## **WEBVTT**

1

00:00:10.040 --> 00:00:13.379

Jeremy Epstein: Good afternoon, everyone. We'll start in a few minutes.

2

00:01:13.870 --> 00:01:17.640

Jeremy Epstein: Good afternoon, airport, and we'll start in just a couple minutes,

3

00:01:20.290 --> 00:01:25.200

Jeremy Epstein: you know. People are still filing into the room, so give them like one more minute.

4

00:02:15.970 --> 00:02:30.239

Jeremy Epstein: Good afternoon, and we can answer the first question that's already come into the Q. And a The recording will be posted after this within usually a few days to a week after this event.

5

00:02:31.960 --> 00:03:01.899

Jeremy Epstein: Okay, it's a three minutes past the hour. I'm. Going to go ahead and get started. Um! Good afternoon. Good morning uh! My name is Jeremy Epstein. I'm the lead for the Cr I program uh and uh joining me uh today To answer questions is Jen Lee, who is is co-lead? And actually uh has graciously agreed to be a lead uh for the program. Uh for the months of September, October, November, while while I already overseas um also joining us uh today

6

00:03:01.910 --> 00:03:05.369

Jeremy Epstein: our our charm. It's the Baghdad

7

00:03:05.380 --> 00:03:32.920

Jeremy Epstein: and and Cliff Wang. Both of them are program officers also. Uh, as our Jan and I in the Size Directorate, and we'll be working here to uh answer to your questions. I also very much want to thank um, Edward, who is our it uh magician who makes all of this stuff work, and so thank you very much, Edgar as well.

8

00:03:33.120 --> 00:03:53.200

Jeremy Epstein: J. De Kundu, who is our deputy assistant director for the size director, who was going to join us, but due to a scheduling problem. Wasn't able to be here, but he wants me to

tell you that this is a really really important program to size, and we do appreciate your interest in it Going forward.

9

00:03:53.210 --> 00:03:56.770 Jeremy Epstein: Um, let's see. Um.

10

00:03:56.890 --> 00:04:01.249

They're well. I'm sorry they were all. Yes, there will also be a transcript that will be available.

11

00:04:01.410 --> 00:04:31.060

Jeremy Epstein: Okay, Um, not with us today, but also part of the program officer team that runs the Cii program our Almadena and fry in. And so if you send a message to us, you may get back an answer from uh any one or more of us. Um! If you have questions after this event is over. I urge you to send them to Crii at Nsf. Dot Com. Please don't send them to us individually. Send them to the the cri at Nsf. Dot com alias?

12

00:04:31.070 --> 00:04:36.889

That ensures that whoever is on duty answers your questions, and we all see your questions.

13

00:04:36.900 --> 00:05:00.640

Jeremy Epstein: Okay. So let me go ahead and get rocking and rolling. I'm going to talk for about fifteen minutes uh, and then we'll uh, uh have. Q. And A. Because the main purpose of this is Q. A. So there are very few changes uh this year compared to previous years. You may have heard from colleagues that there have been changes in the past year past years. The changes here are very small. Uh, they wanted to have submission of no more than six years,

14

00:05:00.650 --> 00:05:29.790

Jeremy Epstein: which we started at the beginning of our Covid is now a permanent change. The requirement to have a section title justification. So funding request is no longer there. If you want to have one, you don't have to have one anymore, and we change the definition of a non r. One institution to be based on the classification as of the submission deadline, instead of being tied to a specific version uh, as as was the case last year. But the the rule is still only not our ones

15

00:05:29.800 --> 00:05:36.179

nonprofit research labs, and so on, are eligible.

00:05:36.570 --> 00:06:06.109

Jeremy Epstein: So the things that are unchanged Um is the the biggest change we made last year is that only faculty and non r. One. Institutions and nonprofits are eligible to apply. That was changed last year. It's the same this year. There is no requirement for a specific one, or a fact which in your students board in the budget you put in, however much you think Ah is appropriate, we encourage you to put in at least a half month of year of support for a year. But there's no

17

00:06:06.120 --> 00:06:22.180

Jeremy Epstein: particular requirement for students or or faculty. There's no requirement to identify prior student support, and there's a simplified department. Share a change letter. These are all things we changed last year, and we haven't changed them again.

18

00:06:22.450 --> 00:06:34.370

Jeremy Epstein: So this is what i'm going to go over quickly. The first thing I want to encourage you is read the solicitation. Many of the questions we get can be answered by reading this.

19

00:06:34.380 --> 00:06:48.749

Jeremy Epstein: The goal of the program is to encourage research independence. Shortly after you start your first academic position to begin preliminary investigations, et cetera, and the

20

00:06:49.100 --> 00:06:59.770

Jeremy Epstein: The main point is things that do to support you. In the first three years of your academic or research position at a non r, one institution

21

00:07:01.310 --> 00:07:30.440

Jeremy Epstein: in terms of who's eligible? This is the number one question that since the program began, Um, and there are four parts to eligibility, the first part is you have to be in a non r one institution, as I've said, about six times already. Second, you need to be in an academic position, not a post-doc or a research associate. Um, at a university or a two year or four year college. Any of those are okay, and you need to be in the first three years of a ten year track for

22

00:07:30.450 --> 00:07:48.300

Jeremy Epstein: research, science, or education, position or equivalent Physicians in government or industry do not count against the three year limit. Neither do positions as postdocs or research associates, However, academic positions held overseas whether tenured

00:07:48.310 --> 00:07:57.360

Jeremy Epstein: tenure track or neither do count against the three-year limit. If you've had more than one academic position. The total time must be

24

00:07:57.370 --> 00:08:21.260

Jeremy Epstein: no more than three years summers count. Even if you didn't work, the limits are counted as of the deadline for submissions of submitting your proposal early doesn't make a difference for those Um. Your primary appointments must be in an area supported by it. It can be computer science, information, science, electrical or computer engineering, or the most common. But they're not the only ones We funded things from one hundred and fifty.

25

00:08:21.270 --> 00:08:39.420

Jeremy Epstein: I'm not sure if we funded in so in Cri, but I know we funded people in architecture, departments, and chemical Ah, mechanical engineering departments and things like that, because they were doing fundamentally computing research. So, for example, if you're doing ah computing aspects of robotics and smart cars,

26

00:08:39.549 --> 00:08:47.189

Jeremy Epstein: the second part of Sorry. Oh, this i'm sorry. The other part is

27

00:08:47.200 --> 00:09:03.630

Jeremy Epstein: no more than six years since your Ph. D. And that's measured date to date. So if you got your Phd. Six years ago on September nineteenth, because the deadline is September twenty. If you're not eligible. If you got on September twenty first, you are

28

00:09:03.640 --> 00:09:07.549

Jeremy Epstein: there has to be a cut off, and the cut off is exact days.

29

00:09:07.890 --> 00:09:10.790

Jeremy Epstein: The next part of eligibility is that you Haven't?

30

00:09:10.820 --> 00:09:14.089

Jeremy Epstein: Uh: sorry. Yeah, there we go.

00:09:14.100 --> 00:09:38.670

Jeremy Epstein: You Haven't received grants from Nsf. Or other government agencies in the P. I. Role, if you are a copi, that's not a problem, or if you've got one of these types of grants. That's not a problem. But if you had an Nsf. Or other government grant, as the pi that caps one of the important things to know is that if you are part of an Nsf. Collaborative grant

32

00:09:38.680 --> 00:09:53.010

Jeremy Epstein: um each pi. Excuse me. Each part of the collaborative grant has its own pi, so you might not be the lead for the overall program. But if there's a need for you and your University as the pi, then you are not eligible.

33

00:09:53.500 --> 00:09:56.140 Jeremy Epstein: Um. Magic dates.

34

00:09:56.150 --> 00:10:21.179

Jeremy Epstein: Um, make sure you pay attention to these. These are hard dates. There's no wiggle room except for family or medical leave. Um, and if you have family or medical leave, you need to talk to the private officer before you submit. There's no exceptions for any other reason, including working abroad just a few days, et cetera, and we do get all those requests, and that's why i'm telling you that there are no exceptions.

35

00:10:21.190 --> 00:10:50.499

Jeremy Epstein: So what can you. What are the topics we're interested in? These are the and Nsf programs, the size programs. Each of these programs has their own website. You are submitting to one of these programs you're submitting A. Cr. Iii proposal to one of these programs, and so you should try your best to figure out which program is the best fit for you. If you're unsure, send a one page summary to C. Ri. At Nsf. Dot com, and we'll help you figure it out again. Send that one pager not more

36

00:10:50.510 --> 00:10:53.210 Jeremy Epstein: to Cr. Ii. At Nsf. Gov.

37

00:10:53.720 --> 00:11:02.549

Jeremy Epstein: So i'll tell you again. Please read the solicitation. This you will find a lots of answers. There's also a Cr. I. Faq. You should read that.

38

00:11:02.930 --> 00:11:32.599

Jeremy Epstein: Ah, the submission details. Ah, project summaries are ten pages. Um no. The standard nsf margin sizes, and it was tempting for a lot of people to say. Oh, i'll make the fun just a little bit smaller. I'll make the margins just a little bit smaller, so I can get more text, and please don't do it. It makes it may get thrown out entirely, and then you've wasted your effort, or it may be that you just annoy the reviewers and the reviewers don't like your proposal because you made them splint too hard, so don't do it.

39

00:11:33.230 --> 00:11:49.530

Jeremy Epstein: Um. The department chair must exactly follow the template, provided the only change you can make is you can put it on um a letterhead, but don't try to be clever and change the wording. Just follow the template, and if you have any questions you can ask us,

40

00:11:49.540 --> 00:11:57.129

Jeremy Epstein: The proposals need to be not more than one hundred and seventy five thousand dollars, and they need to be exactly two years, not more, not less.

