including the,
NOTE Confidence: 0.9861589
00:06:34.920 --> 00:06:35.420 instrumentation,
NOTE Confidence: 0.9691966
00:06:35.960 --> 00:06:37.660 development of building of scanners.
NOTE Confidence: 0.9776739
00:06:37.960 --> 00:06:39.400 We were incredibly lucky to
NOTE Confidence: 0.9776739
00:06:39.400 --> 00:06:40.520 be the only site that
NOTE Confidence: 0.9776739
00:06:40.520 --> 00:06:41.020 received
NOTE Confidence: 0.86280614
00:06:41.640 --> 00:06:42.520 a a u o one
NOTE Confidence: 0.86280614
00:06:42.520 --> 00:06:44.040 brain to build the neuro
NOTE Confidence: 0.86280614
00:06:44.040 --> 00:06:44.540 explorer
NOTE Confidence: 0.9884775
00:06:45.000 --> 00:06:45.960 and a u o one
NOTE Confidence: 0.9884775
00:06:45.960 --> 00:06:47.080 brain to build the savant,
NOTE Confidence: 0.9884775

00:06:47.080 --> 00:06:48.464 which got us to the
NOTE Confidence: 0.9884775

00:06:48.464 --> 00:06:50.065 best sensitivity of any brain
NOTE Confidence: 0.9884775

00:06:50.065 --> 00:06:50.945 scanner and,
NOTE Confidence: 0.9957304

00:06:51.265 --> 00:06:52.385 hopefully, some of the best
NOTE Confidence: 0.9957304

00:06:52.385 --> 00:06:53.825 resolution. We're already working on
NOTE Confidence: 0.9957304

00:06:53.825 --> 00:06:55.045 generation two point o.
NOTE Confidence: 0.98028696

00:06:55.505 --> 00:06:56.305 We are one of the
NOTE Confidence: 0.98028696

00:06:56.305 --> 00:06:57.685 very few sites who received,
NOTE Confidence: 0.94453144

00:06:59.665 --> 00:07:01.285 a large ARPA h grant.
NOTE Confidence: 0.9441684

00:07:01.745 --> 00:07:02.805 Sorry. This was
NOTE Confidence: 0.84939706

00:07:03.529 --> 00:07:05.310 Rich Carson for the NeuroExplorer
NOTE Confidence: 0.84939706

00:07:05.529 --> 00:07:06.730 and Mark Newman and myself
NOTE Confidence: 0.84939706

00:07:06.730 --> 00:07:07.470 for the civil.
NOTE Confidence: 0.95765007

00:07:08.810 --> 00:07:09.550 Breast imaging
NOTE Confidence: 0.8104415

00:07:10.650 --> 00:07:12.110 in an accessible
NOTE Confidence: 0.9655373

00:07:12.650 --> 00:07:14.810 mobile MR, something that hasn't

NOTE Confidence: 0.9655373
00:07:14.810 --> 00:07:15.710 been done before,
NOTE Confidence: 0.91881126
00:07:16.170 --> 00:07:17.835 and then looking at a
NOTE Confidence: 0.91881126
00:07:17.835 --> 00:07:19.355 game changer in changing the
NOTE Confidence: 0.91881126
00:07:19.355 --> 00:07:20.235 paradigm of how we image
NOTE Confidence: 0.91881126
00:07:20.235 --> 00:07:21.515 PET with flat panels as
NOTE Confidence: 0.91881126
00:07:21.515 --> 00:07:22.255 opposed to
NOTE Confidence: 0.9027498
00:07:22.875 --> 00:07:25.055 full cylinders cylindrical scanners.
NOTE Confidence: 0.9528774
00:07:25.675 --> 00:07:26.715 The other part that you
NOTE Confidence: 0.9528774
00:07:26.715 --> 00:07:27.915 don't often hear about but
NOTE Confidence: 0.9528774
00:07:27.915 --> 00:07:28.875 I wanna take a minute
NOTE Confidence: 0.9528774
00:07:28.875 --> 00:07:29.535 to discuss,
NOTE Confidence: 0.98312855
00:07:31.240 --> 00:07:32.200 to show you is where
NOTE Confidence: 0.98312855
00:07:32.200 --> 00:07:33.560 the sausages are made. This
NOTE Confidence: 0.98312855
00:07:33.560 --> 00:07:34.600 is where all of the
NOTE Confidence: 0.98312855
00:07:34.600 --> 00:07:35.100 radiochemistry
NOTE Confidence: 0.93605256

