

Please stand by for realtime captions. >> Okay , we will give a few more minutes for people to join us.

And then we will go ahead and get started. Thank you all. For joining us today. [Pause] >> Okay, I think we are ready. Can you all hear me okay?

All right. Okay colleagues, are we ready to get started?

Sums up, awesome.

I think we will go ahead and get started. So welcome everybody to our NSF perspective program officers webinar. Before we begin, you want to let you know that we have disabled the chat function, your cameras, and also you should not be able to see the participant list. And we have done this because we want to protect your [Interference on phone line].

Excuse me, you can

correspond with us via the Q&A box on your screen, but please please note that you should click on the anonymous box in the Q&A before you submit a question.

This will help us to ensure your amenity.

We have program officers here, as well as the division directors. We are all here to respond to your inquiries. We would do that and also allow during the webinar.

We will begin with director, introductory [Indiscernible] and then we would let the meantime to allow for some of the inquiry submitted in the Q&A.

If you have questions after the webinar, please feel free to contact the program officer. For the HR contact listed on the position announcement.

Okay? So let's go ahead and begin. I'm going to turn it over to Doctor Evan white you introduce himself and say little bit about the national financial foundation. >> Desk at the National Science Foundation.

Thank you Monya, I am Evan white, division director on learning here in education human resources director. I am trying to do I the deputy derision division director, Elizabeth [Indiscernible] and program officers in the division who will introduce themselves a bit later in the presentation.

We are absolutely thrilled that you are interested in learning more about the becoming a program officer at the National Science Foundation. Thank you very much for joining us today.

Perhaps one of the most we do the area is to bring a new program officers colleagues. And in DRL we proud to be expertly, collegially and diversity through the change of nature and the to the education and

we are prepping is right now, and the change of nature of science itself, are continually refreshing our expertise. And if you come to work [Indiscernible] I promise you you would never find a more collegial and collaborative work environment. And we value diversity. We are strongest when there's a connection between the experiences of our staff and the programs in the interest of the communities we serve.

You know that many of you are familiar with NSF, but I would like to say a few words that National Science Foundation and how we are all situated within it. NSF was established by the national science foundation act of 1950. It's the only federal agency's mention includes the force for all fields of employment energy carrying and medical sciences. We are tasked with keeping the United States at the leading edge of discovering the leading areas from astronomy computer science, zoology and much more. We deport or support basic research perfect to create knowledge that transforms the future. In every case feature that research is fully integrated with education. So that's a research will also be training today's and tomorrow's top scientists, engineers and educators, and promoting informed [Indiscernible]. Just to give you an idea of some of the things for the annual budget is \$8.3 billion, the fiscal year 2020 supporting approximately 12,000 new awards. >> In July of 2020, we welcomed our new director of NSF, Doctor [Indiscernible] who goes by the name punch. He oversees NSF staffing manager for responsible for program commiseration and creation, review, planning, budget day-to-day operations and it's a 24 hour member of national science board with individuals that meet system here to establish the overall quality to the foundation.

As you can see on this slide, SFS seven directorates and several offices. Because DRL is a division that hires expert, expertly, collegially and diversely, it is so essential to so many scientific interests. Here the program officers are widely sought after as collaborators and team members all around NSF, and again I will make in the promise. I promise you that if you come to work in DRL, you will be fully engaged in a member of the staff as well as part of the whole National Science Foundation.

I will now turn my colleague Elizabeth [Indiscernible] to talk more about URL.

Hello, it's great to be with y'all. I'm the deputy division director. Therefore divisions in the education directorate. Triage for informal and formal settings. We may be prejudice but we could where the best and the most exciting division.

We have a number of programs, and their shown on screen. The division of research [Indiscernible] for formal settings in DRL. This in projects to improve the effectiveness of people of all ages, including pre-K,

contact to be on. His mission includes innovation, research, development, evaluation of learning and [Indiscernible] across all [Indiscernible - low volume] by visiting cutting edge knowledge and practices. Again for both formal and informal settings.

DRL also provides running participation and capacity impact of [Indiscernible] by encouraging the information is scientists, engineers and educators. From the early [Indiscernible] represented at NSF.

Therefore we are the largest contact of the Board of Education, research and evaluation. In the change for advancing theory, method, mess development and applications in stem education.