41

00:11:57.140 --> 00:12:13.520

Jeremy Epstein: As I said earlier, we recommend that you include a minimum of a half a month of salary per year, and then, student support. You can't have any copies or senior personnel, and you can have Post Office submission. The eight is September, the twentieth two thousand and twenty, three, five, P. M. Your local time.

42

00:12:13.530 --> 00:12:18.989

Jeremy Epstein: So if you're in in Hawaii you get extra hours. When the rest of us go on to sleep,

43

00:12:19.600 --> 00:12:31.450

Jeremy Epstein: you can submit one proposal, and this submission is distinct from the pi limit In any other solicitation that you might be considering applying to you. Don't need to worry about that.

44

00:12:32.440 --> 00:12:51.550

Jeremy Epstein: Um. So you need to have a data management plan a post on mentoring plan, and the department head department, chair or head letter Um. In some universities this may not be called a department ahead, it might be called. You might be reporting directly to a Dean or or something else, whatever. That person's title is.

45

00:12:51.850 --> 00:13:06.269

Jeremy Epstein: The person who's your supervisor from an academic perspective is the person who needs to sign that letter. And again, Don't play with a language, just copy the language, and use it verbatim other than putting it on letterhead, if you like.

46

00:13:06.390 --> 00:13:09.630

Jeremy Epstein: So the there are going to be um

47

00:13:09.880 --> 00:13:31.199

Jeremy Epstein: again to to recap the eligibility. There's institutional eligibility. There's a time eligibility that's the three years and six years. There's the appointment criterion. Are you in an appropriate job? And there's a Federal financial assistance criterion that you receive other grants, and that and a letter should be really easy for your department chair. If you have

48

00:13:31.540 --> 00:13:45.290

Jeremy Epstein: um. I talked about already that the limit is one hundred and seventy five thousand dollars over two years. You can fund yourself, your students, your equipment, travel. Most of the money should go to students. I think I said all this before.

49

00:13:46.000 --> 00:14:04.190

Jeremy Epstein: Ah, the review process is, we're going to follow the Standard and Nsf. Merit Review process. We're going to look at intellectual merit and broader impact. We're going to look at. Whether your proposal relates to one or more of the size programs, whether it's appropriate for two-year timeline. Is there enough research in there and is there enough

50

00:14:04.200 --> 00:14:17.690

Jeremy Epstein: fundamental research in there that's going to help you write future proposals, whether it's career smalls, whatever it is, or are you going to make enough progress in two years to help you write other proposals.

51

00:14:17.700 --> 00:14:24.409

Jeremy Epstein: And is this going to help you get uh independence from your advisor?

52

00:14:24.950 --> 00:14:42.680

Jeremy Epstein: I do want to mention in this typo I never fixed for last year. Okay, Cloud Bank and research infrastructure. So if you need cloud computing resources, I encourage you to look at cloud bank it's an nsf-subsidized way to get cloud resources.

00:14:42.700 --> 00:15:07.729

Jeremy Epstein: You have to pay for it, but it costs a lot less than um than getting your own cloud resources. Um! But that cost counts against the one hundred and seventy-five thousand dollars limit. There are some very specific requirements about it. Ah! If you're interested in it. You should contact your program officer to make sure that you know about it. There's other Nsf. Uh research infrastructures that might be relevant, depending what your research is,

54

00:15:07.740 --> 00:15:16.139

and i'm not going to go into this anymore, because it isn't used very much. But if you're interested you should talk to your program also.

55

00:15:16.520 --> 00:15:20.289

Jeremy Epstein: Again, I'm. Going to emphasize, read the solicitation.

56

00:15:20.300 --> 00:15:25.289

Jeremy Epstein: So the takeaways from this relatively quick. How long have I been talking

57

00:15:25.410 --> 00:15:28.959 Jeremy Epstein: uh uh summary? Is

58

00:15:28.970 --> 00:15:58.670

Jeremy Epstein: it's new faculty members. The proposals are due to September twentieth at five. Pm. You're a local time, and by your work with that I mean you're universities all the time. If you're not at your university, you're still subject to whatever your University's liberal time is read, the Association make sure you have all the sections that are easily identifiable. If you make it hard for a reviewer to find the information,

59

00:15:58.680 --> 00:16:11.380

Jeremy Epstein: you're less likely to find it, and less likely to give you a good reading, and don't forget the department chair and follow the template exactly, and contact us. If you have any questions.

60

00:16:11.960 --> 00:16:27.450

Jeremy Epstein: So there we go. So we're going to ask you to put your questions in the chat. Excuse me in the Q. And A. Not in the chat and

61

00:16:27.460 --> 00:16:50.500

Jeremy Epstein: cliff, and Sharmista will be asking Jen and me, and if you don't get your questions answered, you can always send them to C. Rii at and nsf go after this is over, and this recording um, and a transcript will be posted within about a week to the Criii web page,

62

00:16:50.510 --> 00:17:04.189

Jeremy Epstein: and with that Clifford for the question. So the first question, Jeremy, for you is this Ci. For now our institutions as an asf as the equivalent for our institutions?

63

00:17:04.200 --> 00:17:12.990

Jeremy Epstein: No, there are many programs that are open to our one's. This is a special program for non-ar ones

64

00:17:14.040 --> 00:17:27.599

Juan Jenny Li (NSF/OAC): right? And so if we they want a list of ah, all ones once they can go in to look up the call programs. We really encourage all ones to submit to core programs and and any other programs,

65

00:17:27.609 --> 00:17:32.190

Juan Jenny Li (NSF/OAC): and not our ones, can also submit to the all those.

66

00:17:32.200 --> 00:17:36.389

Juan Jenny Li (NSF/OAC): It's the core problem. It's the one that I used to look it up by.

67

00:17:36.400 --> 00:17:40.040

Jeremy Epstein: But this is a set aside specifically for non-ar. Ones.

68

00:17:41.600 --> 00:17:46.750

Sharmistha Bagchi Sen: Okay, The other question is, do they need an undergraduate mentoring plan?

69

00:17:47.040 --> 00:17:49.420

Sharmistha Bagchi Sen: If they cannot her post up Now,

70

00:17:50.290 --> 00:18:19.260

Jeremy Epstein: But i'm glad you asked that question. If you're from a predominantly undergraduate and institution a Pli or a kui, as we call them. Um, You're allowed to have what's called a rui impact statement research in undergraduate institutions. Impact statement that gives you an extra five pages to describe how the research will have an impact on your undergraduate institution that that's optional, but that's permitted. And you,

71

00:18:19.270 --> 00:18:42.199

Jeremy Epstein: if you do that, you also need a ah rui certification, which is Ah, there's a particular form that gets included in your proposal. Um, and if you do that you get extra pages, you get extra. Ah opportunity to explain how you're going to do it. And you also need to include Rui in the in the title of your proposal

72

00:18:42.700 --> 00:18:45.509

Cliff Wang/NSF: here. My next one should be easy. Oh,

73

00:18:45.540 --> 00:18:49.759

Cliff Wang/NSF: oh, Joanne, What's the starting date recommended?

74

00:18:49.770 --> 00:19:03.590

Juan Jenny Li (NSF/OAC): Okay, we usually uh, we told the pi, it usually takes six months to process a proposal plus one month notification. So think about that. Once after the deadline, Usually we need six months plus one month,

75

00:19:03.850 --> 00:19:06.720

Juan Jenny Li (NSF/OAC): so schedule your time. Accordingly,

76

00:19:06.730 --> 00:19:32.580

Jeremy Epstein: we we try. We don't always succeed, but we try to notify you in January, because we know you want to hire students, especially if you're hiring grad students. We know you want to hire a grad student or students in the spring hiring a frenzy. So we try to notify you in general, and and your start date can be anywhere, as Jim says, six to seven months afterwards, and

00:19:32.590 --> 00:19:50.939

Jeremy Epstein: you know, if it takes a little bit longer which it sometimes does. Um, It's okay. One of the things that that you may not know is innocent has a rule of free month pre award spending. What that means is if, if, say, Jim notifies you on January first,

78

00:19:50.950 --> 00:20:06.340

that that you're going to get an award, but it takes another two months before the paperwork gets through. And so it actually starts on March first. Any spending you did for three months prior to March first. So, in other words, back to December, the first one

79

00:20:06.350 --> 00:20:22.999

Jeremy Epstein: he's Okay, you can charge that to Nsf: So once you get the notification from the program. Officer, you don't have to wait for the formal paperwork to come through, providing your university approves it. You can start spending pretty much the day you get a notification one.

80

00:20:26.410 --> 00:20:27.290 Sharmistha Bagchi Sen: Okay.

81

00:20:27.300 --> 00:20:40.999

Sharmistha Bagchi Sen: Next question is how research independence is evaluated. Should the Pi proposed novel research initiative other than his or her in our area of research,

82

00:20:44.030 --> 00:20:47.170

Sharmistha Bagchi Sen: prime are primary research expertise.

83

00:20:47.930 --> 00:21:05.830

Jeremy Epstein: What we really mean by research. Independence is that you're not just doing whatever your Phd advisor gave you to do that. You're working on something that that's your area and not their area.

84

00:21:10.260 --> 00:21:24.270

Jeremy Epstein: So it it doesn't need to be different than your primary research expertise. In fact, we we would presume it is related to your primary research expertise. But we want to know that this is your area like, I said, and not just following onto your Phd:

00:21:24.760 --> 00:21:38.109

Cliff Wang/NSF: Okay. So next question, Germany, you have the slides, I think, address. The question is, Shall we have to be in the first three years ten New Years even, we haven't applied even for one time. So

86

00:21:38.540 --> 00:21:39.660

Jeremy Epstein: yes,

87

00:21:39.880 --> 00:21:44.820

Jeremy Epstein: three years since you started in a tenure or ten-year track, position, or equivalent,

88

00:21:44.830 --> 00:21:47.240

Jeremy Epstein: regardless of whether you've applied before.

