

Title of Session: Science Resources K-20

Moderator: Jeff Cooper

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Room: Science Resources Group

JeffC: ok... to start today... basically I wanted to have people register at the Scout Report

JeffC: I have two Featured Discussions

JeffC: <http://scout.wisc.edu/>

JeffC: register there... and have a look at the Resources as well as the links in Discussion

JeffC: I have to run and pick up my son... back in 15 minutes or less.

BJB2: if you're not familiar with the Scout Report, it's excellent

JeffC: back

JeffC: Pat are you registered at Scout?

PatV: You bet!

JeffC: have you looked at the archives? <http://scout.wisc.edu/Archives/SPT--BrowseResources.php> pretty much everything from A to Z on science.

JeffC wonders if Pat has some sites to share today as well.

DanitaR joined the room.

JeffC waves to Danita

JeffC: today I am basically sharing the Scout Report here.

JeffC: there are two discussion threads featured on it

JeffC encourages Danita to register

JeffC: <http://scout.wisc.edu/>

JeffC: <http://scout.wisc.edu/Archives/SPT--BrowseResources.php> are the archives pretty much everything from A to Z on science.

PatV: I am not yet organized enough to have them ready. Now that I am close to Rochester, I am looking to become involved with RACCEMS (Rochester area colleges center for excellence in math and science), an NSF funded program

PatV: <http://www.raccems.org/>

JeffC: thanks Pat!

PatV: Periodic Table of Videos <http://www.periodicvideos.com/>

PatV: videos about the symbols of physics and astronomy <http://www.sixtysymbols.com/>

JeffC: cool

PatV: Is anyone familiar with computer games for higher math?

JeffC: you mean calculus games?

PatV: that would be one

PatV: I actually had that question from a faculty member. His son was taking high school calculus.

JeffC: I always start at Cool Math Sites for that
<http://cte.jhu.edu/techacademy/web/2000/heal/mathsites.htm>

JeffC: I've seen some cool things on polyhedra, etc. java games

PatV: Thanks. I'll check them out.

JeffC: sorry... I've been helping Danita and Kim with their virtual classrooms via private chat

PatV: Over the summer, I collaborated with the Director of Undergrad Studies (physics) at Cornell to increase the awareness of students about possible career paths. <http://www.physics.cornell.edu/careers/career-resources/>

JeffC: Pat... would you like to host next month's session? I really would love to have you do that and also help you get your physic group restarted.

PatV: Yes, I should be settled enough to do that next month.

JeffC: excellent... I'm looking at your "careers in physics" page now at <http://www.connotea.org/user/pviele/tag/careers> ...really great resources!

PatV: I am also compiling sites that have interviews with real scientists. Some are streaming video, some just print, all very interesting.

JeffC: excellent... like askascientist?

PatV: I am thinking more about IOP's feature "once a physicist"

PatV: <http://www.iop.org/activity/careers/workinglife/profiles/index.html>

MollyJ joined the room.

JeffC: good motivational stuff

JeffC: Hi Molly

MollyJ: Howdy - almost forgot what time things were happening!

MollyJ: Thanks for your assistance last night with resources

JeffC: basically I was sharing the Scout Report today... and Pat has a number of resources as well.

JeffC: you might want to join this group as well Molly. click the little "i" at the end of the Welcome box etc.

JeffC: I'll paste up the scout report links, etc. for you

JeffC: <http://scout.wisc.edu/>

JeffC: register there... and have a look at the Resources as well as the links in Discussion

MollyJ: thanks

JeffC: <http://scout.wisc.edu/Archives/SPT--BrowseResources.php> pretty much everything from A to Z on science.

MollyJ: science in general - middle school? high school?

JeffC: I'd say most of the resources are K-12 oriented

SusanR: I stumbled upon this interesting resource, Jeff..hooked on science ..

SusanR: <http://2020science.org/2009/09/03/hooked-on-science/>

JeffC: also take a look at this month's Scout Report in Discussion (featured above in two parts)

SusanR: Andrew Maynard has some interesting posts on his blog

JeffC: hold the Ctrl key down when clicking links in chat here or accept popups from Tapped In, Molly (best).

JeffC: register here: <http://scout.wisc.edu/>

SusanR . o O (I am registering)

PatV: It has been a pleasure, but I am getting very sleepy! Talk to you next month.

JeffC: thanks Pat!

JeffC: gnite!

MollyJ: What is benefit of Scout Report

PatV left the room (signed off).

BJB2: Scout Report puts out a weekly newsletter of resources...

BJB2: always excellent. There is usually something for math, science, social studies...lots of cross curricular ideas

SusanR . o O (been around for 10 years)

JeffC: we all have (or longer!)

BJB2 agrees with Jeff.

BJB2 . o O (and I'm not getting any younger! ...so off to bed I go.)

BJB2: Thanks, Jeff

MollyJ: thanks for the help

BJB2 waves goodnight

JeffC waves