The division seeks to advance promising innovation, as well as large-scale adoption approving in the educational innovation. In doing so the challenges to create the ideas, resources, and human capacity to bring about that transformation of education for the 20 first century. >> And the challenging portfolio [Indiscernible] I would now turn the presentation over to my colleague Doctor Robert [Indiscernible] and other DLL program officers to talk with the primary responsibilities of the program [Indiscernible - muffled speaker/audio] and current [Indiscernible - low volume].

Thank you.

Elizabeth. We would talk a bit about the primary responsibilities of the program officers in DRL. And we can obviously have time for questions okay. So you should know, first of all you may have noticed that the current assets refer to program directorates. The term Graham officer and program director are generally used anonymously, synonymously. Program officers currently the field except for today, we will say program officers.

The NSF program officers have a parallel opportunity and responsibility to ensure NSF funded activities are at the forefront of advancing financial knowledge. Irresponsible for extensive interactions with the informal and formal educational organizations. Academic and industry research communities, as well as interaction with other federal agencies.

Is being program officers also facilitate the review process. So from soliciting proposals to managing the proposals be in process itself to making funding recommendations. Them officers are also responsible for award me, postwar management, helping panties the technical issues. Changes to the project and so forth.

We also carry out the mission through service to the nationwide activities, and initiative along with the strategic goals of the agency. Transforming the frontier for engineering, stimulating innovation, addressing societal needs research and education, as well as a sign the federal science agency.

Thank you. Most importantly, and is a program officers are committed to high intellectual and ethical standards. Standards considerable breath of interest, rest activities and ideas, and understanding of and commitment to writing [Indiscernible] and a strong sense of fairness. Good judgment in a highly creative personal integrity. >> So that's just a general overview. Quickly of kind of the work of the program officer. At the NSF and now we will dive into the recent calls

for permanent and temporary positions in DRL. First we will highlight the permanent program office position and now I would turn it over Mike colleague, Doctor [Indiscernible] Nash.

Okay thank you Rob. And I like to take a brief intermission here for those who may have signed on. Since we started. Just want to remind you that if you have any questions, if you'd like to ask a question please do so, you can talk to us through the Q&A box. Just be sure you click on anonymous so we can continue to protect your an amenity throughout the presentation. Once we finish with the introductory intra-deck for a presentation, will open kind of the floor for Q& A questions, and we will respond to some of what we see in the Q&A box.

All right so I am [Indiscernible], they are many program officer at NSF, and I would like to speak with y'all about what it means to be a permanent program officer at the National Science Foundation.

So I will echo some of what Evan said which is that if you find a career at the National Science Foundation, you get a great place to work. And the chance of our chance to become part of cutting edge innovation and discovery that is changing the world. We are really proud of being able to be a part of such wonderful work at the foundation.

So we have permanent work career NSF program offices. These are full-time federal employees who tend to pursue a long term career at the National Science Foundation. They do not actually retain affiliation with their previous or home institutions. Now we are currently conducting a nationwide search for one or more full-time permanent program directors. With expertise in research and development and informal science education. In particular, for the advancing informal STEM learning program, however what you may find is that program officers and DRL work across programs. But for this call, we're particularly interested in candidates who can work in the Nancy informal learning program.

Is candidates will need to meet the representative academic research administration and managerial experience requirements pertinent to the description. Now I will say for this position and all the positions you will hear about today, we are in search of perspective program officers that have the knowledge, skills, and ability, some people call them K essays, that are pertinent to the specific position. So you are highly encouraged to pay particular attention to the qualifying ranking factors. So a lot of this will be the place where you will demonstrate your knowledge, skills and abilities. And this is a section in the announcements. And you should look at it. To determine whether or not your ex which is experiences are in alignment with the particular position.

I will quickly say though for the informal STEM education program offices position, we are in search of program officers, potential program officers with experience and scholarships in STEM education and research that support the learning and informal contact, including knowledge of theories, methods, and /or practices. We also look for demonstrate abilities to situate one scholarship, practice within

broader dialogue , about diversity, equity, assets and inclusion. Within STEM, informal contact . We are looking for knowledge and understanding of opportunities and challenges in the field. That are associated with informal stem a learning, and also helping to see applicants who have the capacity to analyze documents, like portfolios. Manuscripts, reports, and to develop well reasoned recommendations about funding with publications.

And then finally I would say that we are looking for a proven history of interpersonal workplace competencies necessary to interact with highly diverse teams, personnel, stakeholders and the like.

