WEBVTT

1
00:00:11.760 --> 00:00:29.940
PRESENTER: Okay? Well, good morning or good afternoon. Everyone. Wanna thank you for joining our webinar today. A few quick housekeeping keeping items before we get started. And since this is a common question do wanna share that this webinar is being recorded. We're gonna publish

2
00:00:30.500 --> 00:00:37.314
PRESENTER: this webinar a copy of the Slides and the Transcript on the Eerie exchange website.

3
00:00:38.237 --> 00:00:55.090
PRESENTER: everybody should be muted. So the next couple of books don't apply. But again, this is being recorded. So yeah. If you if you did come off mute you consent to having your voice and image recorded. So we will go ahead and get started.

4
00:00:58.040 --> 00:01:08.640
PRESENTER: So this is the waste informational webinar and that stands for waste analysis and strategies for transportation, and uses.

5
00:01:10.372 --> 00:01:32.087
PRESENTER: A few disclaimers and notices here no new information other than information that's already provided in the funding opportunity announcement will be discussed during this webinar therefore there's no particular advantage or disadvantage. To your application by participating or listening to the webinar today. So your participation is completely voluntary.

6
00:01:32.610 --> 00:01:58.470
PRESENTER: As I mentioned a recording of this webinar, a copy of the transcript and a copy of the slides will be posted, following the conclusion of the webinar. That would be in the next several business days. Once the the recording completes if you have any technical issues. We encourage you to please reach out to Stacey young her email is provided on your calendar. Invite in case you're having, you know audio or or other issues.

7
00:02:01.160 --> 00:02:20.414
PRESENTER: all applicants are strongly encouraged to carefully read the funding opportunity announcement, that is the binding document. It's the controlling document. And I also wanna share that with regards to questions. You know, all questions should be directed to the

8
00:02:21.910 --> 00:02:30.439

PRESENTER: email address provided there, and it's also included in the footer of every page of the foa So

9
00:02:30.440 --> 00:02:56.230
PRESENTER: you shouldn't expect a direct response via email to your question, and instead, what we do is we, we compile those questions into a running question and answer log. It's an excel spreadsheet, and we post that to the er exchange website? We. We strive to answer every question you receive within 3 business days, and then up. Update that question. Answer log accordingly.

10
00:02:57.065 --> 00:03:21.559
PRESENTER: Just quick screenshot what? You where you can find that if you navigate to the Eerie Exchange website and go to this particular funding opportunity announcement. You'll see 2 documents there soon. There'll be a copy of the Presentation and Transcript. But for now you can see the funding opportunity, announcement, document, and the question and answer log, so answers to all the questions that we received will be posted.

11
00:03:21.560 --> 00:03:34.439
PRESENTER: listed there, including the dates that they were asked. We redact any sort of information that would identify who asked the question. So it's to protect sensitivity.

12
00:03:36.010 --> 00:03:44.619
PRESENTER: Okay? So this funding opportunity announcement was announced 2 weeks ago. Couple of key deadlines that we have here.

13
00:03:44.770 --> 00:03:56.959
PRESENTER: Concept papers will be due on June 19th by 5 PM. Eastern full applications are due 8 weeks after that, on August 14th

14
00:03:58.460 --> 00:04:17.959
PRESENTER: and then we will conduct our application review process, which I'll just discuss later. We anticipate making selection notifications to the projects that were selected that are selected in roughly October and then start negotiations shortly thereafter.

15
00:04:20.122 --> 00:04:29.409
PRESENTER: These are the items that we're gonna cover in the webinar today. Again. All of this information, is included in

16
00:04:29.820 --> 00:04:36.429
PRESENTER: much more extensive detail in the funding opportunity announcement. But I'm gonna cover some of the key highlights for each of these sections.

17
00:04:38.893 --> 00:04:43.876
PRESENTER: So first, st you know, what is this funding opportunity
announcement about?

18
00:04:44.620 --> 00:04:52.903
PRESENTER: This is directed towards the Biden Harris Administration's
goals, you know. Put the Us on a path to net 0 admissions.

19
00:04:53.280 --> 00:05:15.210
PRESENTER: In particular, the White House has set a goal of reducing
methane emissions by 30% by 2030. And you know, waste waste processing,
such as landfills, wastewater treatment. Manure operations are a
significant source of that methane. So. You know this seeks to address
that that administration goal.

20
00:05:15.870 --> 00:05:30.799
PRESENTER: This funding opportunity announcement is funded by 2 offices
in the DOE office of energy efficiency and renewable energy. Jointly
between the Bio energy technologies office and the vehicles technologies
office. And you'll see why here, momentarily.

