

This is a 2008 RT listserv message. Remember, if you want to respond to an individual, do not use the "Reply" button. Instead, use the "Forward" button and cut-and-paste the individual's email address in the "To" field.

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2008 RT NEWS 18 – September 5, 2008
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1. Deadlines
2. RT Program News
3. Resources
4. Opportunities
5. Listserv Info

1. DEADLINES (*As always, feel free to submit any of the following earlier than the deadline!*)

a. Monday, September 8:

- Full draft of Lesson/Activity emailed to Mel (mlimson@the-aps.org). This draft should incorporate your Mentor's suggestions.
- Mini-Grant Application

b. Monday, September 15: "Summer of Science" 1-pager

c. Monday, September 29: PhUn Week Event Planner (*optional, but highly encouraged!*)

2. RT PROGRAM NEWS

a. Lesson/Activity Development: Thanks to those who have already submitted their full draft to Mel: Jennifer R., Jonathon, Monica, and Teri, so far! You will all receive detailed feedback from us in the months ahead, but keep in mind that you can go ahead and field test your activity in the meantime. (See section **1.d.** below for Assignments #4 and #5). Email your work to Mel in two files: (1) Teacher Section with a filename: "LASTNAME-TeacherSection" and (2) Student Section with a filename: "LASTNAME-StudentSection." **Due no later than September 8.**

b. Mini-Grant Applications: Thanks to Karen and Jennifer R. who have submitted their mini-grant applications! Where's everyone else's? \$300 worth of materials not normally available for your lab or classroom is waiting for your students! Don't forget that your mini-grant will only fund the items that you request upon approval. Any significant changes from the time of application, receipt of check, and purchase of items, must be approved through the APS Education Office (email Mel: mlimson@the-aps.org). **Due no later than September 8** by email, fax, or postmarked postal mail. Forms are available at: http://www.the-aps.org/education/2008rts/mini_grants.shtml

c. "Summer of Science" 1-pager Assignment: The assignment was printed out for you in the postal mailing and can also be accessed at: <http://www.the-aps.org/education/2008rts/assignment.shtml>. Email Mel with the file name: "LASTNAME-SummerofScience" - due no later than September 15.

d. Assignment #4/5: The assignments on Curriculum Development, Field Testing/Peer Review are posted on the 2008 RT webpage: <http://www.the-aps.org/education/2008rts/assignment.shtml>. Assignment #4 (Field Testing/Peer Review Results) is due no later than November 24. Assignment #5 (Readings and Reflection) is due no later than December 31.

The WISE activities are up and running for you! Remember the website?

<http://wise.berkeley.edu/> - and don't forget to use your "student" login for the fellowship assignments. Get going on your field test scheduling now.

e. Physiology Understanding (PhUn) Week 2008: Consider inviting your Research Host into your classroom during PhUn Week 2008, the first week in November! See program information, resources, and downloadable presentations at: www.PhUnWeek.org. Event Planners, for your first dibs on the freebies,

are also due no later than September 29 (optional activity for the fellowship). Help reach the goal of reaching out to at least 4,000 students!

f. Quick links to the 2008 RT Webpages:

Homepage link: <http://www.the-aps.org/education/2008rts/index.shtml>

Mini-grant application forms: http://www.the-aps.org/education/2008rts/mini_grants.shtml

Assignments: <http://www.the-aps.org/education/2008rts/assignment.shtml>

3. RESOURCES

...on Technology

- Acceptable Use Policy - Permission Forms

<http://projectinterconnect.org/filters/aupform.htm>

Scroll down below the large advertisement on top. Sample permission forms for student access to the Internet by parental consent.

- Classroom Tools and Tips (from *EduHound's Ed Tech Resource Newsletter*)

<http://www.eduhound.com/cttarchives/090408ctt.cfm>

Includes resources for Elections, a Google Tutorial, and creating PowerPoint Hyperlinks.

...on Equity and Diversity

-Teaching Secrets: Bridging the Gender Gap (from *Teacher Magazine*)

http://www.teachermagazine.org/tm/articles/2008/09/03/01In_jones.h20.html?tmp=1184168836

Making your classroom more equitable, and waiting times for students and you.

...on Professional Development

- Teachers Go to School on Online Instruction (from *Education Week*)

http://www.edweek.org/ew/articles/2008/08/11/45online_web.h27.html?tmp=970827457

A face-to-face meeting hosted by K12 Inc. explores education in the virtual world.

4. OPPORTUNITIES

- Apply for a TurningPoint® Student Response System for Your Classroom. Deadline: Sept. 15

<http://www.turningtechnologies.com/k12studentresponsesystem/k12grants.cfm>

Turning Technologies is dedicated to the improvement of K-12 classrooms and the advancement of learning through technology. To this end, we have initiated the Turning Technologies' K-12 Grant Program to provide TurningPoint Student Response technology to 15 classrooms nationwide. The purpose of the K-12 Grant Program is to increase awareness and usage of student response systems in K-12 classrooms. The program provides the opportunity for educators to share and discuss best practices that integrate response technology. All grants are awarded on a competitive basis after completion of the grant proposal form and receipt of letters of support.

- Lowe's Toolbox for Education K-12 Grant Program Opens Fall 2008 Cycle

<http://www.lowes.com/lowes/lkn?action=frameSet&url=apps.bridgetree.com/funding/default.asp>

Dedicated to supporting parent-teacher groups at schools across the United States. The grant program gives preference for funding requests that have a permanent impact such as facility enhancement (both indoor and outdoor) as well as landscaping/clean-up projects. Projects that encourage parent involvement and build stronger community spirit are encouraged. Up to \$5,000 per school is available. In order to apply, the requested grant amount must be between \$2,000 and \$5,000. Lowe's will donate \$5 million to schools and school parent teacher groups at more than 1,000 different schools during the school year.

- 2008 Kids in Need Teacher Grants, Deadline: Sept. 30

<http://www.kidsinneed.net/grants/guidelines.php>

Provides funds for classroom teachers who have innovative, meritorious ideas.

5. LISTSERV INFORMATION

- We hope you will use the 2008 RT listserv to share resources and ideas and to ask questions of your fellow RTs. Please take a minute to review the information about how this listserv works at the 2008 RT website: <http://www.the-aps.org/education/2008rts/listserv.shtml>. Also listed on this page are your fellow RTs' email addresses, as well as each of these APS RT News in pdf form.

As always, feel free to directly contact Mel (mlimson@the-aps.org) in the APS Education Office with questions, suggestions or concerns.