

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.

=====
2008 RT NEWS 23 – October 10, 2008
=====

1. Deadlines
2. RT Program News
3. Resources
4. Opportunities
5. Listserv Info

1. DEADLINES

- **Wednesday, November 5:** *Optional: EB 2009 Abstract submission deadline. Details below!*
- **Monday, November 24:** WISE Assignment #4: Field Testing/Peer Review Results
- **Monday, December 1:** Final version of Lesson/Activity
- **Wednesday, December 31:** WISE Assignment #5: Readings and Reflection; Spend Mini-Grant

2. RT PROGRAM NEWS

a. Applications are now available for the 2009 Frontiers in Physiology Fellowship Program!
Share your fellowship experience with your colleagues, school districts, and state level science teacher organizations. Actively encourage others to apply for the next round of Research Teacher fellowships in the new Six Star Science for Student-Centered Learning grant that the APS has received as a Science Education Partnership Award from the National Center for Research Resources at the National Institutes of Health. The updated RT program enhances and focuses the year-long professional development experience within the Six Star Science framework, along with an emphasis on clinical and translational research. Watch for Mel's separate email program announcement for the 2009 competition. In the meantime, visit: <http://www.frontiersinphys.org/>

b. APS Education Office Staff note: Mel will be attending the NABT Conference next week in Memphis, TN. Anyone attending? Let him know! For any urgencies, please cc Scarlettta (swhitsett@the-aps.org) and Brooke (bbruthers@the-aps.org).

c. Experimental Biology (EB) 2009 Abstract Submissions: See last week's RT News.22 for details: <http://www.the-aps.org/education/2008rts/pdfs/APS%202008%20RT%20News.22.pdf>

d. Quick links to the 2008 RT Webpages:

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

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

3. RESOURCES

...On eMail Management

- **Buried in eMail? Try these six tips to dig out** (from *eSchool News*)

<http://www.eschoolnews.com/news/top-news/index.cfm?i=55435>

eMail overload steals precious time and kills productivity, but here are half a dozen simple strategies for controlling your in-box:

- (1) Don't check eMail when you first start work.
- (2) Check eMail in batches.
- (3) Minimize exchanges.
- (4) Limit sending eMail.
- (5) Take it to zero.
- (6) Use other forms of communication.

...For the Classroom

- Drug Abuse, Addiction, and the Adolescent Brain (from BSCS)

Drug Abuse, Addiction, and the Adolescent Brain is an exciting and informative new curriculum supplement from the BSCS Center for Curriculum Development for middle school science. Funded by the National Institute on Drug Abuse (NIDA), Drug Abuse, Addiction, and the Adolescent Brain contains five, standards-based classroom lessons that focus on the science of how drugs change the function of the brain and why drugs may have different effects on the developing brains of adolescents. A four-part DVD is an integral part of the classroom lessons. The video includes interviews with top scientists in the area of drug abuse research, experts in drug abuse treatment, and recovering drug addicts. Animations in the video help explain difficult concepts about brain function and development.

...On Science Weeks

Oct. 13-17: Earth Science Week: <http://www.earthsciweek.org/materials/index.html>

Oct. 19-25: National Chemistry Week: <http://www.acs.org/ncw>

Nov. 3-7: Physiology Understanding Week: <http://www.phunweek.org>

4. OPPORTUNITIES

- NSTA/Mickelson ExxonMobil Teacher Academy, Deadline: Oct. 31

The National Science Teacher Association (NSTA) is sponsoring the Mickelson ExxonMobil Teacher Academy for 3rd-5th grade teachers to learn more about mathematics and science. The Academy is a summer camp for teachers to do math and science experiments that they can later use in the classroom. Teachers will be joined by math and science experts from the National Science Teachers Association and Math Solutions. The 2009 Academy will take place in late July at the Liberty Science Center in Jersey City, New Jersey.

- NEW! Presidential Awards for Excellence in Mathematics and Science Teaching

<http://www.paemst.org/controllers/home.cfc?method=view>

The Presidential Award for Excellence in Mathematics and Science Teaching (PAEMST) is the highest recognition that a kindergarten through 12th-grade mathematics or science teacher may receive for outstanding teaching in the United States. This program authorizes the President to bestow up to 108 awards each year. The National Science Foundation administers PAEMST on behalf of The White House Office of Science and Technology Policy. The online application system will open for 2009 applications, for secondary teachers (grades 7-12), on or around Nov. 1, 2008.

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.