So for more information, make sure you have a look at the announcements, and I will turn it over now to my colleague Doctor Michael [Indiscernible] who introduced himself and say if you words about another permanent program officer opportunity.

Mike?

Thank you so much, Monya. I am [Indiscernible] rotating officer under the personnel act, we call ourselves IDA, not to be confused with the beverage. See here some intersection in the science and engineering call with what

Monya just talked about . So we are currently undergoing a search for a full-time research expertise in science and engineering learning at the pre-Kate 12 level for all learners.

Candidates must meet the academic research administration and or managerial requirements to the position,

where in search of essential program officers with, and you hear some overlap and qualifications that Monya's talk about. So first, experience it scholarship in science or engineering education research and teaching or learning, at the peak PK 12 or informal informal settings and say knowledge of theory, method and practice. >> Second, the ability to situate one's work with the scholarship regarding diversity, equity access and inclusion in's STEM teaching learning. Their kennel and beginning the capacity to analyze documents for mansions and reports in develop recommendations about funding can vacation. The ability to conduct holistic review process then consider a range of experiences and perspectives , and finally approve the history of interpersonal workplace competencies necessary to interact with highly diverse personnel and stakeholders including evidence of supporting and promoting equity.

So now out in a position over to my colleague Doctor [Indiscernible] like a meant to talk about the current temporary and rotator program officers.

Thanks so much Mike.

Hello everybody, I am Beth verbalized limb and I am also NSF IPA. Working in DRL as a program officer.

So there's several types of temporary and rotator program opportunity positions. Be that I will talk about today, once a temporary excepted service appointment, and these are payments made up of the accepted authority of the NSF staff. Candidates who do not have the particular service status for ability will not obtain civil service status of the selected. Usually civil service benefits and life insurance are applicable for moments of one year.

Candidates currently in the competitive service required to waive competitive service rates as selected. Temporary appointments may not exceed three years. And these individuals are no longer connected to their home institution.

The second one which Mike and I have already mentioned, it's a rotator position called intergovernmental personnel act. And actually I see eight if you so much that I didn't know what it stood for. So and so [Indiscernible] until his presentation. In this type of assignment is eligible for individuals such as include plays a state local government agencies are institutions of higher education. And that Indian tribal governments another eligible organizations and instances where such assignments be a mutual benefit in the organizations involved.

Initial assignment under ICA provisions 80 made for up to a period of two years with a possible extension of a 10 additional two-year period. The individual means an employee other home institution, and NSF provides a negotiated funding for the signing salary and benefit. Initial ITA assignments are made for a one year period and may be extended by mutual agreement.

Finally the third type is a visiting science engineering educator or the FTE appointment. And it's also made under the accepted authority of the NSF act. Visiting scientists

around not paid leave status from their home institution, and are placed on the NSF payroll, NSF

with old Social Security, Texas and home institution Constable contributions to maintain retirement and fringe benefits. I.e. health benefits and life insurance.

Either directly to the home institution, or to the carrier. Appointment are usually made made for one year period and can be extended for an additional year by mutual agreement. So now similarly to the [Indiscernible] we want to highlight the current temporary or locator program officer positions that we currently have available.

Personnel we want to highlight is a nationwide search for one or more temporary rotating positions with specific research expertise and equity inclusion in STEM instant STEM learning and in formal and informal settings particularly related to groups that have been historically underrepresented in such fields. The current candidates must be the requisite academic research administration and/or managerial

requirements, but in addition, you will hear from overlap again with the others, we are also looking for program officers with who have first knowledge and contributions to STEM learning research and development in equity and inclusion for at least one group that has been historically underrepresented in STEM. Number two, does ability to

situate one's own work within the field of scholarship related to diversity, equity, access inclusion, in STEM learning and teaching. There's a, it has to be to analyze documents such as proposals, manuscripts and develop well reasoned recommendations for funding a publication. Ability to conduct holistic review process , that considers a range of experiences and perspectives. Finally a proven history of interpersonal workplace competencies necessary to interact with a highly diverse team, personnel and stakeholders including evidence of supporting and promoting equity.

I will pass it back to my colleague Rob and he will talk about the other program officer opportunity. >> Thank you that.

Yet, my name is Rob Oxendine, I am a permanent program officer in the division of research and learning, just want to say a few words about this other position . Like the one that Beth was talking about is a rotator or temporary. Position.