89

00:21:49.660 --> 00:21:53.319

Sharmistha Bagchi Sen: Thank you may have uh address the next question also.

90

00:21:53.330 --> 00:21:59.519

Sharmistha Bagchi Sen: The question is, uh, am I eligible to apply? If i'm a postdoc, but can supervise students.

91

00:22:00.620 --> 00:22:05.480

Jeremy Epstein: You have to be in a tenured or a tenure track or equivalent position.

92

00:22:05.940 --> 00:22:10.190

Juan Jenny Li (NSF/OAC): Actually, what about the scientists? Some Somebody has a top. Yeah,

93

00:22:10.200 --> 00:22:12.609

Jeremy Epstein: yes, you're right. You're right. Thank you.

94

00:22:13.420 --> 00:22:14.990

Jeremy Epstein: Bernadetteo suck.

00:22:16.040 --> 00:22:28.310

Jeremy Epstein: If you're if you're in a research position that's not a Post-doc position and I recognize that sometimes the the boundary between those can be pretty fuzzy. And so, if you,

96

00:22:28.470 --> 00:22:33.469

Jeremy Epstein: the solicitation has a lot of language that tries to

97

00:22:33.650 --> 00:22:39.589

Jeremy Epstein: unfuzzy that distinction. But in general, postdocs are not eligible. So

98

00:22:39.600 --> 00:22:46.940

Jeremy Epstein: in most cases universities won't. Let postdocs apply anyway. But even if they will, you should look at that language.

99

00:22:48.150 --> 00:22:54.840

Cliff Wang/NSF: So during Jeremy or Jenny, next question is on page limit. Does the ten page include references?

100

00:22:56.890 --> 00:23:02.429

Juan Jenny Li (NSF/OAC): Okay, uh references? You can have your own references. Pages. Those are additional ones,

101

00:23:02.980 --> 00:23:12.890

Juan Jenny Li (NSF/OAC): and there's no limit to how many of them you can, because because sometimes you're like that's out of your control. Right so,

102

00:23:15.660 --> 00:23:30.920

Sharmistha Bagchi Sen: and next one is, Are these ah proposals? Um supposed to be theory proposals? So the question is in a verbatim, is, is Cr. Iii. Supporting pure theory Proposals?

103

00:23:32.200 --> 00:23:40.489

Juan Jenny Li (NSF/OAC): Yes, they will go for a F. Right? The Ccf. With the foundations. Yes. So let's smell out the acronyms.

104

00:23:40.500 --> 00:24:01.629

Jeremy Epstein: So Ccf. Is the computer and communications foundations divisions. When you work in a solicitation you work for Ccf or computer and Communications foundations. And the program Jen is referring to is called algorithmic foundations, And That's pure theory. There are several other programs in Cfc. As well, that are also pretty theory heavy.

105

00:24:03.550 --> 00:24:16.090

Cliff Wang/NSF: So the next question relate to the existing founding, and so on, and so forth. The question is the Cr. I consider. If the applicants have other funding already like a copia, I think, Jeremy, you mentioned

106

00:24:17.000 --> 00:24:25.719

Jeremy Epstein: Well, they they can't have been pi. If you're a pi on anything you can't apply. But if you've been a co-pi,

107

00:24:25.730 --> 00:24:46.609

Jeremy Epstein: we're okay with that as long as you're not. I mean, if you're if you're a co-pi as you've been awarded copies on three or four things we might say. You know you you got enough. Uh, let's give someone else a chance. But if you have a co-pi role on one other award, or two other awards we're not gonna ding you on it or give you a cri

108

00:24:50.090 --> 00:24:57.060

Sharmistha Bagchi Sen: next one is, how important is the educational plan, and how should be included in the document?

109

00:24:59.610 --> 00:25:10.719

Jeremy Epstein: So this isn't like career. Where, where education is a really central part, you need to have some education or broader impacts. More broadly. It's not

110

00:25:10.730 --> 00:25:28.690

Jeremy Epstein: your broader impacts, Aren't. Necessarily educational. We need to have some broader impacts. It could be education, it could be tech a transition. It could be working with the general public. It could be any number of different things. But there's no specific requirement for education as part of Cii.

111

00:25:30.300 --> 00:25:39.209

Cliff Wang/NSF: Next question relates to proposal preparation, so the question is, Do we need a facility resource section in a proposal

00:25:41.610 --> 00:25:43.900

Jeremy Epstein: religion.

113

00:25:44.050 --> 00:25:52.220

Juan Jenny Li (NSF/OAC): It depends, if you need one right. If you do theoretical research, you don't need a facility, then you don't need a page.

114

00:25:52.230 --> 00:25:57.289

Juan Jenny Li (NSF/OAC): You still have to have. You have to have a section called Facilities right?

115

00:25:57.300 --> 00:26:19.110

Juan Jenny Li (NSF/OAC): But the page might be. I have a laptop on my desk. I mean, that may be all you need you. You wouldn't need to say. You know, I got super computers at the Wazoo like like in gyms, and and i'm sure it's just back right. You don't need to talk about stuff. That's irrelevant. If you're doing a fury proposal, you might say I got an office. I got a laptop. I got a white board. I'm done,

116

00:26:19.630 --> 00:26:27.009

Juan Jenny Li (NSF/OAC): but you have to have a section called Facilities in It's a separate document. It's not part of your ten pages

117

00:26:29.010 --> 00:26:34.870

Sharmistha Bagchi Sen: next one. Where can I find information about the our Ui forms?

118

00:26:35.170 --> 00:26:38.799

Jeremy Epstein: Uh? Let me see if I can. Google it.

119

00:26:39.070 --> 00:26:41.849

Jeremy Epstein: Um, there's if you um yeah

120

00:26:42.880 --> 00:26:50.920

Jeremy Epstein: wouldn't go on to the next question while I Yeah, okay. Your next question is, do you have awarded proposal examples?

00:26:51.730 --> 00:26:59.460

Juan Jenny Li (NSF/OAC): Yes, you can look up the unless of website to look up for all awards, and then put in Ci. I. You can find it

122

00:27:00.630 --> 00:27:17.050

Juan Jenny Li (NSF/OAC): so so you can get the abstracts of all of them. We can't give you the full proposals. The full proposals are ah limited um to I mean the the property of the person who wrote them. They're not nsf's property. You can ask.

123

00:27:17.060 --> 00:27:34.390

Jeremy Epstein: Do exactly what Jen said. Go to the Nsf. Website. Look up the ah, you are to me the proposals in your area find people who have gotten crii proposals on topics that are relevant to yours. You'll find their names, their phone numbers their emails, contact them and say,

124

00:27:34.400 --> 00:27:41.429

Jeremy Epstein: May I please have a copy of your proposal, and nine times out of ten they will happily share it with you, but we can't share it.

125

00:27:42.580 --> 00:27:47.430

Jeremy Epstein: I have the link. I'm gonna put it in the chat

126

00:27:48.100 --> 00:27:56.480

Jeremy Epstein: so cliff or from the If you could copy that link to the question about our Ui.

127

00:27:57.790 --> 00:27:59.390 Jeremy Epstein: Oh, and it goes

128

00:27:59.850 --> 00:28:01.620 Jeremy Epstein: okay. Go ahead.

129

00:28:03.160 --> 00:28:14.109

Jeremy Epstein: So if if you look at that link that that somebody just put in the answer, and you search for the word R ui impact. You will find the form that you need.

130

00:28:19.160 --> 00:28:21.500 Sharmistha Bagchi Sen: Ooh!

131

00:28:22.170 --> 00:28:29.089

Sharmistha Bagchi Sen: Am I? Okay? I think that i'm asking the next question. So this one is asking again about the three-year limit.

132

00:28:29.100 --> 00:28:32.919

Sharmistha Bagchi Sen: Is it three years at the current university,

133

00:28:34.970 --> 00:28:39.559

Jeremy Epstein: or is it three years in total at any university after Phd.

134

00:28:39.590 --> 00:28:42.549

Jeremy Epstein: Three years in total at any university after Phd.

135

00:28:43.020 --> 00:28:46.429

Jeremy Epstein: Even if they are units to university outside the United States.

136

00:28:48.930 --> 00:28:55.209

Cliff Wang/NSF: The next question is, is there a template with the required sections available online?

137

00:28:59.910 --> 00:29:14.649

Jeremy Epstein: Let's differentiate that at two levels, because there's sections in an Nsf proposal there's project summary the project description the budget, the budget, justification, the

138

00:29:14.920 --> 00:29:19.260

Jeremy Epstein: biobiographical sketch facilities, the

139

00:29:19.290 --> 00:29:21.090 Jeremy Epstein: what If I left out

140

00:29:21.100 --> 00:29:33.450

Juan Jenny Li (NSF/OAC): detail management Thank you. So there! There's those sort of top-level things within the project description which is limited to ten pages. You can organize it any way you want.

141

00:29:33.890 --> 00:29:46.149

Jeremy Epstein: There are no rules about. You have to have a section called this or other than you have to have a section called results from Prior Nsf Result Research. Other than that you can call the sections anything you want.

142

00:29:46.160 --> 00:30:02.100

Jeremy Epstein: And this is where you ah asking people who have gotten prior crii awards asking them for copies of their proposals. If you see a few of them. Then you'll get a real sense of how different people organize it and figure out what's best for you

143

00:30:05.130 --> 00:30:07.290

Sharmistha Bagchi Sen: Next one is about. Sorry.

144

00:30:07.300 --> 00:30:11.010

Jeremy Epstein: Yeah, Jenn, Do you have any other suggestions on how to do that?