21
00:05:32.850 --> 00:05:44.156
PRESENTER: so it's known that you know, municip municipal entities and
local transit authorities have significant local demand for energy that
can be derived from these waste streams.

22
00:05:44.670 --> 00:05:55.539
PRESENTER: this biogas or renewable natural gas. Hold on one second I
have a 1 issue. One second

23
00:06:10.030 --> 00:06:11.894
PRESENTER: sorry apologies for that.

24
00:06:13.310 --> 00:06:14.550
PRESENTER: so this

25
00:06:14.760 --> 00:06:23.749
PRESENTER: this Foia seeks to direct the address the synergies between
those waste and waste drive fuel

26
00:06:24.372 --> 00:06:29.997
PRESENTER: opportunities and and uses that might be within the community
or the municipality.

27
00:06:30.680 --> 00:06:49.970
PRESENTER: so it really tried tries to link those 2 together. In the foa you'll find a list of permissible energy or fuels from the foa, and that includes renewable natural gas, partially up upgraded biogas, hydrogen, biocrid, renewable diesel, and others

28
00:06:50.750 --> 00:07:06.739
PRESENTER: this foa you know, is seeking to meet communities at 2 different levels in their planning efforts. There's 2 topic areas. I will go into much more detail on that but topic area, one supports feasibility, study development.

29
00:07:07.190 --> 00:07:22.779
PRESENTER: and then topic area 2, goes a little bit further and supports detailed engineering design. Including an oper, an opportunity to build a pilot, which I'll talk about later. For your particular project.

30
00:07:24.359 --> 00:07:51.179
PRESENTER: This table kind of summarizes what these 2 topic areas? Entail the amount of funding and the duration. So again, you know, topic area one is focused on feasibility study development topic area 2, includes detailed design and some experimental validation. And we'll talk about we'll talk about the phases. Here, momentarily.

31
00:07:52.910 --> 00:07:59.929
PRESENTER: So, going into a little bit more detail on topic Area one and this can all be found in the opening section of the foa.

32
00:08:00.722 --> 00:08:23.090
PRESENTER: You know we it's recognized that, you know, staff and organizational capacity in communities can be limited. So this is intended to to close that capacity gap by funding communities directly, you know, to work on these, or, you know, to hire, you know, outside consultants or firms that can support this

33
00:08:23.709 --> 00:08:40.039
PRESENTER: we're looking for these communities to explore the potential for local beneficial utilization of their waste to quantify the transportation energy savings that could be realized if they were to implement a solution compared to current practices.

34
00:08:40.725 --> 00:08:49.289
PRESENTER: and understand and identify the local environmental and social sustainability challenges and opportunities. From implementation.

35
00:08:50.903 --> 00:09:14.606
PRESENTER: I won't go into all of these requirements. But you know, I would note that anytime there are topic area requirements please pay close attention to what you know must be completed or must be included as part of the application. So a few things here. You know that 3rd bullet completion of a feasibility study or basic engineering design.

36
00:09:15.340 --> 00:09:23.829
PRESENTER: that must also include information on the intended transportation use or use cases from that energy.

37
00:09:24.362 --> 00:09:50.580
PRESENTER: We wanna see documentation of stakeholder engagement and partnering and to the extent possible demonstration of solutions or approaches that can be replicated by other communities. Again, strongly encourage you to review the foa as you prepare your application to make sure that your application or your proposed plan of work includes these items.

38
00:09:52.302 --> 00:10:00.530
PRESENTER: As I mentioned, topic Area 2 goes a little bit further, and is intended for communities that maybe have already completed a feasibility, analysis.

39
00:10:00.640 --> 00:10:05.770
PRESENTER: feasibility, analysis, and are looking to further refine their project. Concept.

40
00:10:07.910 --> 00:10:21.317
PRESENTER: so this. This includes detailed design work. What we call fel, 3. Design. There's a definition of that in the the fund funding opportunity announcement that includes all the you know, components of that

41
00:10:22.242 --> 00:10:26.767
PRESENTER: and so topic area 2 projects, you know, must include

42
00:10:28.860 --> 00:10:38.290
PRESENTER: one of these fuels or one of the other permissible fuels to show the the interplay between that waste infrastructure and sustainable transportation meals.

43
00:10:38.410 --> 00:10:40.645
PRESENTER: Sustainable transportation needs.

