Right I think we can probably get start started I'm sure people will continue to trickle in.

That's great.

So let me get started so my name is Tran is a bots keep you full. I am the director of the risk assessment in Analytics. Staff in the office of Public Health Science and I'm going to provide a brief overview. Today, of the cooperative agreement announcement that FSIS recently released on grants.gov.

And then we'll have some time for questions from our audience.

So a few administrative things to say before we get started so you probably or perhaps saw that I I'm going to be recording. This portion of the webinar. But I will shut off the recording when it comes to the question and answer section at the end.

And for the part that is recorded will make that recording available next week on the FSI 's webpage the Salmon Ella Web page.

So our reminder to folks, please make sure you're muted and your cameras are off if you're not speaking.

If you have questions, please hold them till the end of the presentation and we're happy to address anything that you might have to ask at the end of of? What is going to be a pretty short presentation?

Uh if you do have a question during the question and answer period. Please raise your hand so there's a little smiley face with a hand raised on the left side of the of the smiley face.
So if you click that there's a hand button looks like a hand so click on that and and you will have a hand up and Bryce Meryl.

From SSIS will will call on you in the order that PCs hands go up.

If you have any technical issues. Please put a message in the chat. Hopefully, nobody will but in case you do put a message in the chat and we will try our best to assist you.

So let me get started so Bryce If you wouldn't mind moving to the next slide.

So a bit about the Ciminella Initiative Secretary Vilsack in October 2021 announced that FSIS was going to mobilize is stronger and more comprehensive effort to reduce salmonella illnesses associated with poultry products.

So a bit about the Ciminella Initiative Secretary Vilsack in October 2021 announced that FSIS was going to mobilize is stronger and more comprehensive effort to reduce salmonella illnesses associated with poultry products.

So as a part of that we are engaging and collaborating with stakeholders to pursue new and innovative approaches to reduce ciminella infections.

So we are requesting proposals so this cooperative agreement announcement to collaborate on tourists. Excuse Me 2 risk assessments, one in Chicken Salmonella in chicken and one in salmonella in Turkey.
So the cooperative agreement announcement was posted on grants.gov on March second and proposals must be submitted to FSIS by April 15th.

A bit about the award. There is a total of 290, $5000.00 available in funding which includes direct and indirect costs.

And to be clear because we have gotten some questions there is one award of 200, 95,000.

The anticipated start date of that one award is June, first and the period of performance will go from that June First Date. All the way through March 31st of 2023. So a 10 month period if performance with the possibility of a no cost extension for up to 3 months.

So the one thing to note because this is this is a cooperative agreement. FSIs will have significant participation in most all aspects of the agreement, we anticipate that the risk assessors on my staff and staff from other program areas within the agency will be involved in meetings and discussions regarding the risk assessments.

So the wording should expect to have a project officer assigned to them and again to have subject matter experts from across the agency involved in the risk assessments.

So a little bit about the risk assessments, we are planning on doing a production to consumption risk model to estimate the reductions in foodborne illness attributed to chicken and Turkey, resulting from the control of salmonella.
Specifically, we are looking to predict the public health impact of controlling salmonella prevalence levels or enumeration and subtypes of public health concern.

The impact of implementing controls at Preharvest and postharvest and to establish criteria limiting salmonella prevalence levels and or subtypes or requiring asbestos specified reduction in irrelevant indicator Organism.

Next slide please.

So I want to stress that we do anticipate applications for multidisciplinary teams. There's only one award as I said, so partnership will be important so again. We want to encourage multidisciplinary teams, but also teams for minority serving institutions that would apply.

And so we're looking for collaboration in 2 areas existing industry data and dose response next slide, please.

In terms of industry data. We are looking for collaboration with researchers who can gather and analyze data from the chicken and Turkey industries.

We are looking for information on a number of things, including prevalence and levels of salmonella and salmonella subtypes across the industry.

The types of industry practices and food safety controls that are currently being used and the effects of those practices and controls next slide, please.

So there is a much more extensive list and the actual Cropper Agreement. That's on grants.gov but at a high level. What we are looking for is data from both pre harvest and post harvest. So it preharvest. We're looking for the proportionate and effectiveness of preharvest controls and that proportion and types of preharvest testing.
Zablotsky-Kufel, Joanna - FSIS

Uh in terms of post harvest, I don't want to read this whole list 'cause you can see it up here on your screen. But we're looking for things like average monthly volume.

Zablotsky-Kufel, Joanna - FSIS

The incoming product specifications, logging practices and others that you see up here on the screen.

Next slide please.

Zablotsky-Kufel, Joanna - FSIS

So, in terms of requirements for sharing industry data.

So our collaborators should describe what and how much data. They will analyze how they plan to share summarize data in a form suitable.

For use as model inputs provide data that are representative of the industry. Both geographically and seasonally as well as representative of the body of establishments that we have so large small and very small establishments and as well as providing complete datasets.

The collaborators should be able to describe in their proposal their relationship with the poultry industry so both chicken and Turkey.

How what their previous experiences collecting and analyzing data and how they will ensure that the data remain confidential?

Collaborators must include excerpts of information in its research results for the USDA.

And for disclosure and USD publications, but may not under any circumstances identify any retailer or manufacturer disclose any retailer identifiable or manufacturer. Identifiable information or disclose any market share data.
And we can get into more questions about this at the end if folks have though.

Next slide please.

So, in terms of dose response.

Uhm we are describing or defining dose response here is assessing how the dose of salmonella to which people are exposed affects the probability of them becoming ill.

Historically emphasized his used WHIO or World Health Organization dose response relationships to predict human illness.

This dose response relationship, however, is based on combined information for all salmonella subtypes with no information on any subtype specific dose response.

In order to evaluate the risk management options that are being considered to control the public health impact of controlling one or more specific salmonella subtypes in Polk poultry. We are seeking a new approach. So we are looking for a dose response methodology that considers differences in Virulence, among salmonella subtypes and one or more methodologies for relating risk of illness to subtype specific doses of Samila.

So we would expect that the collaborators would describe in their proposals their experience in developing dose response relationships and one or more approaches that accounts for differences in subtype.

So, in terms of data confidence emphasize understands the data may be proprietary or
viewed as confidential business information. Prior to release of any data, SSIS will seek to obtain and carefully consider the views of the submitter of the information and provide the submitter an opportunity to object to any decision to disclose the information.

00:10:25.790 --> 00:10:36.870
Zablotsky-Kufel, Joanna - FSIS
FSI’s will protect collaborators confidential business information from public disclosure to the extent authorized under FOIA and in conformity with USDA’s flair regulations.

00:10:38.800 --> 00:10:43.050
Zablotsky-Kufel, Joanna - FSIS
Next slide, please so here’s a little bit of high level information.

00:10:43.910 --> 00:10:46.840
Zablotsky-Kufel, Joanna - FSIS
Uh and again this slide deck and the the.

00:10:47.630 --> 00:11:07.220
Zablotsky-Kufel, Joanna - FSIS
Oral part of this presentation will be provided on the seminella webpage. They FSI Seminole with web page next week. But the grant stock of Web pages here. My personal email address or is right here and you can also reach out to us through the FSI seminella mailbox.

00:11:09.160 --> 00:11:11.250
Zablotsky-Kufel, Joanna - FSIS
So that’s all I have for today.

00:11:11.320 --> 00:11:21.910
Zablotsky-Kufel, Joanna - FSIS
Uh I will open up. UM, I’m gonna actually shut off the recording and and then open it up to 2 questions.

00:11:21.960 --> 00:11:23.950
Zablotsky-Kufel, Joanna - FSIS
Uhm for folks.