00:07:35.400 --> 00:07:37.000 is done. And and this
NOTE Confidence: 0.93605256

00:07:37.000 --> 00:07:38.380 is all these compounds
NOTE Confidence: 0.97898865

00:07:38.840 --> 00:07:39.800 that we all like to
NOTE Confidence: 0.97898865

00:07:39.800 --> 00:07:41.480 use, they're they're there. One
NOTE Confidence: 0.97898865

00:07:41.480 --> 00:07:42.360 of those is a big
NOTE Confidence: 0.97898865

00:07:42.360 --> 00:07:43.640 success story, the SV2A, the
NOTE Confidence: 0.97898865

00:07:43.640 --> 00:07:44.840 synoptic density. You'll see some
NOTE Confidence: 0.97898865

00:07:44.840 --> 00:07:46.335 examples today. We've done over
NOTE Confidence: 0.97898865

00:07:46.335 --> 00:07:47.455 a thousand studies that was
NOTE Confidence: 0.97898865

00:07:47.455 --> 00:07:48.675 developed here at Yale.
NOTE Confidence: 0.97134346

00:07:49.375 --> 00:07:50.974 And then, some other things
NOTE Confidence: 0.97134346

00:07:50.974 --> 00:07:52.595 I wanted to just,
NOTE Confidence: 0.9796547

00:07:53.215 --> 00:07:54.974 a shout out for deuterium
NOTE Confidence: 0.9796547

00:07:54.974 --> 00:07:56.414 imaging. This was developed at
NOTE Confidence: 0.9796547

00:07:56.414 --> 00:07:57.694 Yale, and there's a lot
NOTE Confidence: 0.9796547

00:07:57.694 --> 00:07:59.134 of work happening there in

NOTE Confidence: 0.9796547

00:07:59.134 --> 00:08:00.435 in brain and cardiac.

NOTE Confidence: 0.9372114

00:08:00.830 --> 00:08:01.710 And there's a lot of

NOTE Confidence: 0.9372114

00:08:01.710 --> 00:08:03.070 applications with the SP two

NOTE Confidence: 0.9372114

00:08:03.070 --> 00:08:04.530 a tracer that are all,

NOTE Confidence: 0.9372114

00:08:04.750 --> 00:08:06.430 for the most part, outside

NOTE Confidence: 0.9372114

00:08:06.430 --> 00:08:07.170 of radiology.

NOTE Confidence: 0.9893887

00:08:07.550 --> 00:08:08.850 These are in psychiatry,

NOTE Confidence: 0.93463063

00:08:09.390 --> 00:08:11.070 in neurology, in all sort

NOTE Confidence: 0.93463063

00:08:11.070 --> 00:08:12.930 of, different, departments.

NOTE Confidence: 0.96447

00:08:13.710 --> 00:08:14.990 One example here of,

NOTE Confidence: 0.9688135

00:08:15.695 --> 00:08:17.715 showing progression in Parkinson

NOTE Confidence: 0.5088534

00:08:18.415 --> 00:08:18.915 disease

NOTE Confidence: 0.8957453

00:08:19.775 --> 00:08:21.135 and depression where you see

NOTE Confidence: 0.8957453

00:08:21.135 --> 00:08:21.855 less and less of the

NOTE Confidence: 0.8957453

00:08:21.855 --> 00:08:24.415 synaptic density, density tracer. And

NOTE Confidence: 0.8957453

00:08:24.415 --> 00:08:25.935 finally, one area that is
NOTE Confidence: 0.8957453