44
00:10:41.570 --> 00:10:57.909
PRESENTER: those selected for this topic area and for subsequent pilot funding are required to emphasize the use of one of these waste thrive fuels, including to the point of fueling infrastructure. So an example here would be

45
00:10:58.020 --> 00:11:11.149
PRESENTER: production of fuel via an anaerobic digestor upgrading that biogas to R and G, and dispensing that R and G. Or hydrogen to a bus fleet.

46
00:11:11.160 --> 00:11:13.830
PRESENTER: There's other examples in the Fo as well.

47
00:11:15.700 --> 00:11:26.889
PRESENTER: So this shows what the intended topic area 2 project structure would look like phase one which is up to 2 million dollars in Federal funding.

48
00:11:27.700 --> 00:11:40.730
PRESENTER: would fund that detailed design work. That Fl 3. Design ex some experimental testing fuel testing generation of data for permitting and things of that nature

49
00:11:40.830 --> 00:11:50.540
PRESENTER: following phase one, there's a down select process which I'll discuss in more detail. And if successful through that down select process.

50
00:11:51.024 --> 00:12:03.019
PRESENTER: Projects would be eligible for up to 10 additional 1 million dollars of Federal funding to complete their final design, construct and operate a pilot scale system.

51
00:12:03.800 --> 00:12:09.009
PRESENTER: And so that's broken up into 3 subsequent budget periods.

52
00:12:11.300 --> 00:12:17.150
PRESENTER: So here are the requirements for topic area 2 applicants and recipients.

53
00:12:17.790 --> 00:12:23.119
PRESENTER: the work must be on allowable waste streams, as described in Appendix E.

54
00:12:23.130 --> 00:12:32.960
PRESENTER: By the completion of phase, one of the project recipients must have completed that Fl, 3 design package.

55
00:12:34.770 --> 00:12:54.220
PRESENTER: we're requiring that recipients. Perform a detailed citing analysis, considering a variety of factors. And we also are allowing a limited amount of experimental work to generate the data needed to refine the engineering design or data needed for permitting air quality purposes.

56
00:12:56.090 --> 00:13:15.784
PRESENTER: As I mentioned, there's a down select process for those who, you know wish to go from phase one to phase 2 in topic area 2. Note that selection for a phase, one award does not guarantee a phase. 2. Award phase, 2 or phase. 2 funds are subject to future appropriations and availability of funds.

57
00:13:16.540 --> 00:13:24.249
PRESENTER: So as part of this down select process. Boe will use subject matter experts to review

58
00:13:24.742 --> 00:13:29.447
PRESENTER: and of course adhere to conflict of interest and non disclosure. Considerations

59
00:13:30.454 --> 00:13:52.545
PRESENTER: in the foa, and included on this slide. Are some of the criteria that they will be reviewing those phase one deliverables to ensure that those entities. Are ready to proceed into phase 2. So that includes how comprehensive the Fl 3. Design packages. Demonstration of prior scale data.

60
00:13:52.980 --> 00:14:03.138
PRESENTER: the availability of funds by that entity to to execute the pilot project, which is, of course, you know, pretty expensive.

61
00:14:03.820 --> 00:14:11.590
PRESENTER: and then the degree to which the project has other resources like the permitting and regulatory approvals. Sponsor support, etc.

62
00:14:12.235 --> 00:14:21.469

PRESENTER: Again encourage you to look at the section listed on this slide for more information about what's expected to go from phase one to phase 2.

63
00:14:23.150 --> 00:14:29.299
PRESENTER: So a few other things that are required of all applicants for both topic area one and 2

64
00:14:30.318 --> 00:14:43.551
PRESENTER: the project, you know, must describe in their application how the proposed the proposed project, you know, would advance economic, environmental and social sustainability goals.

65
00:14:44.857 --> 00:14:58.529
PRESENTER: you know, we we invite our applicants to consider the use of publicly available tools, such as the Ej screen or cal enviro screen to identify or address particular, so sustainability indicators.

66
00:14:59.910 --> 00:15:16.299
PRESENTER: relating to sustainability indicators. Applicants must describe how the proposed project would address them. There are a list of required economic, environmental and social sustainability indicators in the foa to review

67
00:15:17.020 --> 00:15:31.150
PRESENTER: it must be focused on a permissible fuel. So we encourage you to review those and then we also invite our applicants to self, select other appropriate sustainability indicators.

