RESPONSIBLE CONDUCT IN RESEARCH

What and How to Teach

CONFERENCE

Sponsored by the

Oklahoma Society of Physiologists

June 26, 2009

Oklahoma State University Center for Health Sciences
1111 West 17th Street, Tulsa, OK 74107
At the 28th annual meeting of the Oklahoma Society of Physiologists (OSP), OSP sponsored a conference on the responsible conduct of research. After Dr. Rouch (above) gave opening remarks, graduate students and faculty immediately began discussing the various issues of RCR. All attendees received a copy of “On Being A Scientist” from the National Academy of Sciences and a copy of “Introduction to the Responsible Conduct of Research” from ORI. In addition a handout of various other literature sources on RCR and related topics was provided as well as a case study for everyone to read and prepare to discuss.
Registration, pick up meeting materials, socialize, eat & drink

Dr. Bruce Benjamin       Dr. Earl Blewett       Dr. Craig Stevens       Dr. Ken Miller

Betty Jo Westerfield - Secretary

Check please

Dr. Earl Blewett       Dr. Gary Watson       Dr. Bruce Benjamin       Dr. Noel Canedy
Dr. Robert Speth shares his experiences of over 20 years of teaching RCR to graduate students. Issues such as mentorship, authorship, bias, data recording, collaboration, and curricula for establishing RCR courses were discussed. Who was Mentor? What qualities make the best mentors? Are good mentors born or can they be trained? What determines whose names go on a manuscript and the first author? Who’s responsible for reporting violations of RCR? Are advisors responsible for violations committed by graduate students? Dr. Speth uses “Scientific Integrity” (3rd ed.) as the primary resource for his students. This excellent text by Francis L. Macrina discusses the major issues of RCR with numerous cases.
Dr. Rouch introduces Dr. Nancy Jones.

Dr. Jones at NIH coming in via live feed.

“PBL Approach to Teaching Ethics and Professionalism: Implementation and Evaluation”

Dr. Nancy Jones, NIH Strategic Planning and Evaluation Branch

Dr. Jones gave an excellent presentation on the RCR and ethics course that she and others developed at Wake Forest Medical Center. Dr. Jones’s presented her talk from NIH via live video feed. Dr. Jones strongly encouraged engaging with graduate students on professionalism. She recommended the movie “And the Band Played On” which is often used for graduate students. Clips of the movie were played at the meeting.
Members feast during lunch

Jim Elder and Ryan Paruch enjoy the break.