00:08:25.935 --> 00:08:26.755 very promising
NOTE Confidence: 0.9447174

00:08:27.295 --> 00:08:28.415 where we look also for
NOTE Confidence: 0.9447174

00:08:28.415 --> 00:08:29.875 a lot of collaborations between
NOTE Confidence: 0.8821473

00:08:30.250 --> 00:08:31.290 cancer and imaging, and that
NOTE Confidence: 0.8821473

00:08:31.290 --> 00:08:32.910 is in the diagnostic space,
NOTE Confidence: 0.8821473

00:08:33.050 --> 00:08:35.050 where we're looking at looking
NOTE Confidence: 0.8821473

00:08:35.050 --> 00:08:36.089 at what we treat and
NOTE Confidence: 0.8821473

00:08:36.089 --> 00:08:36.589 seeing
NOTE Confidence: 0.98347026

00:08:36.970 --> 00:08:38.089 what we treat and treating
NOTE Confidence: 0.98347026

00:08:38.089 --> 00:08:38.890 what we see, which is
NOTE Confidence: 0.98347026

00:08:38.890 --> 00:08:40.410 something we've never had before.
NOTE Confidence: 0.98347026

00:08:40.410 --> 00:08:41.929 So that would be another
NOTE Confidence: 0.98347026

00:08:41.929 --> 00:08:42.429 area.
NOTE Confidence: 0.95429015

00:08:42.985 --> 00:08:44.825 I mentioned quickly the, core
NOTE Confidence: 0.95429015

00:08:44.825 --> 00:08:45.325 facilities.

NOTE Confidence: 0.95317227

00:08:46.345 --> 00:08:47.304 Just to give you some

NOTE Confidence: 0.95317227

00:08:47.304 --> 00:08:48.585 numbers, there's over a hundred

NOTE Confidence: 0.95317227

00:08:48.585 --> 00:08:49.405 active IRBs,

NOTE Confidence: 0.9677707

00:08:49.945 --> 00:08:51.465 but there's about seven thousand

NOTE Confidence: 0.9677707

00:08:51.465 --> 00:08:53.225 research studies done every year.

NOTE Confidence: 0.9677707

00:08:53.225 --> 00:08:54.605 We have nurses and technologists,

NOTE Confidence: 0.9677707

00:08:54.745 --> 00:08:55.245 and

NOTE Confidence: 0.8028037

00:08:55.769 --> 00:08:57.130 we do our cure line,

NOTE Confidence: 0.96536255

00:08:58.250 --> 00:08:59.870 samplings. We have twenty three

NOTE Confidence: 0.96536255

00:09:00.009 --> 00:09:01.870 nonhuman primates. There are,

NOTE Confidence: 0.9441874

00:09:02.329 --> 00:09:04.410 dedicated brain scanners, dedicated whole

NOTE Confidence: 0.9441874

00:09:04.410 --> 00:09:06.730 body FCT scanners, dedicated MR

NOTE Confidence: 0.9441874

00:09:06.730 --> 00:09:07.709 scanners, five,

NOTE Confidence: 0.8823455

00:09:08.490 --> 00:09:09.929 whole body MR scanners, three

NOTE Confidence: 0.8823455

00:09:09.929 --> 00:09:10.670 three Tesla,

NOTE Confidence: 0.93210405

00:09:11.445 --> 00:09:12.885 one three Tesla Vita and
NOTE Confidence: 0.93210405

00:09:12.885 --> 00:09:14.005 four Tesla Booker. It's like
NOTE Confidence: 0.93210405

00:09:14.005 --> 00:09:15.684 a small hospital, really, and
NOTE Confidence: 0.93210405

00:09:15.684 --> 00:09:16.805 then a whole hospital of
NOTE Confidence: 0.93210405

00:09:16.805 --> 00:09:17.865 small animal scanners.
NOTE Confidence: 0.91487503

00:09:18.965 --> 00:09:20.885 And this research, again, is
NOTE Confidence: 0.91487503

00:09:20.885 --> 00:09:22.645 benefiting everybody. You see the
NOTE Confidence: 0.91487503

00:09:22.645 --> 00:09:24.325 biggest department in terms of
NOTE Confidence: 0.91487503