68
00:15:32.910 --> 00:15:43.570
PRESENTER: a few types of applications that will be deemed non-responsive, not reviewed or considered. In addition to some of our standard language

69
00:15:44.030 --> 00:15:58.320
PRESENTER: applications that are not led by a municipal entity, a transit authority or nonprofit. We're gonna talk about eligibility requirements here shortly. But the intention of this funding opportunity is to be led by the community

70
00:15:59.276 --> 00:16:11.299
PRESENTER: applications that propose work on waste streams, waste blends, or feedstocks that are not allowable. Will not be considered responsive.

71
00:16:11.350 --> 00:16:12.430

PRESENTER: and

72
00:16:13.110 --> 00:16:33.209
PRESENTER: we expect, in order to be ready for topic area 2, that the work take place on real waste streams and not model compounds or mock waste streams. Given that, it's a significant amount of risk. If you're working on model streams as opposed to the real thing.

73
00:16:35.170 --> 00:16:42.970
PRESENTER: Okay? So shifting gears a little bit to some more information about the size and duration of these awards.

74
00:16:43.497 --> 00:17:02.080
PRESENTER: Er er has approximately 17.5 million dollars between the 2 technologies office. 2 technology offices for this funding opportunity. We anticipate in topic area one the projects will contain between 500,000 $750,000 of Federal share.

75
00:17:02.400 --> 00:17:11.620
PRESENTER: And then in topic area 2, one to 2 million dollars for phase, one activities and up to 10 million dollars for phase 2.

76
00:17:12.632 --> 00:17:40.290
PRESENTER: You can see the period of performance down below topic area one, we anticipate. These will be 12 to 18 months. Cooperative agreements. And for topic area 2. We anticipate phase one recipients will go for approximately 24 months, and then, if if approved for phase 2, we would allow an additional 48 months for the final design, construction and operation.

77
00:17:41.402 --> 00:17:57.119
PRESENTER: We'll talk more about cost share. In a moment. Including some of the the waivers and exceptions. But note that for topic area 2 phase, 2 efforts. The

78
00:17:57.170 --> 00:18:01.890
PRESENTER: cost share for that portion of work does increase to 50%,

79
00:18:02.230 --> 00:18:05.310
PRESENTER: because those are pilot and demonstration activities.

80
00:18:07.908 --> 00:18:11.225
PRESENTER: For those who might not be familiar.

81

00:18:12.626 --> 00:18:13.557
PRESENTER: we use

82
00:18:14.610 --> 00:18:25.529
PRESENTER: we use cooperative agreements often in er and that includes substantial involvement from the Department of Energy and from the technology offices that fund this work.

83
00:18:26.960 --> 00:18:43.189
PRESENTER: so we would encourage you to look into. You know what that entails. But really, that's that represents the fact that, you know, do we, you know, share some degree of responsibility with the recipient for management control, direction and performance of the project

84
00:18:43.661 --> 00:19:04.896
PRESENTER: and that, you know, we may intervene for programmatic reasons, and this includes, you know, redirecting or discontinuing funding based on the project at at Key go, no go decision points and then do we also participate in major project, make project decision making

85
00:19:06.030 --> 00:19:07.749
PRESENTER: events and processes.

86
00:19:09.550 --> 00:19:13.023
PRESENTER: Okay? So as I mentioned, cost sharing requirement.

87
00:19:13.760 --> 00:19:34.280
PRESENTER: So for all all phases of topic area one, the minimum required cost share. Barring waivers and exceptions, is 20% for topic area 2, phase, one it is also 20. And then for topic area 2. If if

88
00:19:34.520 --> 00:19:49.815
PRESENTER: authorized into phase, 2. That increases to 50%. We have an appendix appendix, A and appendix B in the foa that show how to calculate, cost, share and some sample cost share calculations.

89
00:19:50.780 --> 00:20:01.640
PRESENTER: also strongly encourage you to see the foa for waivers and exceptions that relate to nonprofit entities. Indian tribes and tribal nations

90
00:20:01.880 --> 00:20:07.710
PRESENTER: pursuant to various executive orders and other other recent laws.

91
00:20:10.401 --> 00:20:12.788
PRESENTER: So a few things about cost share

92
00:20:13.921 --> 00:20:21.358
PRESENTER: cost share must be specified in the Project budget. That's 1
of their required documents. When you apply

93
00:20:22.240 --> 00:20:28.179
PRESENTER: as the project goes on, it needs to be verifiable from the
records of the recipient.

94
00:20:28.881 --> 00:20:35.020
PRESENTER: And it has to be necessary and reasonable to accomplish the
project.