Seeking research expertise in science and engineering teaching and learning. At the pre-K through 12 level for all learners. >> Candidates must have research and/or development expertise in at least one of the areas listed in the prescription description, discretion pitcher. And to reflect here in the rather long will it with the idea that we are looking for expertise in one or more of these areas.

So you know Mike went through the quality ranking factors for the position that he described. And the QRS. Essentially the same for this call so I will necessarily read, but at this link, you can, what you can find on the DRL site, when you scroll down to the bottom of this page, it says how to apply. And that describes the quality ranking factors. So again, for these temporary positions, you apply with an email to the email address is listed in the job posting, and basically we're looking for two documents, as well as your personal statements. Generally speaking, applicants will respond to these quality ranking factors. That are listed in the how to apply part of the listing.

So I guess that's it for me. I'm not sure who is next. Sorry, Monya.

I think you. Thank you everyone. Right. So that concludes our introductory remarks, and now we would like to take some questions that you all have posed to us in the Q&A. And as we get ready to take some of those questions , I just want to encourage others to feel free to submit questions to us. We are here and ready to respond to questions. One of the reasons why we wanted to do this webinar was to be able to give you all an opportunity to interact and make it with us about these opportunities.

So let's see here. And I will , just swirling here to see what questions you have. I think this is a common question that we get. If you currently hold and NSF grant at NSF, can you still apply for a permanent program officer position?

When anybody like to speak to that?

Incident, go right ahead.

[Laughter]

You are muted. >>

Yes, you may apply, if you have that grant are pending grant, no restrictions on that. However, if selected, you must be taken off of any [Indiscernible] and substitute PI made and before being hired, any pending proposal will have to either be awarded, or declined.

Or you have to be taken off of that proposal if it's in the early stages, so yes, there's absolutely no probation across [Indiscernible] pending proposals for current awards.

Okay, thank you Elizabeth. I'm going to queue up our program officers, I'm going to ask a question about what is a typical day look like for NSF program officer. So while you oversight on that one, I'm going to give Elizabeth are and another question that I see has come up three or four times in the chat, and they are all around COVID. And this pandemic that we are in right now. And what the implications might be for program officer positions.

And some of it is related to working on site versus telework. So I'm going to turn it over to Evan and Elizabeth perhaps to respond.

While I would just say something very general and Elizabeth can fill in more the important details. But we feel that NSF is a very good understanding workplace that is offering maximum flexibility and support during these difficult times. And people have challenges in terms of wind to be careful about their own health. The family's health. People have challenges with childcare, family care and so on. People are going in so many different directions. We're trying to be flexible in support as supportive as possible of people daily work, where they are, when they are starting, and so on. And I think Alisha can respond more specifically.

Again I would reiterate there's, NSF is incredibly flexible. For example anybody with any reason has COVID can have 20 hours of leave every week. Childcare, don't care, whatever. We are 100 percent telework right now. Today we received a message from our, the head of their business office saying we will remain on tier 2 until at least January, when they may or may not change that. At that point, if possible that they will expect to come back for our regular kind of appointment. Almost everybody at NSF telework to leave today's week. Many have three days a week. It is possible under NSF policy to prove away from the director to the agency to approval time telework, but that doesn't happen very often. We do expect some time, hopefully when COVID is better under control, we will be back more or less to NSF. So we can't give it exact answer and I know NSF will continue to be flexible. But we all want to come back and have interpersonal relationships. >> If anybody wants to admire that.

Yes, thank you very much.

Okay program officers. A couple questions for you one is regarding the typical day what is your typical day look like as a program officer Rob?

That's a good question and I would just say the work is pretty [Indiscernible]. So depending on the program that you work in. And some of the programs receive proposals. And the program reviewers. Getting ready for PLCs and so to speak. Which will proceed for some programs over the next two weeks. So you are working on panel related items. After panel this post electorate activity such as really digging into proposals and making decisions. You're also declining the fair number of proposals to that works and differences in.

To assist the perspective work. There's lots of other interesting things that come up throughout the year. And if they can, and they can be quite different depending on the month the air. And that's a little glimpse into an to work , particularly with perspective [Indiscernible] [Indiscernible - low volume].

Thank you Rob, would anybody else like to add something?