00:09:24.325 --> 00:09:26.085 studies is psychiatry. And we're
NOTE Confidence: 0.91487503

00:09:26.085 --> 00:09:26.905 hoping that
NOTE Confidence: 0.97348523

00:09:27.500 --> 00:09:28.380 part of what we'll be
NOTE Confidence: 0.97348523

00:09:28.380 --> 00:09:29.500 doing is going below the
NOTE Confidence: 0.97348523

00:09:29.500 --> 00:09:30.960 neck to see more cardiac
NOTE Confidence: 0.97348523

00:09:31.020 --> 00:09:31.520 cancer
NOTE Confidence: 0.9365806

00:09:32.220 --> 00:09:34.059 and other whole body studies
NOTE Confidence: 0.9365806

00:09:34.059 --> 00:09:35.660 as opposed to we'll continue,

NOTE Confidence: 0.9365806
00:09:35.660 --> 00:09:36.620 of course, the brain because
NOTE Confidence: 0.9365806
00:09:36.620 --> 00:09:37.500 that's been the area of
NOTE Confidence: 0.9365806
00:09:37.500 --> 00:09:38.780 excellence that will continue, but
NOTE Confidence: 0.9365806
00:09:38.780 --> 00:09:40.380 we're gonna grow other areas
NOTE Confidence: 0.9365806
00:09:40.380 --> 00:09:41.120 as well.
NOTE Confidence: 0.89545655
00:09:42.195 --> 00:09:42.934 Just to
NOTE Confidence: 0.97057384
00:09:44.115 --> 00:09:44.834 give you a little bit
NOTE Confidence: 0.97057384
00:09:44.834 --> 00:09:46.295 of appetite of what's coming,
NOTE Confidence: 0.97057384
00:09:46.355 --> 00:09:46.855 so
NOTE Confidence: 0.9442511
00:09:47.315 --> 00:09:47.755 these
NOTE Confidence: 0.83955795
00:09:48.195 --> 00:09:49.235 maybe I have oh, hang
NOTE Confidence: 0.83955795
00:09:49.235 --> 00:09:49.735 on.
NOTE Confidence: 0.96683
00:09:55.650 --> 00:09:57.570 Oh, yeah. So there are
NOTE Confidence: 0.96683
00:09:57.570 --> 00:09:58.690 two scanners that have been
NOTE Confidence: 0.96683
00:09:58.690 --> 00:10:00.530 installed for small animal imaging
NOTE Confidence: 0.96683

00:10:00.530 --> 00:10:02.210 in nonhuman primates, MicroPEC and

NOTE Confidence: 0.96683

00:10:02.210 --> 00:10:02.710 MicroPEC.

NOTE Confidence: 0.87018716

00:10:03.330 --> 00:10:05.330 Peramar is coming in twenty

NOTE Confidence: 0.87018716

00:10:05.330 --> 00:10:07.570 seven. Savant is coming next

NOTE Confidence: 0.87018716

00:10:07.570 --> 00:10:08.070 year.

NOTE Confidence: 0.98515064

00:10:08.634 --> 00:10:09.134 Seven

NOTE Confidence: 0.9340863

00:10:09.675 --> 00:10:11.274 Tesla, it's coming late in

NOTE Confidence: 0.9340863

00:10:11.274 --> 00:10:12.315 twenty nine, not to give

NOTE Confidence: 0.9340863

00:10:12.315 --> 00:10:13.834 any heart attack to our

NOTE Confidence: 0.9340863

00:10:13.834 --> 00:10:15.694 architects, maybe twenty thirty.