95
00:20:36.300 --> 00:20:53.548
PRESENTER: if you're selected for award negotiation. you should expect
that we will review the cost, share contributions that are in your
budget, and that'll be a significant part of the the process. And I would
note that vendors and contractors

96
00:20:53.960 --> 00:21:03.500
PRESENTER: cannot provide cost, share, sub recipients can provide cost
share. But vendors, for instance, by donating

97
00:21:03.670 --> 00:21:11.209
PRESENTER: or giving discounts on pieces of equipment that's not
considered allowable cost share.

98
00:21:14.058 --> 00:21:22.289
PRESENTER: Already talked about this. But we would refer various types of
entities to the following

99
00:21:22.757 --> 00:21:35.230
PRESENTER: regulations. Again, you'll have a copy of these slides if you
need to access them. Whether you are a for profit entity or a nonprofit
or non federal entity

100
00:21:36.952 --> 00:21:58.140
PRESENTER: allowable cost share can take the form of cash contributions
or in kind contributions. Cash contributions, you know, often refer to
those that money changed hands in kind contributions often are things
like the donation of volunteer time, or the donation of

101
00:21:58.140 --> 00:22:14.259
PRESENTER: space or use of equipment. And again, donation by a vendor is not permissible. But, for instance, if you're the prime recipient, and you're donating some of the like an existing piece of equipment, or

102
00:22:15.360 --> 00:22:22.139
PRESENTER: you know, 50% of its time, or something like that, that, you know, would be reviewed and considered an in-kind contribution.

103
00:22:23.998 --> 00:22:34.329
PRESENTER: There's a few forms of not allowable cost. Here we'll go into all of these, but I'll highlight the ones that we see most frequently. That 4th bullet.

104
00:22:36.920 --> 00:22:42.450
PRESENTER: You can't. You. You can't claim a cost share. That's already that's

105
00:22:43.060 --> 00:22:58.620
PRESENTER: associated with another federal program. In other words, you can't use the same cash or in kind contribution for more than one project or program across various Federal agencies. So, for instance, between DOE and Usda

106
00:22:59.370 --> 00:23:09.569
PRESENTER: so other Federal funds cannot be counted as cost share. I already talked about vendor and contractor contributions and

107
00:23:09.700 --> 00:23:15.159
PRESENTER: royalties, and things like that also are not considered allowable cost share

108
00:23:18.270 --> 00:23:31.670
PRESENTER: We do encourage and require our recipients to to track and document cost, share contributions, particularly as we get into invoicing for those that are selected. We expect our

109
00:23:31.920 --> 00:23:56.739
PRESENTER: recipients to track, cumulative cost share percentage on invoice by invoice basis. To make sure that you're meeting or ahead of the required cost share? You can. Always. You can front load cost share but we don't. We don't generally allow an individual to get behind on cost share without contracting officer approval.

110

00:23:58.330 --> 00:24:08.080
PRESENTER: Okay, so timeline for this funding opportunity announcement. I mentioned the 1st key deadline is that the concept papers will be due on June 19th

111
00:24:08.746 --> 00:24:17.630
PRESENTER: internally, we will conduct a concept paper review. I'll talk about that in a second. And then within approximately 2 weeks, we will

112
00:24:18.298 --> 00:24:25.640
PRESENTER: distribute, encourage, and discourage notifications. To all of those entities that submit a concept. Paper.

113
00:24:27.048 --> 00:24:39.889
PRESENTER: Then full applications will be due. August 14.th We will conduct our full application review process, which is a little bit more timely time consuming.

114
00:24:40.020 --> 00:24:52.499
PRESENTER: And then we intend to announce selections and non-selections in roughly the October timeframe. And then, you know, dispersing funds shortly thereafter.

115
00:24:53.860 --> 00:25:19.909
PRESENTER: Okay. So in order to be considered for for funding applicants are required to submit a concept paper you'll see later that you cannot submit a full application if you have not submitted a concept paper. So even if you know exactly what you're trying to do, and exactly what you would write in your full application. You are required to submit a concept paper.

116
00:25:21.240 --> 00:25:29.848
PRESENTER: we have details about like what the page limits are and what should be included in the foa. And we encourage you to to review that

117
00:25:30.180 --> 00:25:51.279
PRESENTER: following the concept paper review process. We provide applicants with an encourage or discourage notification. And if you receive a discourage notification, you'll receive the comments from the reviewers. Note that even if you receive a discouraged notification, you can still submit a full application.

118
00:25:51.280 --> 00:25:54.670
PRESENTER: So that's a non-binding determination.

