

Title of Session: DOE Grant Program for Math & Science
Moderator: Laura Mengel and Spencer Pasero
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Room: Fermilab1 Group

LauraMM: Hi Jeff and Rhonda

RhondaM: Hello

LauraMM: Are you science teachers?

RhondaM: I am a science and engineering high school teacher

LauraMM: What subject (bio, chem, ...)

RhondaM: Physical science, biology and principles of engineering this year

LauraMM: that covers a lot of territory

LauraMM: what grade(s)?

RhondaM: Yes, next year I will be adding earth science and possibly AP Chemistry and losing physical science

RhondaM: 9-12th

LauraMM: Is that a good thing or a bad thing?

JeffC waves

LauraMM: Hi Jeff

RhondaM: Hi Jeff

LauraMM: I'm from Fermilab

RhondaM: I like losing physical science, I'm not sure about the load. I am here for the Fermilab also

LauraMM: ok, great

JeffC: let's head to the group room then

SpencerP: Hi, Rhonda, Hi, Jeff.

JeffC: hi Spencer

RhondaM: Hi everyone

SpencerP: Glad you could come tonight (and glad you met Laura!)

RhondaM: Laura and Jeff were very helpful

SpencerP: Laura is talking with someone in reception. She'll be here shortly.

SpencerP: Wonderful! Who did you work with?

RhondaM: Simon

SpencerP: I don't think I know him (but there are lots of people here).

SpencerP: I assume it was a good experience.

SpencerP: (because you're interested in coming back)

RhondaM: I had a great time. I didn't go back because I needed to complete my thesis for my second masters

RhondaM: I taught science and special ed in Michigan and then moved to IL and figured I should complete my MA while I could.

SpencerP: So are you looking to continue with the kind of research you did with Simon, or were you looking for an experience with more emphasis on classroom transfer?

SpencerP: Excellent.

RhondaM: More classroom transfer would be nice, but I have used some of my work with Simon in my classes.

LauraMM: cool

RhondaM: Some of our texts discuss Fermilab and the students think it is neat to know someone who actually worked there.

SpencerP: I'm glad you're interested in ACTS this year. This is a cohort for mid-level teachers (which we loosely define as grades 6-9), so there's more emphasis on classroom transfer.

LauraMM: especially if it's their teacher that actually did research there (for a summer)

SpencerP: Are you close enough that you've brought students on a field trip?

RhondaM: No. I teach in Peoria, IL

LauraMM: Did you see the web page - Do you have any questions about the program?

SpencerP: One of our favorite teachers is in nearby Metamora.

RhondaM: I actually live in Germantown Hills, 6 miles away from Metamora. My address is Metamora. What is their name?

SpencerP: Anyway, have you had a chance to take a look at the web page for the Fermilab ACTS implementation?

RhondaM: I also have seen the webpage. My only question right now is: what if my subjects change in the years I am in the program. We teach what is needed. Next year both soph and fresh will take Biology. The next year two grades will take chemistry.

SpencerP: That's not a problem at all.

SpencerP: In the classroom transfer, we want you to create things that are going to be useful for you

SusanR joined the room.

RhondaM: I have a long weekend coming I am going to look at the web page closer.

LauraMM: Hi Susan, welcome

SusanR: Hi Laura

SpencerP: Very good.

RhondaM: Hi Susan

SpencerP: If you have any questions after looking at the webpage, please feel free to e-mail me.

RhondaM: Thanks

LauraMM: Are you here for the Fermilab grant program for science teachers?

LauraMM: Q&A session?

RhondaM: Yes

RhondaM: Or were you asking Susan?

LauraMM: I was, but that's quite alright

SusanR: U.S. only I gather

LauraMM: We're ready for questions from all

JeffC: Susan is also on Helpdesk here Rhonda... and has an excellent K to 3+ Resources room here.

LauraMM: I think it is U.S. only :-(

LauraMM: You're from Canada right?

SusanR: The K to 3 room is undergoing transformation at the moment

LauraMM: ok

SusanR: yes, Canadian eh

RhondaM: That is fine. I lived in the UP of Michigan for 21 years before moving to IL

LauraMM: Susan, you teach K-3?

SusanR: I do

LauraMM: ok

SusanR: actually a sub k to 8

SusanR: spent most of my career with primary students

JeffC: My question is really along the lines of whether Fermilab would like to really use TI with their grant participants, have them create accounts, and K-12 classrooms.