NOTE Confidence: 0.9939993

00:10:16.634 --> 00:10:18.235 Eleven point seven Tesla has

NOTE Confidence: 0.9939993

00:10:18.235 --> 00:10:18.975 been installed

NOTE Confidence: 0.80119914

00:10:19.514 --> 00:10:21.054 a la long axial PET,

NOTE Confidence: 0.94780767

00:10:21.595 --> 00:10:23.110 for twenty eight, and the

NOTE Confidence: 0.94780767

00:10:23.110 --> 00:10:24.790 NeurIPSPORE has been installed in

NOTE Confidence: 0.94780767

00:10:24.790 --> 00:10:25.830 twenty twenty three. And note

NOTE Confidence: 0.94780767
00:10:25.830 --> 00:10:26.790 that most of those have
NOTE Confidence: 0.94780767
00:10:26.790 --> 00:10:28.470 been funded under high end
NOTE Confidence: 0.94780767
00:10:28.470 --> 00:10:29.530 instrumentation grants.
NOTE Confidence: 0.9507606
00:10:30.710 --> 00:10:31.990 In terms of the phases
NOTE Confidence: 0.9507606
00:10:31.990 --> 00:10:33.110 of this, I showed you
NOTE Confidence: 0.9507606
00:10:33.110 --> 00:10:33.990 phase one where a lot
NOTE Confidence: 0.9507606
00:10:33.990 --> 00:10:35.030 of the work has been
NOTE Confidence: 0.9507606
00:10:35.030 --> 00:10:36.525 done. The current phase is
NOTE Confidence: 0.9507606
00:10:36.525 --> 00:10:38.145 installing Speck CT in Panama
NOTE Confidence: 0.9507606
00:10:38.205 --> 00:10:39.804 and the BRAIN Savant. And
NOTE Confidence: 0.9507606
00:10:39.804 --> 00:10:40.925 then the second phase will
NOTE Confidence: 0.9507606
00:10:40.925 --> 00:10:41.885 be the heavy one with
NOTE Confidence: 0.9507606
00:10:41.885 --> 00:10:43.425 the all the other systems.
NOTE Confidence: 0.97974205
00:10:44.765 --> 00:10:45.965 I wanna share with you
NOTE Confidence: 0.97974205
00:10:45.965 --> 00:10:46.465 one,
NOTE Confidence: 0.9995545

00:10:47.405 --> 00:10:48.684 little piece of how we
NOTE Confidence: 0.9995545

00:10:48.684 --> 00:10:49.745 are doing our renovations
NOTE Confidence: 0.99503285

00:10:50.240 --> 00:10:51.440 because it's involving a lot
NOTE Confidence: 0.99503285

00:10:51.440 --> 00:10:52.100 of you.
NOTE Confidence: 0.93954754

00:10:52.559 --> 00:10:53.440 This is the really the
NOTE Confidence: 0.93954754

00:10:53.440 --> 00:10:54.800 first time at least in
NOTE Confidence: 0.93954754

00:10:54.800 --> 00:10:56.240 my from in my experience
NOTE Confidence: 0.93954754

00:10:56.240 --> 00:10:57.759 that I've I've gone through
NOTE Confidence: 0.93954754

00:10:57.759 --> 00:10:59.600 four renovations. Don't ask why,
NOTE Confidence: 0.93954754

00:10:59.600 --> 00:11:01.040 but we've done four renovations
NOTE Confidence: 0.93954754

00:11:01.040 --> 00:11:02.179 of some of these sites.
NOTE Confidence: 0.9605607

00:11:02.875 --> 00:11:03.675 This is the first time
NOTE Confidence: 0.9605607

00:11:03.675 --> 00:11:04.955 where we've gone through this
NOTE Confidence: 0.9605607