145

00:30:19.500 --> 00:30:21.380

Juan Jenny Li (NSF/OAC): Yeah, I'm: There,

146

00:30:21.390 --> 00:30:37.100

Jeremy Epstein: there's a lot of information in the Phpg: It won't. Tell you how to organize the project description section. It'll say you need to talk about intellectual merit and broader impact, but it doesn't Say, this is the way you need to organize, and you organize it the way you think makes the most sense.

147

00:30:37.110 --> 00:30:37.990

Juan Jenny Li (NSF/OAC): Why, why?

148

00:30:38.000 --> 00:30:41.900

And I like your suggestion of samples. Go for sympos.

149

00:30:41.910 --> 00:30:44.770

Juan Jenny Li (NSF/OAC): I wish I could provide them. We're just not allowed to.

150

00:30:47.160 --> 00:30:52.770

Sharmistha Bagchi Sen: Next question is about competitiveness. Uh, what is our acceptance rate?

151

00:30:53.740 --> 00:30:56.589

Jeremy Epstein: The last year we funded a hundred.

152

00:30:56.600 --> 00:31:04.140

Jeremy Epstein: Yeah, last year. I don't have this year's numbers because we're not gone. But last year one hundred and twenty, nine awards were made. We don't give an acceptance rate, though,

153

00:31:04.390 --> 00:31:13.420

Jeremy Epstein: but i'll tell you it's higher for Cri than pretty much any other class of proposal, at least in size.

154

00:31:16.150 --> 00:31:22.060

Cliff Wang/NSF: Next question is, can I serve as a reviewer. Even ones applying the

155

00:31:25.270 --> 00:31:37.410

Jeremy Epstein: you can serve as a reviewer for something different. If you submit a cri, you can't review a crii proposal in the same year, but you could be a review or say for Smalls

156

00:31:40.580 --> 00:31:49.169

Sharmistha Bagchi Sen: next one is, if A. Cr. I recipient, moves to another institution. Can the grant, the Cr: I move with them.

157

00:31:49.440 --> 00:31:53.370

Jeremy Epstein: Yes, as long as it's another university

158

00:31:54.800 --> 00:31:58.370

Jeremy Epstein: I one versus now I one. So.

00:31:58.390 --> 00:32:15.519

Jeremy Epstein: Um! If you you have to acquire from a non r one. But if after you receive the award you get a job at an r one, it can go with you. It's something we've talked about a lot, and and we decided that Yes, you can take it to an R one with you,

160

00:32:15.780 --> 00:32:22.590

Juan Jenny Li (NSF/OAC): because our goal is to help the pi by so level wherever if we help them. That's fine.

161

00:32:24.620 --> 00:32:33.390

Cliff Wang/NSF: Okay. So next question is, can I include tasks that would need equipment? I need to purchase Once a grant is obtained.

162

00:32:36.220 --> 00:32:39.609

Jeremy Epstein: I think I think, that this person is asking. So

163

00:32:39.630 --> 00:32:59.230

Jeremy Epstein: they're going to ask you the task, and then they're going to assume that they're going to be able to get the equipment from you. You could. You could include the cost of the equipment in the proposal, and that's completely okay. But if you're assuming that you're going to get the equipment from somewhere else, and you don't have it already.

164

00:32:59.240 --> 00:33:12.100

Jeremy Epstein: Then you might want to include some sort of explanation of where that money is coming from, and how confident you are that you're actually going to be able to get the equipment because we wouldn't want

165

00:33:12.110 --> 00:33:16.099

Jeremy Epstein: you to get the research money and then not be able to get the equipment

166

00:33:17.130 --> 00:33:25.540

Juan Jenny Li (NSF/OAC): right. And this question sounds like somebody's applying to this, and also applying for equipment grain somewhere else.

00:33:26.730 --> 00:33:36.450

Jeremy Epstein: Yeah. So you might want to explain that in the proposal, and what and what the backup plan is, if that other source of funding doesn't come through

168

00:33:39.380 --> 00:33:44.989

Sharmistha Bagchi Sen: the next one is is it required to have published papers that demonstrate our ability?

169

00:33:46.400 --> 00:33:58.730

Jeremy Epstein: It helps, but it's definitely not required. This is the crii is different from every other class of proposals in that preliminary results are not required.

170

00:34:01.130 --> 00:34:05.210

Cliff Wang/NSF: Oh, next question is, how many times can we apply for Cr.

171

00:34:07.520 --> 00:34:09.239 Juan Jenny Li (NSF/OAC): I's. Why,

172

00:34:12.130 --> 00:34:20.890

Sharmistha Bagchi Sen: next one, is there any reserved number of awards for each of the organizations under Cr. Ii.

173

00:34:24.320 --> 00:34:36.389

Jeremy Epstein: You can look at the historical numbers if if you're interested and see what the breakdown is. But there's no there's no promise that there will be a particular number from a particular Ah program or division.

174

00:34:36.400 --> 00:34:46.890

Juan Jenny Li (NSF/OAC): Yeah. And this question also said that our website say only fifty-five to sixty. But you just now you say one twenty-eight ah, one thirty-nine

175

00:34:46.900 --> 00:34:49.490

Juan Jenny Li (NSF/OAC): that's a really good point. You know

176

00:34:49.500 --> 00:34:50.590

Jeremy Epstein: I have.

177

00:34:50.600 --> 00:34:57.080

Jeremy Epstein: Every year I update the solicitation, and I've never gone back and worked at it and updated that number. That's a real.

178

00:34:57.270 --> 00:35:05.000

Jeremy Epstein: That number is the same number that I put in there when I really do the first solicitation eleven years, you know, ten years ago.

179

00:35:07.010 --> 00:35:14.220

Cliff Wang/NSF: The next question, Is Is this a layable? And can you faculty? And now are one institute universities?

180

00:35:16.350 --> 00:35:23.010

Jeremy Epstein: I'm sorry again. So is this only for Antennas faculty at Non-ar one university

181

00:35:24.360 --> 00:35:31.190

Juan Jenny Li (NSF/OAC): it's for and tenure. It's okay to be tenure on tenure check. They are fine, you know it doesn't matter.

182

00:35:31.410 --> 00:35:32.520 Jeremy Epstein: That's the

183

00:35:32.530 --> 00:35:36.890

Juan Jenny Li (NSF/OAC): um, you know. Hold on a second. They they have to be,

184

00:35:37.060 --> 00:35:40.569

Jeremy Epstein: I think. Does it say they have to be untenured?

185

00:35:40.580 --> 00:35:43.320

Juan Jenny Li (NSF/OAC): It is something that you? Yeah,

186

00:35:43.370 --> 00:35:57.489

Juan Jenny Li (NSF/OAC): i'm checking hold on. Okay, Okay, but it's, you know. First three years, can you? It's kind of

187

00:35:57.500 --> 00:35:59.419

Juan Jenny Li (NSF/OAC): okay that's true. That's true.

188

00:36:01.600 --> 00:36:08.089

Jeremy Epstein: I don't think that's ever come up. I don't think it. I'm sorry it does. Say you have to be untenured. I'm: Sorry.

189

00:36:08.100 --> 00:36:08.890 Juan Jenny Li (NSF/OAC): Okay,

190

00:36:08.900 --> 00:36:20.290

Jeremy Epstein: You have to be untenured and be in the first three years of your track or research, science, or education position, and it's not just in universities. It can also be in non-profits.

191

00:36:21.020 --> 00:36:26.219

Juan Jenny Li (NSF/OAC): But it did not say it need to be a system, Professor. Right? It could be associated.

192

00:36:26.900 --> 00:36:34.169

Juan Jenny Li (NSF/OAC): True. True, there are some places that promote you to associate without time. Your

193

00:36:36.050 --> 00:36:41.089

Sharmistha Bagchi Sen: okay next one is to demonstrate research independence.

194

00:36:41.130 --> 00:36:54.629

Sharmistha Bagchi Sen: Should we explicitly call out how this work is different from but bills on the Pi's. Ph. D. Work, or will reviewers be expected to look at the Pi's Prior advisors work

195

00:36:55.140 --> 00:36:57.429

Sharmistha Bagchi Sen: prior worker advisors were,

00:36:58.120 --> 00:37:02.590

Jeremy Epstein: I don't think you need to worry about it too much.

197

00:37:03.010 --> 00:37:14.739

Jeremy Epstein: I I mean, I guess you could say could explain it. We're trying to give you guidance there more than demanding language in the proposal that that

198

00:37:15.340 --> 00:37:17.089 Jeremy Epstein: the explains it.

199

00:37:17.130 --> 00:37:22.760

I don't know. I don't think I've ever seen anybody. Say, this is how i'm It's different from my advisors work it.

200

00:37:22.860 --> 00:37:23.990

Jeremy Epstein: What do you think us?

201

00:37:24.000 --> 00:37:47.940

Juan Jenny Li (NSF/OAC): Yeah, I I don't think you need to say that. But, uh, as a reviewers, I do know my reviews. Sometimes they look up all kind of information. Um, So so make sure your work is independent uh different enough for your providers, right? If you just copy past your advisors work, they will not. They will find out,

202

00:37:47.950 --> 00:37:48.830 Juan Jenny Li (NSF/OAC): Bye.

203

00:37:51.310 --> 00:38:03.029

Cliff Wang/NSF: Okay. The next question is, since budget justification is not required. Do we have to submit separate budget details as supplementary documentation?

204

00:38:03.760 --> 00:38:13.990

Jeremy Epstein: You don't need a justification in the project description. But all Nsf proposals need

00:38:14.000 --> 00:38:25.349

Jeremy Epstein: a budget description or a budget justification that goes with the budget, and that's not a justification. It's more of a budget explanation that says, you know It's It's

206

00:38:25.720 --> 00:38:37.100

Jeremy Epstein: one month of the Pi's time, and this is how you know there is five thousand dollars for travel, and this is what the travel is going to be used for, and this is how we figured it out.