JeffC: will any of the teachers be of the elementary level in your grant?

JeffC: so... two questions!

SpencerP: We do have one-week science workshops for K-8 teachers, if you're interested.

LauraMM: Spencer is looking at programs that may be applicable for you Susan

SpencerP: Phriendly Physics (K-5) and Beauty & Charm (6-9) for physical science.

LauraMM: Jeff - We will probably introduce them Tapped In as I have done with all the LInC

programs

JeffC: cool

LauraMM: But we will probably be using an in-house chat tool

JeffC: great Laura

SpencerP: And The Prairie, Our Heartland (3-5) and Particles and Prairies (6-8) for life science.

JeffC: do you have urls for those Spencer?

LauraMM: Jeff - the grant program we are talking about today is for secondary teachers

LauraMM: (midlevel teachers)

RhondaM: Our school is going to a 1:1 with computers next year. Will there be things I could do with that?

JeffC: right... that's what I thought

LauraMM: But Spencer is mentioning other programs for other grades

SpencerP: If you'd like more information on those, the easiest thing to do is go to the Fermilab Education Office homepage (ed.fnal.gov) and click on Teacher Workshops.

SusanR: I am going to bow out; just popped in to say hello

LauraMM: Jeff, We let teachers know that Tapped In can be used for student collaboration with others

JeffC: thanks... I was thinking of adding the links in the K-3 room

RhondaM: Goodbye Susan

LauraMM: Good to see you again Susan

JeffC waves

SusanR: thanks for allowing me to stop in

LauraMM: (Fermilab chat cannot)

SusanR left the room (signed off).

SpencerP: From there you will find a calendar with upcoming workshops, each of which has a

link to info on the program.

JeffC: the advantage of having K-12 student rooms here is that all student chat logs are sent to the teacher, not the student.

SpencerP: Rhonda, are there any other questions we can answer for you?

SpencerP: I'm looking forward to seeing your application.

RhondaM: I think I'm fine at this point. Thanks for chatting:)

JeffC: thanks for holding this session

LauraMM: Thanks for having us Jeff

SpencerP: Thanks very much for letting us, and for helping us set it up.

JeffC: we can do it again next month... it takes time to get the ball rolling

JeffC: something about inertia... but you're the science teachers

SpencerP: I assume the transcript will be available to anyone who comes in the room?

LauraMM: Was about to tell Rhonda, current cohort did some neat research on prairie quadrant studies and insects

JeffC: no

SpencerP: Oh.

JeffC: unless you repost it... only participants in the chat get a transcript

LauraMM: Though the topics can vary from year to year

JeffC: if you want though I can have it added to the TI Archives... BJ does that. I can forward her this portion of my transcript if you like.

JeffC: you can hold a session on any topic you like

SpencerP: Okay. That's good to know. So I'll post a condensed version of what we want to say to a note in the room.

LauraMM: Yes, that would be good to have it posted in the archive

LauraMM: Thanks for offering that

JeffC: transcripts won't fit into text notes... what I do is create a google doc and then link to it (I did that for the current EVO session)... BJ makes pdf files for <http://www.tappedin.org/transcripts>

LauraMM: Do you post the exact transcript? Or do you want us to edit a shorter version for the archive?

JeffC: I just copy paste... here's what I did for evo: <http://docs.google.com/Doc?docid=0AXA0pqLpH6TtZGNocmpmcHpfMTdjOG02NzdyYw&hl=en>

SpencerP: Okay. But I can take my notes and post them. I wouldn't post an interactive transcript in a public place.

LauraMM: Is the archive public? Or only open to Tapped In members?

JeffC: I created a shortcut to the above: <http://snurl.com/tievochat1.13.10>

JeffC: public... basically they need to login to the Tapped In homepage or just go straight to the transcript page.

JeffC: BJ edits out email addresses

JeffC: anyhow... my kid wants his "club penguin" time... I won't post any transcript unless you want... you can edit it and send it to BJ for official posting if you like.

LauraMM: sounds good

SpencerP: That sounds good.

SpencerP: Thanks again, and we'll talk to you soon.

LauraMM: Thanks Jeff for the suggestions, have a good night

JeffC: gnite