00:11:04.955 --> 00:11:05.915 from the point of view
NOTE Confidence: 0.9605607

00:11:05.915 --> 00:11:07.835 also of the patient and
NOTE Confidence: 0.9605607

00:11:07.835 --> 00:11:09.755 the, subject and not just

NOTE Confidence: 0.9605607
00:11:09.755 --> 00:11:11.595 from the investigator and also
NOTE Confidence: 0.9605607
00:11:11.595 --> 00:11:12.395 from the point of view
NOTE Confidence: 0.9605607
00:11:12.395 --> 00:11:13.515 of the technologist and the
NOTE Confidence: 0.9605607
00:11:13.515 --> 00:11:14.255 nurse, meaning
NOTE Confidence: 0.9565738
00:11:14.840 --> 00:11:15.720 what is a day in
NOTE Confidence: 0.9565738
00:11:15.720 --> 00:11:17.240 the life of a subject
NOTE Confidence: 0.9565738
00:11:17.240 --> 00:11:18.120 looks like? What is a
NOTE Confidence: 0.9565738
00:11:18.120 --> 00:11:19.000 day in the life of
NOTE Confidence: 0.9565738
00:11:19.000 --> 00:11:20.920 a research of a nurse
NOTE Confidence: 0.9565738
00:11:20.920 --> 00:11:22.280 look like? And how would
NOTE Confidence: 0.9565738
00:11:22.280 --> 00:11:23.480 it make the most sense
NOTE Confidence: 0.9565738
00:11:23.480 --> 00:11:24.540 to have the best
NOTE Confidence: 0.88416445
00:11:25.559 --> 00:11:27.020 throughput with the least
NOTE Confidence: 0.96940416
00:11:27.404 --> 00:11:29.005 walking distances with the most
NOTE Confidence: 0.96940416
00:11:29.005 --> 00:11:30.365 common spaces when people need
NOTE Confidence: 0.96940416

00:11:30.365 --> 00:11:31.884 them. And I'm very happy
NOTE Confidence: 0.96940416

00:11:31.884 --> 00:11:33.005 with how this is shaping
NOTE Confidence: 0.96940416

00:11:33.005 --> 00:11:34.445 because I think this will
NOTE Confidence: 0.96940416

00:11:34.445 --> 00:11:35.644 be a different model of
NOTE Confidence: 0.96940416

00:11:35.644 --> 00:11:36.764 how we can be efficient
NOTE Confidence: 0.96940416

00:11:36.764 --> 00:11:37.644 and at the same time
NOTE Confidence: 0.96940416

00:11:37.644 --> 00:11:39.184 have a a great workplace.
NOTE Confidence: 0.9985019

00:11:39.970 --> 00:11:41.410 So how can we help
NOTE Confidence: 0.9985019

00:11:41.410 --> 00:11:42.690 you? This is what the
NOTE Confidence: 0.9985019

00:11:42.690 --> 00:11:44.230 discussion is here today about.
NOTE Confidence: 0.9122821

00:11:45.410 --> 00:11:46.450 It's too late for this
NOTE Confidence: 0.9122821

00:11:46.450 --> 00:11:47.570 line of pilot studies if
NOTE Confidence: 0.9122821

00:11:47.570 --> 00:11:49.730 you didn't apply, because reviews
NOTE Confidence: 0.9122821

00:11:49.730 --> 00:11:50.710 are due Thursday.
NOTE Confidence: 0.8986301

00:11:52.130 --> 00:11:53.170 Right now. There will be
NOTE Confidence: 0.8986301

00:11:53.170 --> 00:11:55.415 another round next year. There'll

NOTE Confidence: 0.8986301

00:11:55.415 --> 00:11:56.795 be also a round for

NOTE Confidence: 0.8986301

00:11:57.014 --> 00:11:57.915 lower cost,

NOTE Confidence: 0.90071225

00:11:59.735 --> 00:12:01.095 more like optical or MR

NOTE Confidence: 0.90071225

00:12:01.095 --> 00:12:02.375 imaging in the spring that

NOTE Confidence: 0.90071225

00:12:02.375 --> 00:12:03.035 is announced.

NOTE Confidence: 0.9312384

00:12:03.415 --> 00:12:04.694 There'll be also pre doc

NOTE Confidence: 0.9312384

00:12:04.694 --> 00:12:06.375 and postdoctoral opportunities that will

NOTE Confidence: 0.9312384

00:12:06.375 --> 00:12:07.035 be announced.

NOTE Confidence: 0.8678935

00:12:07.760 --> 00:12:08.660 And more importantly,

NOTE Confidence: 0.90054715

00:12:09.200 --> 00:12:09.700 dissemination.