207

00:38:37.110 --> 00:38:46.379

Jeremy Epstein: And this is how many students and how much. We pay the students and stuff like that. So it's not a justification in the sense of

208

00:38:46.590 --> 00:38:58.329

Jeremy Epstein: explaining why that's the right amount of resources to do this research. It's rather an explanation of of what the numbers on the budget sheet mean.

209

00:39:01.220 --> 00:39:02.290 Sharmistha Bagchi Sen: Did it

210

00:39:02.300 --> 00:39:13.810

Sharmistha Bagchi Sen: next? One is, I'm, in a department of mathematics and computer science, and my chair is a mathematician. We do have a head of the computer science program which we do prefer. I offer.

211

00:39:17.470 --> 00:39:23.639

Cliff Wang/NSF: Okay. So the next question is come back to the justification, for on your request,

212

00:39:23.650 --> 00:39:32.440

Cliff Wang/NSF: since it is not required anymore, should I remove it to avoid any conflicts with the proposal requirement

213

00:39:38.690 --> 00:39:49.670

Sharmistha Bagchi Sen: next one is, could you provide a bit more specific evaluation, more specifics on evaluation, criteria for intellectual merit and broader

00:39:51.240 --> 00:40:02.509

Juan Jenny Li (NSF/OAC): boy? If that's not the hardest question. It's this big. It's

215

00:40:05.010 --> 00:40:34.790

Juan Jenny Li (NSF/OAC): the next question was,

216

00:40:35.080 --> 00:40:37.089

Jeremy Epstein: but we can share. Those Those lists

217

00:40:37.100 --> 00:40:38.790

Jeremy Epstein: are are public. They're on

218

00:40:38.800 --> 00:40:41.240

Juan Jenny Li (NSF/OAC): Yeah, it still top out. Yes, so

219

00:40:41.250 --> 00:40:58.290

Jeremy Epstein: I don't know where they are, but I know they're on the website. If if you can't find them, send an email to Cri at Nsf. And we'll find those list of of five intellectual merit and five broader impact questions. If you think that's going to help

220

00:40:58.300 --> 00:40:59.169 Sharmistha Bagchi Sen: five,

221

00:40:59.180 --> 00:41:01.990

I don't know. If Have G right, can't you should

222

00:41:02.000 --> 00:41:02.990

Sharmistha Bagchi Sen: machine look?

223

00:41:08.720 --> 00:41:23.890

Cliff Wang/NSF: The next question was really asking whether he, you know, trade out between hiring post or a graduate student. So the questions that this one hundred and seventy five K. Can support a postdoc for at most one year. One

00:41:23.900 --> 00:41:26.989

Cliff Wang/NSF: is that reduce the competitiveness,

225

00:41:27.000 --> 00:41:38.099

Cliff Wang/NSF: competitiveness of the proposal. Is it better the research plan, hiring undergraduate, or master students than a poster.

226

00:41:39.810 --> 00:41:52.420

Jeremy Epstein: Whatever is going to work to help you get the research done. I mean, maybe your university or college can pay half the postdoc salary, and you can pay half of it out of this award.

227

00:41:52.430 --> 00:42:00.289

Jeremy Epstein: That might be a way to do it. I I agree you're not going to be able to support a postdoc for two years on this award. There's just not enough money

228

00:42:02.440 --> 00:42:08.289

Sharmistha Bagchi Sen: next one is how much preliminary result is essential in the proposal.

229

00:42:09.160 --> 00:42:12.920

Jeremy Epstein: Zero. There's no requirement for preliminary results,

230

00:42:14.410 --> 00:42:16.410

Jeremy Epstein: helpful, but not required.

231

00:42:20.160 --> 00:42:40.009

Cliff Wang/NSF: So the next question is a bit long. So for Ci. I have her different opinions about whether to articulate a high, level vision, such like in a career proposal, or describe more detailed concrete project due to the short one hundred and fifty,

232

00:42:40.020 --> 00:42:41.640

Cliff Wang/NSF: two-year funding period.

233

00:42:42.000 --> 00:42:46.239

Cliff Wang/NSF: I suppose both are possible. What is your opinion?

234

00:42:48.300 --> 00:42:50.730

Cliff Wang/NSF: So it's a high level machine?

235

00:42:50.910 --> 00:42:55.019

Cliff Wang/NSF: Or we describe more detailed concrete project.

236

00:42:57.590 --> 00:42:59.689

What do you think? Jams? That's Nick?

237

00:42:59.700 --> 00:43:19.360

Juan Jenny Li (NSF/OAC): I think it really depends on the reviewers. Um. But uh, because I've been both Korea and and I think the question is correct in Korea. I'm. Looking for not just five years, and but you know, five years, ten years. They can build up right for this one. We're looking for two years, and then you you are into five years,

238

00:43:19.370 --> 00:43:23.810

Juan Jenny Li (NSF/OAC): so probably more concrete a bit better. That. Why,

239

00:43:23.820 --> 00:43:27.189

Jeremy Epstein: what? What I would. I? I agree with you. Jen and i'd say,

240

00:43:27.630 --> 00:43:45.100

Jeremy Epstein: describe the two years of of concrete stuck you're going to do. And then, if you have a paragraph or two, or maybe even a half a page about the long-term vision. So we know where you're going um that that that would probably be the best mix and match.

241

00:43:47.840 --> 00:43:55.790

Sharmistha Bagchi Sen: The The next question is, if a faculty from R, one university takes the role of code,

242

00:43:55.800 --> 00:43:56.960

the I.

00:43:57.000 --> 00:44:00.790

Sharmistha Bagchi Sen: Is he or she qualified to submit the proposal.

244

00:44:00.800 --> 00:44:04.559

Jeremy Epstein: No, if you're from an R one, you are not eligible period.

245

00:44:07.150 --> 00:44:14.280

Sharmistha Bagchi Sen: Um. I have a question on the question. Can this question can also be integrated as if

246

00:44:14.350 --> 00:44:17.369

Sharmistha Bagchi Sen: anyone from R one can be a copiae.

247

00:44:17.700 --> 00:44:31.939

Juan Jenny Li (NSF/OAC): No, you can't have any eyes on Crii, no matter where the person is from I don't think that's what they meant. I thought think they meant if the person from the r one if the person was

248

00:44:31.950 --> 00:44:42.909

Jeremy Epstein: copi, but cr ii is only for non- our ones, and you can't have any copies, no matter where they're from.

249

00:44:45.360 --> 00:45:00.910

Cliff Wang/NSF: Okay, so next question is also a bid line. It's about cost-sharing. So the question is, I've read the institutional cost, sharing a waiver of indirect costs it can be a way to demonstrate support for my university One

250

00:45:00.950 --> 00:45:07.780

Cliff Wang/NSF: my institution has a very high F and a rate.

251

00:45:08.000 --> 00:45:18.329

Cliff Wang/NSF: So what do you be looking for? What's the amount? Bad manners, and what amounts are clearly within balance of

00:45:18.690 --> 00:45:25.299

Cliff Wang/NSF: priority. So it's really, you know, the level of a cost sharing and a waiver.

253

00:45:25.310 --> 00:45:38.480

Jeremy Epstein: That's a really complicated question because nsf in general prohibits costsharing What What the sort of thing you can do is

254

00:45:38.860 --> 00:45:52.320

Jeremy Epstein: is the University. It's not cold cost sharing, but the university can provide equipment and facilities, for example, or you could have

255

00:45:52.520 --> 00:45:55.379

Jeremy Epstein: unfunded collaborators.

256

00:45:55.510 --> 00:46:05.150

Jeremy Epstein: Um, and they may be funded. They may be paid by the university, but they're not paid for Nsf: so you can have that sort of cost sharing, but you can't have direct cost sharing

257

00:46:05.860 --> 00:46:11.239

Jeremy Epstein: on any Nsf proposal, with some very specific exceptions,

258

00:46:13.640 --> 00:46:20.489

Sharmistha Bagchi Sen: and next one is, if awarded a cria is the Cr. I eligible for our U supplementary funding record.

259

00:46:20.500 --> 00:46:21.410

Jeremy Epstein: Yes,

260

00:46:24.040 --> 00:46:34.489

Cliff Wang/NSF: okay. The next one, as the most important features of a good proposal. It a high impact for education, more practical or novelty

261

00:46:38.890 --> 00:46:48.780

Juan Jenny Li (NSF/OAC): it could be any of them. I mean, some proposals are going to be really novel in their education, and not as novel in their research. Another is going to be the other way around. But

262

00:46:48.800 --> 00:46:50.129

Jeremy Epstein: um,

263

00:46:50.390 --> 00:46:52.650

Jeremy Epstein: I mean, in order to

264

00:46:52.740 --> 00:47:07.089

Jeremy Epstein: be competitive, you have to have a good research idea. You can't just be educational. It has to have a strong research component, but some proposals will be stronger on the research, and others will be stronger on the education,

265

00:47:08.890 --> 00:47:11.489

Juan Jenny Li (NSF/OAC): and also Don't forget broader impact.

266

00:47:11.500 --> 00:47:13.790

Juan Jenny Li (NSF/OAC): But now it is, it can be more important.

267

00:47:13.800 --> 00:47:15.470

Juan Jenny Li (NSF/OAC): Have so Yes,

268

00:47:17.910 --> 00:47:29.090

Jeremy Epstein: So this first is saying, following the Rui conversation thread the link posted earlier leads to a different program, Not Cr. Iii.

269

00:47:29.100 --> 00:47:30.090

Jeremy Epstein: It's A.