I will add to that a little bit and effects of thing we haven't specifically talked about, is which is NSF offices also have time for activities up to six times year. And put together a plan for what would like to do for your IRD research work, and so there's some time that can be loaded and scheduled to writing , data collection, and engaging in the educational research cavities that you are all part of.

Thank you. And just to clarify, IRD stands for independent research and development. So we are really based on that. We also have the IDT which is, oh, Beth,

I scan it, that's another thing. So there's a lot of opportunities to learn new skills, for example the factor analysis workshop. And things like that to help us develop for program officers or still under review for proposal so we will put a plan together leadership activities and research skills and a lot of other, Hamas attended quite a few workshops related to working in these communities. Because as of kind of proposals that might be reviewed are they tried to develop [Indiscernible] so I can review the proposals better. >> Thank you Elizabeth.

And part of the day-to-day operations, offices are responsible for ensuring that their [Indiscernible] are carried out not only very portly, but experts [Indiscernible] to match the proposals. But also that the Inacom [Indiscernible] of interest and that is an extraordinary time-consuming task. For the proposal to the competition that will be selected. And abused at the institution can review that. So that would probably take up a good deal of time for program offices and they are putting together a packet.

Okay thank you, thank you all.

Let's see, so as a couple questions I have a regarding [Indiscernible] with one position before we get to those. And there's a question

about the permanent program officer of the time commitment. So the permanent position is really a career position. So the expectation is one that would be in that position long-term and definitely, maybe retire. From the National Science Foundation. So that one doesn't have the one year, to your kind of three-year [Indiscernible] that some of the others do so I hope that answers of the question separate

With somebody like to respond to the question about can you apply to more than one position? >> Please do, please feel free. I think that's the short answer, there's more than one position that you might be interested in. There's no restriction whatsoever on that.

Okay. And we also have a question and I thought I saw this and come up a few times. Regarding start dates. In terms of time frames read when could one expect that they would begin a position with us. Well I answered than the chat. We would try to provide maximum flexibility as we know that people have challenges that are developing a lot of things with multiple locations. With that said, what we are running now, we're looking for people obviously join us in 2021. In a potential circuit can range from early to 23 one through the summer. Okay. And I saw those of the question two. How long the search would take when would we be done. And we would do our best to get proficient with the searches. Sometimes it happens very often in the federal government, because the processing carefully, and they take a while. So we can give a guarantee that you will be wrapped up by particular day but we will try to get to them expediently and at same time, carefully. So we can consider on the application to get.

Okay, thank you Evan.

Okay. So let's see. We still have some questions coming into us. So please continue to submit your questions to us in the Q&A box. Remember to click on anonymous. So that we can protect your anonymity.

And I want to see colleagues if you have any additional questions or thoughts that we would like to share at this time while we have a little bit of a low, as people are putting the questions in.

I did have a couple around programs, kind of the diversity of programs and program officers seem to work on the program across the foundation. Would anybody like to share that and anything else you feel that you would like to share based on inquiries you have already received. >> Well I can say little bit about working across programs. In the division of research and learning, most of us have worked across multiple programs, given that our program has really interesting points in the process. And being an educator, there's math and education with almost every single program that we offer. So is a really wide opportunity to work process programs. And that's a place where I have worked where I've dipped my toe into the [Indiscernible] program, and the ITEST program, interesting across programs about ethical research, so there's some really interesting opportunities to work across the programs and interface with different program officers and colleagues common to really expand one expertise in view of the work that you do. >> I like to echo that. We certainly are interested in folks that have a range of

expertise. And perspective. Because several of us work across the program and frankly we're all about interdisciplinary approaches and we try to reflect that also in our program officers as well as in the programs. Then like Mike, for instance, I have been at NSF almost 2 years. Total. And have worked with the AISL them, that the informal learning program, we are paid well. , ITEST , and also some foundation white programs from NSF include. And several of those relate to areas that are very near and dear to me. So when you have leadership that is very supportive of of us being in areas where we can contribute, but also in areas where we can learn and grow. So that's really important as well. We just wanted to add that.

Does anybody else want to add to that one? >> So I see there are a couple more questions here in the queue. I would say a number of program officers are outside of MSF NSF. So what they call [Indiscernible] which works very closely with the department of education. And I want to talk about that a bit.