119

00:25:57.650 --> 00:26:21.572
PRESENTER: you'll find the review criterion for both the concept paper and the full applications in in our foa they are tailored to this particular funding opportunity announcement. So we encourage you to review those to make sure that you understand what's different. Compared to maybe past funding opportunities that you've applied to.

120
00:26:22.579 --> 00:26:29.290
PRESENTER: I would note that second bullet in particular is is unique to this funding opportunity.

121
00:26:32.830 --> 00:26:45.290
PRESENTER: following the concept, paper phase goes into the full applications. Full applications contain quite a few more documents. And templates of those can be found

122
00:26:45.400 --> 00:26:48.809
PRESENTER: in the links to that can be found in the foa

123
00:26:49.510 --> 00:26:57.349
PRESENTER: and each document is required unless specified, otherwise as part of your full application.

124
00:27:03.230 --> 00:27:21.720
PRESENTER: In the foa we include a section about suggested. Contents of your full application. Again, this is non binding you can. You can allocate your page limit. However you wish. This is just our recommendation.

125
00:27:25.230 --> 00:27:32.600
PRESENTER: so you know you are required to submit your full application on time to be considered. That's August 14th

126
00:27:34.410 --> 00:27:41.519
PRESENTER: they will be considered for review if you're an eligible entity. If you have submitted a concept paper.

127
00:27:41.590 --> 00:27:44.260
PRESENTER: if you meet the cost share requirement.

128
00:27:44.927 --> 00:27:50.604
PRESENTER: And you meet the other. Compliance, compliance, and responsiveness.

129

00:27:51.840 --> 00:27:53.350
PRESENTER: criterion.

130
00:27:56.102 --> 00:28:16.330
PRESENTER: Okay, so eligibility, who is all eligible to apply? So you'll
find this table also in the funding opportunity announcement. And it
shows who is eligible as a prime recipient, and who is eligible as a
subrecipient so states local, tribal, intrastate government entities and
instrumentalities.

131
00:28:16.380 --> 00:28:24.750
PRESENTER: nonprofit organizations with a few exceptions and transit
authorities are all allowed as prime recipients.

132
00:28:26.840 --> 00:28:52.529
PRESENTER: and again encourage you to read the definition of what a
transit authority is. It's shown over on the right there. These other
entities are all allowed as subrecipients. So most common question we get
is, I'm a for profit. Am I allowed to be a prime recipient for this
particular funding opportunity. You are not allowed to be the prime
applicant. However, you can partner with

133
00:28:52.530 --> 00:29:00.039
PRESENTER: a a municipality or a tribal entity. That is applying.

134
00:29:03.128 --> 00:29:17.969
PRESENTER: Again, strongly encourage you to read the eligibility section
of the foa. These are just a few, you know details on entities that that
are a little bit.

135
00:29:18.110 --> 00:29:24.249
PRESENTER: you know, outside the norm. But you know that should you
should be familiar with. If you're

136
00:29:25.095 --> 00:29:32.449
PRESENTER: if you're considering applying such as foreign entities or
entities that that are lobbying

137
00:29:34.640 --> 00:30:02.710
PRESENTER: in the last several years DOE has used what's called a teaming
partner list to facilitate networking and formation of project teams.
That teaming partner list is available on your exchange. Make sure to
click on the teaming partners. Tab and that was posted at the time we
posted the notice of intent in November. So there already are a fair
number of entities on that

138
00:30:03.138 --> 00:30:24.120
PRESENTER: and again, you know, we don't endorse using a particular entity or using this tool at all. But if you're looking for particular area of expertise or capability. To enhance your application. This is one resource that we invite you to. to consider.

139
00:30:25.900 --> 00:30:47.764
PRESENTER: Okay, so entities are allowed to submit multiple applications, such as multiple concept papers or full applications. So long as those applications represent unique and scientifically distinct project ideas. If you submit duplicates

140
00:30:48.510 --> 00:30:51.158
PRESENTER: you know, one of the duplicates will be

141
00:30:51.750 --> 00:30:54.370
PRESENTER: deemed non-responsive.

142
00:30:56.120 --> 00:31:03.250
PRESENTER: All right. I'm going to talk a little bit about the merit review process for full applications. And

143
00:31:03.380 --> 00:31:05.220
PRESENTER: I'll note that these

144
00:31:05.690 --> 00:31:17.074
PRESENTER: these reviews are conducted by 3rd party experts on subject matter experts? They are required to sign non-disclosure agreements and

145
00:31:17.650 --> 00:31:34.250
PRESENTER: certify that they do not have a conflict of interest. Those reviews are compiled, and then ultimately, the selection official will consider the recommendations, the scores of the reviewers, and other things like program policy factors to make a selection decision. I'll talk about that in a second.