270

00:47:30.100 --> 00:47:49.549

Jeremy Epstein: But but what that? What that link is leading to is the ah ah ui! I'm sorry It's called the Facility Research facilitating research at primarily undergraduate institutions. And if you search through there for the term impact or or impact statement. I think

00:47:49.730 --> 00:48:07.160

Jeremy Epstein: it defy. Yeah. Search for the words impact statement. It gives the rules for an impact statement that goes in any proposal, not just crii. And And so that's what you're looking for is the description of the impact statement and the impact certification.

272

00:48:07.420 --> 00:48:25.570

Jeremy Epstein: And And and it lives in that in that solicitation, because that solicitation is aimed at undergraduate programs across all programs. And so, instead of duplicating all that information in in every solicitation. It. It lives there in the home of undergraduate stuff.

273

00:48:26.990 --> 00:48:44.690

Sharmistha Bagchi Sen: So a related question in that particular phase. If we are at a Py uh Sasha sls. Are we only allowed to apply to the Nsmr Ui program, or do we use our Ui template to organize our documents for the For Cr. I research without the best.

274

00:48:44.700 --> 00:48:45.290

Jeremy Epstein: He's

275

00:48:45.300 --> 00:48:56.860

Jeremy Epstein: the latter you you submit to Cr. Ii. And you use the Rui Template information as as supplementary documents.

276

00:48:59.690 --> 00:49:17.150

Cliff Wang/NSF: So the next track question actually get asked many times, even outside this panel is really how much preliminary results should be included for a solid, appropriate proposal. I know, Jeremy, you mentioned that there's no you know you. You don't have to but one.

277

00:49:23.220 --> 00:49:32.799

Jeremy Epstein: I don't know how to quantify, but i'll say a significant fraction of the Criis that we funded in the program that I run.

278

00:49:32.860 --> 00:49:37.300

Jeremy Epstein: Probably half of them have little or no preliminary results,

00:49:37.400 --> 00:49:41.469

Jeremy Epstein: and half of them have something that shows that it's going to work.

280

00:49:44.330 --> 00:49:46.299 Jeremy Epstein: I don't know

281

00:49:47.120 --> 00:49:48.649 Jeremy Epstein: It's It's not

282

00:49:49.140 --> 00:49:52.760

Juan Jenny Li (NSF/OAC): that's my the observation as well. Why,

283

00:49:54.120 --> 00:50:06.040

Cliff Wang/NSF: yeah, So it's it's. You know some people think putting more preliminary results. What helps the proposal? But you know it's it's a common ask question, What?

284

00:50:06.050 --> 00:50:08.010 Jeremy Epstein: How much? And

285

00:50:08.020 --> 00:50:13.499

Jeremy Epstein: I mean, If we were talking about a career or a small, the answer would be different. But here

286

00:50:14.120 --> 00:50:19.380

Jeremy Epstein: we're really not expecting very much, if anything, in terms of preliminary results.

287

00:50:22.240 --> 00:50:32.919

Sharmistha Bagchi Sen: I think that you may have answered the next one. Does the Pi um have to recently graduate from a Phd program. Will this policy change in the near future one?

288

00:50:33.180 --> 00:50:47.690

Jeremy Epstein: Well, it has to have been in the past six years, and that's measured date to date, so that the Phd. Has to be on or after September twentieth, two thousand and seventeen,

289

00:50:47.700 --> 00:50:55.889

Jeremy Epstein: not September, the nineteenth, September the twentieth, I mean. We look at at the specific date

290

00:50:56.290 --> 00:50:58.960

Jeremy Epstein: and isn't likely to change in the future. Now,

291

00:51:00.870 --> 00:51:10.939

Cliff Wang/NSF: the next questions, I think that answered already is whether I should include institutional resources that resources that are not relevant to my

292

00:51:15.950 --> 00:51:19.290

Jeremy Epstein: I have quite enough to read without re-reading irrelevant stuff.

293

00:51:20.890 --> 00:51:23.290

Jeremy Epstein: And that's especially true of the panelists

294

00:51:25.450 --> 00:51:27.510

The next one is um

295

00:51:28.530 --> 00:51:35.679

Sharmistha Bagchi Sen: can you ballpark. What you think of as an acceptable amount of work product from a two-year project.

296

00:51:36.170 --> 00:51:46.059

Sharmistha Bagchi Sen: Personal estimate it's fine. I just want to over just don't want to all promise and under deliver, and I don't want to shoot myself in the foot by heading too much.

297

00:51:47.610 --> 00:52:04.989

Jeremy Epstein: Okay. So this is my rule of thumb. Jeremy's rule of thumb. Is that a small proposal, which is six hundred thousand dollars, will support one Ph. D. Dissertation, so it'll support a student, for you know, four or five years and a Phd. Distribution.

00:52:05.000 --> 00:52:08.879

Jeremy Epstein: This is roughly a third of that. It's actually slightly less than a third of that.

299

00:52:09.220 --> 00:52:11.910

Jeremy Epstein: The outcome might be

300

00:52:12.110 --> 00:52:14.799

Jeremy Epstein: two or three or four published papers,

301

00:52:15.280 --> 00:52:25.239

Jeremy Epstein: maybe some open source software or data sets, or something like that. I you know that's a sort of order of magnitude

302

00:52:25.460 --> 00:52:31.769

Jeremy Epstein: that I would look for. I don't know what it. What are the rest of you? Think how? I'm. Not sure how to quantify it. But

303

00:52:35.780 --> 00:52:49.660

Cliff Wang/NSF: okay, So the next question is, if there are multiple submissions from different faculty of the same institution. Are we going to support only one or we can support multiple?

304

00:52:50.080 --> 00:52:55.810

Jeremy Epstein: Last year I can't remember what University. It was last year there was some university.

305

00:52:57.020 --> 00:53:03.970

Jeremy Epstein: They did a really good job, and I think there were in my program alone. I think there were three awards from the same university.

306

00:53:14.740 --> 00:53:28.070

Sharmistha Bagchi Sen: Next one is when asking a program officer to review a one-page proposal summary should we send it to the Po, whose research is similar to the proposal, or are we required to send it to the B. O. Who is overseeing the subject area?

00:53:29.430 --> 00:53:31.100

Jeremy Epstein: Ah, it's your choice.

308

00:53:34.750 --> 00:54:01.029

Jeremy Epstein: The the The one thing to say, though, about that is, do not send it to multiple people, each as a separate email, because that means you're asking multiple people to do the work If you want to send it both to whoever leads the program and to the specific person that you think is best fit. Send one message with both of them on the two on the two line, or the Cc. Line, or whatever don't send it to two separate people.

309

00:54:04.510 --> 00:54:17.390

Cliff Wang/NSF: So the next question in regards to on submitting to both Ci program other programs. So the question is, can I submit another An Ss. Proposal, one

310

00:54:17.420 --> 00:54:23.010

Cliff Wang/NSF: such as to Sassy after the deadline of Ci. So that's the first part

311

00:54:23.410 --> 00:54:26.969

Jeremy Epstein: you can submit as long as it's not the same topic.

312

00:54:27.770 --> 00:54:37.920

Jeremy Epstein: I mean it can be a related topic, but it can't be the same topic, and you can't submit career in the same year as you submit. Crii. There's no other rules about that

313

00:54:38.860 --> 00:54:51.679

Cliff Wang/NSF: the second part, if another, an asset proposal is accepted before the notification date of Ci. Does this conflict with the requirement for ci

314

00:54:52.530 --> 00:54:54.829

Jeremy Epstein: as a no-founded proposal

315

00:54:54.840 --> 00:55:00.200

Jeremy Epstein: the the rule. The rule is as of the deadline for submission.

316

00:55:00.210 --> 00:55:01.589

Cliff Wang/NSF: Okay, not that award,

317

00:55:01.600 --> 00:55:11.420

Jeremy Epstein: not not award. Yeah. We We went through this in the early days of this program, where we tried to figure out how to do this, and it as of the deadline for submission.

318

00:55:15.160 --> 00:55:19.319

Sharmistha Bagchi Sen: Next one is, How can we volunteer for a grant, review or position.

319

00:55:21.240 --> 00:55:35.139

Jeremy Epstein: Ah, talk to whoever or send an email to whoever the lead is for the program that fits your research topic. So, for example, if your research is cyber security, you send me an email

320

00:55:35.150 --> 00:55:53.239

Jeremy Epstein: because I I that program, and I will tell you what to do. You can attach your Cv. If you want some programs, collect Cbs other programs, use survey monkey to collect information, but just find whoever the lead is, and the lead is the the first name

321

00:55:53.250 --> 00:56:00.439

Jeremy Epstein: that program's description. Ask that person to be on a panel,

322

00:56:00.450 --> 00:56:10.890

Juan Jenny Li (NSF/OAC): My and for Oac, please subscribe to our Newsletter because we are whenever we opportunity. It's in the Newsletter. Oh, so so Cassie has a newsletter too right.

323

00:56:10.900 --> 00:56:33.969

Juan Jenny Li (NSF/OAC): Many programs have, So that's the other thing is when you write to whoever the lead is for the program you can ask to be put on the Newsletter mailing list, or how to add yourself to the news. So I have A. And again many programs do this. Um, I have a mailing list that I send out a message once a month with funding opportunities related to my program.

324

00:56:36.340 --> 00:56:46.790

Cliff Wang/NSF: Next question is pretty pretty straightforward, I think. If you have answered it, do you still need the Postdoc mentoring plan? If you don't plan on hiring a post office.

00:56:46.800 --> 00:56:49.009 Jeremy Epstein: No, me nothing.

326

00:56:58.270 --> 00:57:00.010

Sharmistha Bagchi Sen: You They come.