Sure, NSF is in the federal landscape so we must collaborate and communicate with a number of other agencies. The White House, department of education, and age. And it's wide-ranging. From officers take on those roles, of varying degrees depending on your interest and expertise. So it's part of the federal bureaucracy. So part of the work with other agencies. >> Okay. All right. I'm going to go back and see what are the questions we have and we're getting close to the cartel so we're here for a few more minutes and respond to the questions you all may have.

The question about interview process. So if you are selected to come in for an interview, it would be a full day, and these days it is virtual. And part of that day that you give us kind of a 45 minute to an hour seminar talk about your research and expertise. But beverage will be crossed if you get to that point. It will be meeting set the day, and you have additional chats with program officers.

And you also get an opportunity to chat with admission opportunity and they're really critical and phenomenal. And folks who work with us. And so yeah, that would be part of that [Indiscernible]. Yeah.

In terms of the process, there are two tracks. The projects must go through our human resource attachment group who has a group who remains, I think there's call, look at the opposition and actually rank them and make a recommendation to us about these are the high qualify people and if I do people apply, [Indiscernible] now these are the only people will be able to interview and we would interview all of them at least by phone.

But once a detail -- the ones that are detailed, we will review them internally and try to figure out who we will interview.

Okay thank you Lisbeth.

The questions have been rolling in. We are almost at 50 questions. >> And we've already responded to over 30 so thank you all keep them coming.

So let's see. Other questions and comments here. Just checking my notes. A number of questions about the cover letter and addressing the QR else I don't know if you want to talk a little bit about what is typical. I've only been [Indiscernible] so other people want to dress it. >> Some people especially address the QRS. What you're trying to show us is what we are qualified despicable what we have expertise in, and do it in the letter. Other people have submitted it insert of a separate statement and have a couple come a cover letter. CDs are also part of the application. And other people have talked about what they've seen in the letters I've looked at.

Generally agree with that. It is generally two documents. ECB and a letter personal statement. Which reflects your dressing of the QR. And Beth and I are talking about temporary rotator positions application process.

The application process and the permanent one is similar and you will go through. >> Absolutely essential that you address URL.

Don't rely on your resume.

To do that.

And there were a few questions about, oh sorry Evan, go ahead.

I was a cinema these questions and they're really intriguing questions with the direction that the NSF wants to throw into it and especially the searches. And I would say a few general things about NSF the way we operate. So and to make it as public and transparent as possible. So if we say these are priorities and the searches, those are our priorities. And these are the topics you want to hire. Beyond that, there's of the documents that you might look at on the NSF website, and NSF has a strategic plan we have a budget for every year. It says with the priorities are. And you if you are look at the budget request for our directorate for DHR the division of research on learning, when it will say is that we are interested in supporting education for all areas of STEM in this particular focus on merging areas of science of STEM, that's a particular excitement for NSF and. And that's reflective of I would say also that what we refer to in participation at NSF and really in our DNA. And all the programs are engaging with every important issue in some way or another. In general, we want to be able to address both persistent on standing issues and stem education for research and development. As well as the cutting edge issues and opportunities and we want to be a refund great research and development and we also want to build capacity in the field. To do so.

And can date some idea the priorities but I should be telling you anything. Isn't already a public priority. >> Great, thank you Evan.

Is a great question here about the balance between research or [Indiscernible].

And I really think this is an excellent question. Can I started off just by reiterating that we are the division for research, that we are the division on research?

[Laughter]

[Laughter]

On research. [Laughter]

And learning informal and in informal settings.

And so you know, certainly we are very much interested in practitioners , experience and expertise. I think that we probably say we are equally interested in particular research, there many ways one can engage in scholarship. And demonstrate what that might mean. Which I think is really important. And I'm actually going to stop there. And the balance between research and practice. >> One of the interesting things about a program officer is examining [Indiscernible] there's research components and have a wide range of methodology. And once it expert in every research methodology is out there and we rely on one another and having a pretty wide breath of , wide range of methodology. But that's a very important part of the work. And I think given that you are is it research on learning [Indiscernible]. Understanding that intersection between practices are really at the heart of what our our proposals are getting after and come into the part of what the patients are asking for. And certainly have a strong research and in the intersection of understanding and practice back to research [Indiscernible] for the program officer [Audio fading in and out].

Thanks Mike. >> And were going to last 10 minutes. Does Amy have any additional questions that we have to add.