NOTE Confidence: 0.96978116

00:12:10.480 --> 00:12:11.780 I mentioned the data repository,

NOTE Confidence: 0.96978116

00:12:11.840 --> 00:12:12.960 but we also wanna promote

NOTE Confidence: 0.96978116

00:12:12.960 --> 00:12:14.080 your work on social web

NOTE Confidence: 0.96978116

00:12:14.080 --> 00:12:16.400 pages, email blasts. We wanna

NOTE Confidence: 0.96978116

00:12:16.400 --> 00:12:17.840 be here to showcase you.

NOTE Confidence: 0.96978116

00:12:17.840 --> 00:12:19.280 So if any of this
NOTE Confidence: 0.96978116

00:12:19.280 --> 00:12:20.500 is of interest to you,
NOTE Confidence: 0.96978116

00:12:20.559 --> 00:12:22.005 talk to Kira for this
NOTE Confidence: 0.96978116

00:12:22.005 --> 00:12:22.505 part.
NOTE Confidence: 0.9946105

00:12:23.045 --> 00:12:23.545 Training,
NOTE Confidence: 0.96705675

00:12:24.005 --> 00:12:25.605 workshops, talks, seminars, as I
NOTE Confidence: 0.96705675

00:12:25.605 --> 00:12:26.885 mentioned, and all of that
NOTE Confidence: 0.96705675

00:12:26.885 --> 00:12:28.405 towards collaboration because I really
NOTE Confidence: 0.96705675

00:12:28.405 --> 00:12:29.765 think that big science happen
NOTE Confidence: 0.96705675

00:12:29.765 --> 00:12:31.145 when we all collaborate together.
NOTE Confidence: 0.9966222

00:12:32.645 --> 00:12:33.525 This is it. I would
NOTE Confidence: 0.9966222

00:12:33.525 --> 00:12:34.885 like to thank all those
NOTE Confidence: 0.9966222

00:12:34.885 --> 00:12:36.665 who helped organize this workshop.
NOTE Confidence: 0.8219378

00:12:37.380 --> 00:12:38.340 We would not do this
NOTE Confidence: 0.8219378

00:12:38.340 --> 00:12:40.260 with the without Christina Agro,
NOTE Confidence: 0.8219378

00:12:40.260 --> 00:12:42.100 Kira Grog, Danille Cramp, Savannah

NOTE Confidence: 0.8219378

00:12:42.100 --> 00:12:43.640 Macias, and Li Nurka.

NOTE Confidence: 0.9798355

00:12:44.179 --> 00:12:45.700 Big thank you for Ruth

NOTE Confidence: 0.9798355

00:12:45.700 --> 00:12:47.220 Montgomery. Doctor Montgomery has been

NOTE Confidence: 0.9798355

00:12:47.220 --> 00:12:48.260 on our case to make

NOTE Confidence: 0.9798355

00:12:48.260 --> 00:12:49.460 sure everything was done on

NOTE Confidence: 0.9798355

00:12:49.460 --> 00:12:50.820 time. Thank you. And Beth

NOTE Confidence: 0.9798355

00:12:50.820 --> 00:12:51.320 Pranger.

NOTE Confidence: 0.9866287

00:12:51.705 --> 00:12:52.985 We did everything ahead of

NOTE Confidence: 0.9866287

00:12:52.985 --> 00:12:54.525 time. That doesn't happen often.

NOTE Confidence: 0.7766198

00:12:55.065 --> 00:12:55.705 And then,

NOTE Confidence: 0.9614302

00:12:56.425 --> 00:12:58.605 the communication teams at Yale.

NOTE Confidence: 0.9367097

00:12:59.065 --> 00:13:00.184 So on to the science.

NOTE Confidence: 0.9367097

00:13:00.184 --> 00:13:01.305 We're gonna start with our

NOTE Confidence: 0.9367097

00:13:01.305 --> 00:13:02.665 speakers, one twenty to three

NOTE Confidence: 0.9367097

00:13:02.665 --> 00:13:04.184 fifteen, and then our children's

NOTE Confidence: 0.9367097

00:13:04.184 --> 00:13:05.465 rent table, three fifteen to

NOTE Confidence: 0.9367097

00:13:05.465 --> 00:13:06.125 four fifteen.