327

00:57:03.620 --> 00:57:08.859

Jeremy Epstein: Oh, I just saw a question that i'm going to answer. I haven't been reading into this one caught my eye.

328

00:57:08.870 --> 00:57:28.870

Jeremy Epstein: Um is the indirect cost part of the one hundred and seventy-five thousand dollars, and this would significantly lower the amount we can spend on hiring students. Yes, this is an important distinction between Nsf. And Nih at Nsf. When we say the limit is one hundred and seventy five. That includes everything

329

00:57:28.880 --> 00:57:42.789

Jeremy Epstein: that includes the direct costs. The indirect costs, the fringe benefits everything includes. Tip your waiter. It includes everything. While at and Nih you submit

330

00:57:42.800 --> 00:57:53.460

Jeremy Epstein: just the base amount, and then all that stuff gets added on. So when we say one hundred and seventy five thousand, we mean that's all the money the University is going to get not a penny more.

331

00:57:55.540 --> 00:57:59.319

Sharmistha Bagchi Sen: The next one is, Can we prepare our proposals based on those

332

00:57:59.840 --> 00:58:04.519

Sharmistha Bagchi Sen: preliminary work which were co-authored with phd advisors.

333

00:58:04.640 --> 00:58:05.750

Jeremy Epstein: Yes,

00:58:08.880 --> 00:58:16.420

Cliff Wang/NSF: our next one is there multiple runs of reviews and notifications, or just onetime final result and notification, the

335

00:58:17.430 --> 00:58:26.019

Jeremy Epstein: So it's not like a conference where there's a rebuttal phase. I think that's what the person is referring to.

336

00:58:26.190 --> 00:58:42.090

Jeremy Epstein: Um. Not not all the reviews are going to happen. At the same time Jen may run her panel at a different time than I run my panel. But but there's there's not a go back. You can't get

337

00:58:42.100 --> 00:58:54.469

Jeremy Epstein: after their panel meets you. Don't get preliminary, hey? This is what we're thinking of, and and rebuttal the way you can at some conferences or of journals

338

00:58:54.510 --> 00:59:04.449

Juan Jenny Li (NSF/OAC): right? But sometimes we do send out creodification questions. If it a proposal is not clear on some things, then we give you a second chance to clarify

339

00:59:04.610 --> 00:59:21.270

Juan Jenny Li (NSF/OAC): right. That's true, but it's it's it's it's a clarification. It's not a rebuttal um it's it's not like we say, Well, you know the reviewers didn't like this what do you think um and and change change their minds? It It is as Jim says, it's a clarification.

340

00:59:24.240 --> 00:59:36.670

Sharmistha Bagchi Sen: The next question is, can we have collaborators? Do we need a collaborator, a letter of collaboration from the collaborator. And can the collaboration be with local industry?

341

00:59:37.660 --> 00:59:41.630

Jeremy Epstein: Yes, and we very much encourage you to have collaborators

342

00:59:41.700 --> 01:00:01.180

Jeremy Epstein: um make sure you follow the rules in the Pa. Pbg. For what a collaboration that letter looks like! There's a very specific format. It's one sentence that I don't I haven't memorized the words I should have, but it basically says, If this is funded, we'll do what the proposal says. We're going to do

343

01:00:01.450 --> 01:00:11.199

Jeremy Epstein: so make sure you follow that template, and you don't make up a letter that says other things, because that can get your proposal thrown out.

344

01:00:11.290 --> 01:00:26.719

Jeremy Epstein: Um collaborations with industry are very much welcome, and that's a really strong thing in your proposal. If you have a collaboration with industry. But there it has to be. You're promising to do something. Not just that would I call them.

345

01:00:26.730 --> 01:00:29.280

Jeremy Epstein: And this is kind of out of fashion.

346

01:00:29.570 --> 01:00:37.650

Jeremy Epstein: When my kids were little, they watched Barney, the purple dinosaur on Tv, and his song was, I love you. You love me, you.

347

01:00:38.210 --> 01:00:47.599

Jeremy Epstein: We don't like want letters like that that Say, we think this is a really cool project, and we think you're a great researcher. No, those get thrown out.

348

01:00:47.610 --> 01:00:50.950

Jeremy Epstein: It has to be promising to do something specific.

349

01:00:53.170 --> 01:00:59.390

Cliff Wang/NSF: Um. The next question is, How is the minded research project evaluated for the two years?

350

01:00:59.960 --> 01:01:02.889

Cliff Wang/NSF: So evaluation and an assessment on the problem.

01:01:02.900 --> 01:01:05.090

Jeremy Epstein: Uh: So after award,

352

01:01:05.100 --> 01:01:06.350

Jeremy Epstein: Yeah, I think it's with them.

353

01:01:07.450 --> 01:01:14.209

Jeremy Epstein: This is one of the really great things. If you're a professor about Nsf. Is you write an annual report.

354

01:01:14.500 --> 01:01:15.670

Jeremy Epstein: It's it's

355

01:01:16.220 --> 01:01:17.899 Jeremy Epstein: there's no

356

01:01:17.980 --> 01:01:32.609

Jeremy Epstein: you. You report on what you've done. We don't evaluate it. We I mean, we read it, and we we may ask questions about it, but there's no evaluation process, where we come on campus and say, we want to know more about this or that. You just write your annual report

357

01:01:35.790 --> 01:01:46.459

Sharmistha Bagchi Sen: but back to the three-year limit after Phd. Question If the first year is a tenure track at a teaching university, not r one r two does that count

358

01:01:46.690 --> 01:01:50.610

Sharmistha Bagchi Sen: uh at teaching universities, writing proposals, and not the priority.

359

01:01:50.620 --> 01:01:52.040 Jeremy Epstein: Yes, that counts

360

01:01:52.050 --> 01:01:58.939

Jeremy Epstein: if it's in a tenured or ten-year if it's in a tenure track position, or a research position. It counts

01:02:01.490 --> 01:02:08.349

Cliff Wang/NSF: next question, I think the answer is, yes. Shall the proposal be supposed to give the reviewer enough evidence to

362

01:02:08.460 --> 01:02:12.589

Cliff Wang/NSF: confidence that the proposal proposed project is going to succeed.

363

01:02:12.600 --> 01:02:13.490

Jeremy Epstein: Yeah,

364

01:02:14.130 --> 01:02:15.890 Jeremy Epstein: or I mean

365

01:02:15.900 --> 01:02:34.689

Jeremy Epstein: succeed is perhaps too strong a word, because research doesn't always succeed. Sometimes the most interesting research is stuff that doesn't succeed one of the most important papers I ever published. Back when I was an active researcher, said, we tried Xy, and it didn't work. And here's why so? Don't waste your time trying to do this again?

366

01:02:34.700 --> 01:02:36.470

Jeremy Epstein: Um! So

367

01:02:36.960 --> 01:02:44.330

Jeremy Epstein: you need to. We need to have confidence that you've got a good approach, but I wouldn't say confidence that's going to succeed

368

01:02:45.500 --> 01:02:49.590

Juan Jenny Li (NSF/OAC): right so so high-risk, hybrid or proposals are fine,

369

01:02:52.180 --> 01:02:58.389

Sharmistha Bagchi Sen: I think next one maybe we covered it is there a limit to how many times the P I can apply, I think, two times.

370

01:02:58.400 --> 01:02:59.500 Yeah.

371

01:03:00.630 --> 01:03:13.710

Cliff Wang/NSF: The next one is also I come and ask questions. If we have sent a program officer on one page summary, and have not heard me back. What shall we do? My personal recommendation is just keep asking,

372

01:03:14.170 --> 01:03:39.090

Juan Jenny Li (NSF/OAC): but don't ask us every day. This is a really busy time at your for us to give us a little bit of a break for the next three weeks. Um! But if you Haven't heard back after two weeks, it's fine to send another message, saying, Hey, do you see this? As soon as we get? You know I give an average of two hundred and fifty messages a day, so it's possible my name is yours. If you don't hear back for me in two weeks check again.

373

01:03:39.900 --> 01:03:49.410

Juan Jenny Li (NSF/OAC): Also, for this one can send to see. I I I know Jeremy is checking that like twenty four hours.

374

01:03:55.390 --> 01:03:57.679

Sharmistha Bagchi Sen: Okay, The next one is um

375

01:03:59.670 --> 01:04:05.290

Sharmistha Bagchi Sen: after review, whether it is accepted or rejected, will the comments from the reviewers be shared with the applicants?

376

01:04:05.300 --> 01:04:06.390 Jeremy Epstein: Yes, yes,

377

01:04:06.400 --> 01:04:08.990

Jeremy Epstein: that's true, for all Nsf proposals.

378

01:04:10.160 --> 01:04:12.089

Cliff Wang/NSF: Hey? So I got the last one.

379

01:04:12.100 --> 01:04:17.490

Jeremy Epstein: Is there a somebody just to make it?

380

01:04:17.500 --> 01:04:22.610

Cliff Wang/NSF: Is there a maximum limit for Pi's summit summer salary?

381

01:04:23.370 --> 01:04:25.859

Jeremy Epstein: It's whatever your University pays you.

382

01:04:26.770 --> 01:04:37.269

Juan Jenny Li (NSF/OAC): I think they told me about months. Summer is only two months. You cannot pay you someone until

383

01:04:38.360 --> 01:04:53.500

Jeremy Epstein: right. You're absolutely right. Jen. Nsf. Has a general rule that you can't collect more than two months total from Nsf. In most cases across all awards. But even for one award, it would be

384

01:04:53.510 --> 01:04:59.610

Jeremy Epstein: really unusual to get more than two months for one award, even in a special case,

385

01:05:01.530 --> 01:05:07.469

Sharmistha Bagchi Sen: Should the proposal be one that Hasn't been submitted anywhere, it feels like it is

386

01:05:07.550 --> 01:05:11.499

Sharmistha Bagchi Sen: funding proposal season, and some ideas might overlap.