At this time. It looks like we covered a lot of the sessions, I'm happy to answer this one and applicants and this is for the informal position and it talks about and we are looking for applicant that have knowledge understanding of opportunities and the challenges in the field and the question is where the exhibit that knowledge? I can say that and that could be exhibited in your materials. And keep in mind as Rob had said and perhaps others, it will be ACV that you will be submitting a cover letter and maybe a personal statement. And keep that in mind, we are really interested at and what your knowledge is, your skills are your skill set, and what your abilities are. And I'm a sense of what I can cannot say [Indiscernible] [Laughter]

And how do you want to frame this in terms of an to articulate within about challenges and challenges in the field, and where they show that information we certainly want to know , this is part of 90 literature, research, nine the content, knowing the field. We just put a period there [Laughter] and you should know the things. [Laughter] >> And part of this is your demonstrating your contributions to the field, but

also and also highlighting where you have the challenges and promises for the next 510 years and I think you know, as a fair amount of flexibility in terms of how we draft a response and that's what will be looking for. >> So there's a question. Can you share one of your best experiences as a program director?

I would love to hear that.

I would actually in with that one. >>

Probably say sometimes we have an opportunity to work on colleague letter in the program descriptions or [Indiscernible] in to me working on one of those in the last three months has been exciting and putting a potentially new things I can get funded in learning a lot more about what the options are. And there's things like idea labs are the things in structures within separate funding that but one set I myself have one and you get a disorder the under workings of how NSF or something like that. But for me have been working with a really great group and having a really a lot of really interesting discussions and I'm learning a lot more about NSF and the way budgets work at NSF.

Great, thanks Beth.

So Mike, want to jump in there.

Sure. And and I will answer the question when experience or two. >> And opportunities bouncing off what Beth said about learn to learning a budgeting a program manager and opportunities to and learning skills that are toys available as a higher education and it's been a fantastic opportunity to really value that is running out my own expertise and thing about in my ability to make a contribution to the field where my rotation is done.

And at the risk of being a little [Indiscernible]. I have learned so much from my colleagues at NSF you have expertise in areas that are that are similar to and different from mine. And learned so much from interactions and having interaction in the field.

And finding nuances of what I quality [Indiscernible - low volume] looks like. And interpersonal interactions. And I would say [Indiscernible] the current pandemic has really been a highlight of my time at NSF.

All right. Rob, do you want to go?

Yes, I would just echo whatever you said. I will add that [Indiscernible] with experience is being to a project at Harvard and one of the first large telescopes that was really are ever built in US soil and they can sit in a chair and just any kind of experience. But great employment opportunity. I think everybody pretty much enjoys the work.

Yes I call it Disneyland for the scientists.

Because to me, I just can't think of many bad days. Like it's just fantastic to me. Every day is different. There are so many

opportunities to get involved in so many different kinds of experiences and work

and so many different people. Both within the division, within the foundation, externally. It's an opportunity to contribute. Within your field, and even outside of your field. I also see it as such a wonderful service opportunity. You know you are serving the civil servants, we are really having impact I think with him in a way that we might not have been able to do otherwise, especially with communities and individuals who just really benefit from the support that the foundation provides. So yeah, as you can tell, we are full in on NSF. We all have

T-shirts and [Laughter], and yes. We're happy to have this opportunity to share with you all about our experiences as program officers and certainly hope that you are strongly considering applying to us, and if you have any any questions, please feel free to reach out to a program officer, you can reach out to one of us. We see today or , don't reach out to all of us, okay, if you just have a question [Laughter] feel free to ask us , so many questions maybe technical related, so you do want to reach out to the HR contact that's on the announcement, and they are different, by the way. So you notice is on there.

So at this point, I would like to turn it over to Elizabeth and Evan for any last words before articles us out. And thank you all.

I would just reiterate like everybody else, NSF is a great place to work. The college great, but you also get to work with really brightest people throughout the entire country. A national perspective that you I cannot get back to any other job. So I encourage you to apply.

Okay and I would just like to say thank you to everyone for joining us on this webinar. I am so pleased that we had a good turnout. I think these about the great questions. We are really pleased by your interest and I also want to thank Monya and all my colleagues for organizing this webinar so thank you so much everybody.

And give a special shout out to the colleagues who have [Indiscernible] in the Q&A.

Thank you all. They to the tech Alina . Thanks as well. >> All right, goodbye. >> You are fantastic, Monya.

[event concluded]