146
00:31:35.640 --> 00:31:57.951
PRESENTER: There are 4 criterion for this funding opportunity. And encourage you to to review these just as you do the the concept, paper review criterion as there are criteria and particular focus areas that are unique to this funding opportunity. I'm not gonna read all of these that would take quite a bit of time.

147
00:31:58.440 --> 00:32:02.079

PRESENTER: but we have technical merit, innovation and impact

148
00:32:06.050 --> 00:32:11.960
PRESENTER: criterion 2 is with regards to the Project Research Market
Transformation Plan

149
00:32:26.800 --> 00:32:33.059
PRESENTER: criterion 3 is with regards to the team and resources of the
application team.

150
00:32:33.650 --> 00:32:39.360
PRESENTER: And again, all of these bullets are copied directly from the
funding opportunity announcement.

151
00:32:42.270 --> 00:32:51.919
PRESENTER: and then criterion. 4 is related to diversity, equity,
inclusion, and involves things on energy, equity, environmental justice.

152
00:32:52.270 --> 00:32:56.179
PRESENTER: workforce implications, and Dei.

153
00:32:58.772 --> 00:33:09.230
PRESENTER: following the conclusion of the initial review by those 3rd
party reviewers. We will provide applicants with those reviewer comments.

154
00:33:09.681 --> 00:33:16.100
PRESENTER: And applicants will have a brief opportunity to prepare a
reply to reviewer comments or rebuttal

155
00:33:16.670 --> 00:33:30.689
PRESENTER: we allow you up to 3 pages. To respond to those comments. And
so it's it's ultimately up to you how you choose to use those 3 pages to
respond to those comments?

156
00:33:31.620 --> 00:33:42.509
PRESENTER: you can use the reply to respond to any, all or none of the
comments that you received. And you can also include, you know, graphs,
text chart data, etc.

157
00:33:44.550 --> 00:33:51.643
PRESENTER: So we post the reviewer comments for you in the era exchange
system?

158

00:33:52.190 --> 00:34:15.120
PRESENTER: and you know we strongly encourage you. Monitor er exchange
following the submission of your application to make sure you know, when
those those comments are gonna be available? We try to have those done
within 3 to 4 weeks following your application. But again. You know,
circumstances can change by a day or 2.

159
00:34:15.270 --> 00:34:23.480
PRESENTER: we want you to make sure that you have the full amount of
time. It's 3 business days to submit a reply. Once those comments are
available.

160
00:34:23.928 --> 00:34:45.289
PRESENTER: You're not required to submit a reply to review or comments.
If you don't want to that will not affect your will not affect your
consideration or eligibility. But it can address concerns that an app a
reviewer might have and ultimately influence the scores.

161
00:34:48.610 --> 00:35:02.457
PRESENTER: So since this is a joint funded OP. Funding opportunity,
there's selection officials from both the bio energy and vehicle
technologies office. In addition to the scores provided by the reviewers.

162
00:35:02.940 --> 00:35:10.739
PRESENTER: there are other selection factors that that they are
authorized to use, and those are described in the foa

163
00:35:11.510 --> 00:35:15.809
PRESENTER: and again, these are things with regards to technological
diversity.

164
00:35:16.350 --> 00:35:39.229
PRESENTER: the level of industry involvement. The degree to which it's
transformational, and degree to which it incorporates. Minority serving
institutions or minority businesses, Indian tribes women owned
businesses, veteran owned businesses, etc.

165
00:35:40.192 --> 00:35:49.700
PRESENTER: and I won't again. I won't read all of these, but just in the
interest of full transparency. We wanna make sure that you're aware of.

166
00:35:50.428 --> 00:35:57.400
PRESENTER: You know what these program policy factors are. So encourage
you to look at those in the funding opportunity announcement.

167

00:35:59.150 --> 00:36:00.556
PRESENTER: okay, so

168
00:36:02.557 --> 00:36:19.674
PRESENTER: in order to use to apply to this foa applicants must submit
your application materials through eerie exchange. And this is integrated
with login.gov so you must have a login.gov account to access eerie
exchange.

169
00:36:21.200 --> 00:36:35.559
PRESENTER: When you go into create an application it will generate a
control number and we recommend that you access and create control number
before the 1st submission deadline. So before that concept paper
deadline, just in case there's any issues,

170
00:36:36.190 --> 00:36:40.520
PRESENTER: and while they're not required to submit an application.