387

01:05:12.980 --> 01:05:18.150

Jeremy Epstein: Overlap is fine, but it needs to be distinct. It's

388

01:05:18.250 --> 01:05:35.400

Jeremy Epstein: you. You can't submit the same proposal twice to Nsf at the same time, or actually can't even resubmit it unchanged. There needs to be a difference. But you know we're not expecting you to go find a new research area just because of this program.

389

01:05:35.410 --> 01:05:43.490

Jeremy Epstein: It's going to be related to the other things you're writing about, because that's your area of expertise, but it can't be the same proposal,

390

01:05:43.850 --> 01:05:48.359

Sharmistha Bagchi Sen: and there has to be the current and pending right the current and pending

391

01:05:48.370 --> 01:05:59.780

Jeremy Epstein: right. And for those who aren't familiar with current pending. This is a form that Nsf. Requires where you disclose all other awards, and pending proposals you have

392

01:06:00.660 --> 01:06:10.189

Jeremy Epstein: on the next one is on qualification does the Pi's. Phd. Needs to be in computing related area or other area. Okay,

393

01:06:10.200 --> 01:06:12.390

if you're doing computing research, that's

394

01:06:12.400 --> 01:06:16.330

Jeremy Epstein: fine. Even if your Uh Phd. Is in art history.

395

01:06:20.060 --> 01:06:22.389

Sharmistha Bagchi Sen: I guess I get the last one.

396

01:06:22.400 --> 01:06:30.389

Sharmistha Bagchi Sen: Are there any specific Nsf. Program officers or contacts available to discuss potential project ideas? No, it's not the last one.

397

01:06:32.100 --> 01:06:37.290

Jeremy Epstein: This is why I always reserve an hour and a half for this, because the only questions, even at the end.

398

01:06:37.300 --> 01:06:50.079

Jeremy Epstein: Um! So look at the and Nsf. Web pages. There's links. If you look at the south of the Crii solicitation, there's links to all of the different programs from there. Read the the program web pages

399

01:06:50.090 --> 01:07:05.489

Jeremy Epstein: to understand what sort of research they want, and when you narrow it down to one or maybe two programs, and you think, yeah, my fifty year old might be there. Send one message, not two messages. Is that one message to the leads for each of those programs? And say,

400

01:07:05.500 --> 01:07:08.690

here's my one-page summary does this fit in your program.

401

01:07:08.700 --> 01:07:14.269

Jeremy Epstein: And the other thing to know is, we know that that you're new to this We understand that

402

01:07:14.280 --> 01:07:35.849

Jeremy Epstein: if you submit to the wrong program, we're not going to say, Oh, this is no good, and throw it on the floor. We trade these back and forth all the time. When they come in there they all show up on September twentieth, and i'll be out of the country. So Jen gets to do it this year. But but the first thing that happens is we look at them, and we say, Oh,

403

01:07:35.860 --> 01:07:54.670

Jeremy Epstein: they submitted it here, and it should have gone there, and then we send you an email. And we say, Hey, you submitted it Here we're going to put it there instead, because that's a better fit, and we just tell you we're doing it, and it's done so. If everybody just sort of randomly picks that it's a lot of work for gems to put things in the right place.

404

01:07:54.680 --> 01:07:59.220

Jeremy Epstein: But if you make a mistake and you get the wrong program, don't worry about it. We'll fix it.

01:07:59.440 --> 01:08:04.990

Juan Jenny Li (NSF/OAC): Our team had really experienced this. They can help me out, so no worries.

406

01:08:06.740 --> 01:08:15.489

Cliff Wang/NSF: The next question is, we, when we listing, Prior and I said, funding, does that include? Are you when we were a student. So

407

01:08:15.500 --> 01:08:20.659

Jeremy Epstein: now only we're You're only listing things where you were the P. I. Or the cop, I

408

01:08:21.660 --> 01:08:29.320

Juan Jenny Li (NSF/OAC): right? But you might want to mention in your proposal, though that's kind of making a good right. You know. Research Pan the whole way.

409

01:08:29.330 --> 01:08:31.369

Juan Jenny Li (NSF/OAC): Great suggestion, Jenny. Bye,

410

01:08:33.510 --> 01:08:44.489

Sharmistha Bagchi Sen: um Again, this is one Ah! On prior work and publications. How much prior work and publications does the P. I need to have completed by the time that we for

411

01:08:44.609 --> 01:08:46.080 Sharmistha Bagchi Sen: C. R. Ii.

412

01:08:47.359 --> 01:09:06.780

Juan Jenny Li (NSF/OAC): You try it this time. Yeah. And I've Haven't said that a few times. Maybe you can give it a prior. Ah, so that if you have some, you can put it in to show that you've done some work, but it's not required.

413

01:09:06.790 --> 01:09:20.870

Juan Jenny Li (NSF/OAC): Uh, But now this okay, It's what I remember my time when I finished research. Actually my, So maybe that you already every one of you have two Jennifer location. So maybe that you already every one of you have two general locations.

01:09:23.830 --> 01:09:34.330

Cliff Wang/NSF: I think this has been addressed previously before. If we have other Nsf. Proposal on the review, shall we list it in c. I.

## 415

01:09:34.340 --> 01:09:52.449

Juan Jenny Li (NSF/OAC): Yes, you listed in your current pending. That's what current and pending is. Is anything you've already received, in a word or on on, or anything that's pending review at Nsf. Or any other Government agency, or even private awards. You have to list all of those two.

## 416

01:09:52.529 --> 01:10:01.499

Jeremy Epstein: You've got something say submitted to Google or Microsoft, or some foundation. You have to list those in your current depending as well.

## 417

01:10:08.320 --> 01:10:10.990

Jeremy Epstein: Last call for questions.

## 418

01:10:14.630 --> 01:10:32.880

Jeremy Epstein: Okay. I have a question for you as the audience somebody has to ask. Since you can't talk back, you're going to answer this by putting a question, What's the email address? You should send your questions to when we're done. So somebody asks, Give that answer that by asking it as a question

## 419

01:10:37.800 --> 01:10:41.780

Juan Jenny Li (NSF/OAC): we we do have one other question. That's Okay,

## 420

01:10:41.930 --> 01:10:46.589

Jeremy Epstein: Shall I list? Prior rejected Nsf. Proposal. No, no.

## 421

01:10:48.750 --> 01:10:51.110

Sharmistha Bagchi Sen: Sorry, Jen. You were going to say something.

# 422

01:10:52.350 --> 01:10:59.889

Juan Jenny Li (NSF/OAC): No, I think I'm: Good. Yeah. I'm. Just so happy to see that they all know their contact information. So let's go.

01:11:07.350 --> 01:11:08.960

Juan Jenny Li (NSF/OAC): She wrote up

424

01:11:09.460 --> 01:11:23.289

Juan Jenny Li (NSF/OAC): any one more question: Yeah, are we eligible for Ci? If we are funded as A and the pis of our institution, I think Jeremy addresses.

425

01:11:23.300 --> 01:11:35.150

Jeremy Epstein: Yes, as long as you weren't the P. I. You are eligible. It doesn't matter whether the P. I was at your institution or somewhere else as long as you were never a pi. You are eligible,

426

01:11:38.380 --> 01:11:57.679

Jeremy Epstein: all right. I want to very much. Thank my colleagues, Jen and Cliff and Thomas Charmista and Edgar for making this possible. Please send us any questions you think of afterwards to

427

01:11:57.720 --> 01:12:08.890

Jeremy Epstein: we look forward to seeing your proposals One of the questions that you didn't ask. But i'm going to ask An answer is, When should I submit my proposal?

428

01:12:08.900 --> 01:12:27.369

Jeremy Epstein: And The answer is, whenever you're ready. But don't wait till the last minute, especially because some of your sponsored research offices Um, don't have that much experience working with, and and if something goes wrong, we cannot give you an extension. I don't care

429

01:12:27.390 --> 01:12:31.830

Jeremy Epstein: if if it was because so-and-so was on vacation, or whatever

430

01:12:32.200 --> 01:12:49.939

Jeremy Epstein: you have to get it in on time. So don't wait till the last minute to submit your proposal and risk Ah! Missing the deadline, you know. Get it in a week ahead of time. It's not going to hurt you to be in early,

01:12:49.950 --> 01:13:11.300

Jeremy Epstein: but every year somebody misses the deadline, and and there's nothing I can do about it. I mean it literally will not let you submit after the deadline, and I can't get away on it unless there is a natural or anthropogenic disaster. So if your university gets hit by a tornado, yeah, I can give you a waiver.

432

01:13:11.310 --> 01:13:12.400

Jeremy Epstein: Whoa

433

01:13:12.660 --> 01:13:14.100 Jeremy Epstein: short of that,

434

01:13:15.560 --> 01:13:26.889

Juan Jenny Li (NSF/OAC): the deadline is the dead on. So don't wait till the last minute, just like you tell your students right, and also after you submit you can see an update all away until the dayline. That's true.

435

01:13:26.900 --> 01:13:28.370

Jeremy Epstein: That's a really good point.

436

01:13:28.550 --> 01:13:44.720

Jeremy Epstein: If you make updates, your sponsored research office has to sign off on the updates. But you know you can cement a week before, and then you think of something brilliant. You submit an update, Have your sponsored research Office sign off on it, and you haven't put yourself at risk by waiting to the last one.

437

01:13:47.350 --> 01:13:50.529

Jeremy Epstein: Okay, anything else Any of you want to share?

438

01:13:55.730 --> 01:14:01.149

Jeremy Epstein: Thank you. Everybody for your time and look forward to seeing great proposals.