171
00:36:40.820 --> 00:36:55.760
PRESENTER: an application in order to receive an award. There are several
registration requirements. You have to be registered as an entity in Sam
dot fed connect system and grants.gov

172
00:36:57.390 --> 00:37:00.324
PRESENTER: As stated on the 1st page of the foa.

173
00:37:01.040 --> 00:37:13.669
PRESENTER: it can take some time to get those registrations complete. So
if you intend to apply to this foal, we recommend you. You start those
registrations. As soon as possible.

174
00:37:14.960 --> 00:37:40.549
PRESENTER: said this before, and I'll say it again. You have to submit
your concept papers and full application materials through Erie Exchange.
We will not review or consider application submitted through other means.
Such as through email, there's a user manual that you can find on the Era
Exchange website as well as a help desk in case you're having some sort
of technical issues.

175
00:37:43.070 --> 00:37:51.239
PRESENTER: we strongly encourage you to submit your application materials
at least one to 2 days prior to the deadline.

176
00:37:51.770 --> 00:38:00.169

PRESENTER: as some of these can take some time to upload and avoid any technical glitches. You can always. You can always edit

177
00:38:00.901 --> 00:38:03.268
PRESENTER: documents after you submit.

178
00:38:04.733 --> 00:38:06.900
PRESENTER: so again, you know, just

179
00:38:07.010 --> 00:38:08.240
PRESENTER: to save yourself

180
00:38:08.570 --> 00:38:18.009
PRESENTER: pain. It's good to just have initial copies just in case make sure you hit the submit button. When you

181
00:38:18.360 --> 00:38:21.134
PRESENTER: load up a particular document.

182
00:38:21.930 --> 00:38:37.505
PRESENTER: the system can time out. So if you, if you're idle for more than 10Â min. So you know, make sure that make sure that the you're still logged in and the system has not timed out. We encourage you to keep copies of your

183
00:38:38.227 --> 00:38:47.510
PRESENTER: upload records. At each step, just in case there is an issue. And make sure that that includes the control number of your application.

184
00:38:50.470 --> 00:39:03.169
PRESENTER: as you register for an application you have to designate a primary and backup point of contact. With whom we can be in contact with. If you are selected for award negotiations.

185
00:39:04.840 --> 00:39:14.319
PRESENTER: and the reason we want to backup is in case that primary entity or individual is, say, out of the office or on some sort of leave.

186
00:39:14.700 --> 00:39:30.826
PRESENTER: you know, we want to make sure that we have somebody we can be in contact with to meet the negotiation deadlines failure to get in contact with you. At the email addresses and contact information that you provide might result in

187
00:39:31.240 --> 00:39:33.649
PRESENTER: cancellation of your

188
00:39:33.740 --> 00:39:35.220
PRESENTER: a potential award.

189
00:39:36.910 --> 00:39:43.550
PRESENTER: Okay? So lastly, if you have questions about this Phila, I
said this to the start. I'll say it again.

190
00:39:44.108 --> 00:39:48.332
PRESENTER: You are required to submit questions. Through

191
00:39:48.930 --> 00:39:50.872
PRESENTER: this email, link.

192
00:39:51.760 --> 00:40:15.632
PRESENTER: all the Q. A's will be posted on er exchange in the Excel
workbook. For this particular funding opportunity announcement. We'll do
our best to respond to all questions within 3 business days. Unless a
similar question has already been posted on the website. So you might
wanna take a look at the question. Answer log in case just to see if a
similar question has been asked.

193
00:40:18.620 --> 00:40:46.776
PRESENTER: Now that the fulla is announced, DOE per personnel, and
contractors are prohibited from communicating in writing or otherwise
with applicants? Except through the question and answer process that I
just described. So you cannot email me or the other foa manager. We are
not permitted to respond to you with a question, or inquiry related to
this funding opportunity.

194
00:40:48.400 --> 00:41:04.760
PRESENTER: and then, if you have technical issues or login issues with
your exchange. We encourage you to use that email address in to include
the Fo and name and number in your your subject line.

195
00:41:05.400 --> 00:41:14.270
PRESENTER: That's all I have for today. Again, we'll be posting these
these materials

196
00:41:14.410 --> 00:41:26.420

PRESENTER: following, following, the recording, completing. And you can expect those to be posted onto the er exchange website under this foa within the next several business days.

197
00:41:26.759 --> 00:41:42.269
PRESENTER: So again, thank you for attending today, we wish you the best of luck in your application. And again, if you have questions, please feel free to submit them through. The email thanks and have a great rest of your Friday and your weekend. Take care.