



2006
ORI Research on Research Integrity Conference
hosted by the
University of South Florida College of Medicine
Safety Harbor Resort & Spa
December 1-3
(Preliminary Program, 9/8/06)

(presenters in italics)

Friday: 1:00-1:30 Welcome and Opening Comments

Barry Bercu, Welcome (University of South Florida Medical College)

Nicholas H. Steneck, Welcome, challenges, and update (ORI, UM)

Friday: 1:30-3:30 Plenary: Trends, Challenges and New Research Areas

William Gardner, The Social Cost of Scientific Misconduct and Questionable Research Practices (The Ohio State University)

Carol R. Thrush, James Vander Putten, Use of a Novel Content Analysis Method to Examine Trends in Research Integrity Literature (U. of Arkansas for Medical Sciences & U. of Arkansas-Little Rock)

Jill Rosenbaum, Charles W. Lidz, Applying Dillman's Tailored Design Method to Internet Surveys (University of Massachusetts Medical School)

Gwen W. Anderson*, *Joan Liaschenko*, ****Raymond DeVries*, Clinical Trial Registries in Gene Therapy Research: Do They Foster Access to Research and Public Trust? (*San Diego State University, **University of Minnesota, ***University of Michigan)

Friday: 3:45-5:45 Plenary: Teaching and Behavior

Dena Plemmons, Michael Kalichman, Goals Reported by Instructors for Teaching of Research Ethics (University of California, San Diego)

Kenneth D. Pimple, Douglas Adams, The Influence of Opportunity on Research Misconduct (Indiana University, University of Arkansas)

Melissa S. Anderson, **Brian C. Martinson*, *Aaron Horn*, *Kelly R. Risbey*, *Emily A. Ronning*, ***Raymond De Vries*, RCR Training and Mentoring: Associations with Ethically Questionable Behavior (University of Minnesota, *HealthPartners Research Foundation, **University of Michigan)

Rebecca Lind, *T. Swenson-Leeper*, A Preliminary Investigation of Conflict of Interest Sensitivity (University of Illinois at Chicago, Winona State University)

Friday: 6:00 ff. Poster Session, continuing on Saturday

David Resnik, A Survey of Research Ethics Practices at the National Institute of Environmental Health Science (NIEHS) (NIEHS/NIH)

Jill Rosenbaum, Charles W. Lidz, How We Got a 75.4% Response Rate on an Internet Survey (University of Massachusetts Medical School)

Andrew Stainthorpe, The Organization and Goals of the UK Panel on Research Integrity (UK Panel on Research Integrity)

Wayne T. McCormack, Use of Team-Based Learning in Teaching Responsible Conduct of Research to First-Year Biomedical Science Graduate Students (University of Florida College of Medicine)

Carol R. Thrush, James Vander Putten, Use of a Novel Content Analysis Method to Examine Trends in Research Integrity Literature (University of Arkansas for Medical Sciences, University of Arkansas-Little Rock)

Friday: 6:30-9:00 Reception, Dinner & Keynote Address

Ana Marusic, Trust but Verify: Strengths, Weaknesses, Opportunities and Threats of Scientific Publishing (Croatian Medical Journal)

Saturday: 8:00-10:00 Concurrent Track One: The Role of the Individual

Jason Hill, Stephen Murphy, Ethan Waples, Michael D. Mumford, Shane Connelly, Lynn Devenport, Ryan P. Brown, Validation of Ethical Decision-Making Measures: Internal and External Validity (University of Oklahoma)

Melissa S. Anderson, *Brian C. Martinson, **Raymond De Vries, Scientists' Normative Orientations: Normative Dissonance and Ethically Questionable Behavior (University of Minnesota, *HealthPartners Research Foundation, **University of Michigan)

Alison L. Antes, Ethan P. Waples, Ryan P. Brown, Michael D. Mumford, Lynn R. Devenport, Shane Connelly, Ethical Decision-Making in Research: Exploring the Influence of Personality (University of Oklahoma)

Darko Hren, Ana Vujaklija, Ivana Vodopivec, Ana Marusic, Matko Marusic, Development of Moral Reasoning during Medical School (Croatian Medical Journal)

Saturday: 8:00-10:00 Concurrent Track Two: Journals, Authorship and Publication

Elizabeth Boyd, Karah Popp, Kirby Lee, Lisa Bero, Conflicts of Interest and Editorial Decision-making: How Editors', Peer Reviewers', and Authors' Disclosed Conflicts Affect Decisions to Publish Manuscripts (University of California, San Francisco)

William Gardner, Kendr Hecker, Authorship Ethics Requirements in Medical Journals (The Ohio State University)

Kirby Lee, Elizabeth Boyd, Jayna Holroyd-Leduc, Peter Bacchetti, Lisa Bero, Bias, Quality and Value of Peer Review at Major Biomedical Journals (University of California, San Francisco)

Mihael Rudes, Natasa Kovacic, Matko Marusic, *Ana Marusic*, How Classification of Journal Items by a Citation Database Affects Impact Factor of Small and Large Journals: A Study of General Medical and Science Journals (Croatian Medical Journal, Zagreb University School of Medicine)

Miguel Roig, Coverage of Authorship and Publication Practices in Scientific Societies' Ethics Codes (St. John's University)

Saturday: 8:00-10:00 Concurrent Track Three: RCR Instruction

Ethan P. Waples, Stephen Murphy, Michael D. Mumford, Shane Connelly, Ryan P. Brown, Lynn R. Devenport, Responsible Conduct of Research Training: A Solution for Teaching Research Ethics in the 21st Century (University of Oklahoma)

Terry DiLorenzo, An Examination of Educational Practices and Monitoring for the Responsible Conduct of Research in Behavioral Science Education Programs (Yeshiva University)

Angel Griffin, Cultivating a Culture: The Promotion of Research Integrity Through the Environmental Factors of Policy and Educational Programs (RTI-International)

Michelle Stickler, Nancy Tuana, Integrating Ethics into Graduate Training in the Environmental Sciences (The Pennsylvania State University)

Saturday: 10:15-12:15 Concurrent Track One: Panel on the Role of the Individual

Heather Culley, The Making of a Conflicted Scientist: How Different Structures and Aspects of the Research Process Create Conflict for a Scientist (University of Washington School of Medicine)

Helene Starks, Data Ownership: Preserving Reputations and Relationships When Data Get Pulled without Warning (University of Washington School of Medicine)

S. Malia Fullerton, En-gendering Thoughts on Research Integrity: Comparing Male and Female Investigators' Responses to Ethical Dilemmas (University of Washington School of Medicine)

Kelly Fryer-Edwards, Stepping Up: Taking Responsibility for Research Integrity (University of Washington School of Medicine)

Saturday: 10:15-12:15 Concurrent Track Two: Panel on Journals, Authorship and Publication

Kirby Lee, **Ana Marusic*, *Elizabeth Boyd*, *Lisa Bero*, Ethical Considerations about Journal Peer Review: Ways to Improve Accountability, Responsibility and Research Integrity (University of California, San Francisco, *Croatian Medical Journal)

Saturday: 10:15-12:15 Concurrent Track Three: RCR Instruction

Celia B. Fisher, Adam L. Fried, Sabrina Goodman, Measures of RCR Mentoring, RCR Department Climate and RCR Student Preparedness in Psychological Science (Fordham University)

Camille Nebeker, Foundation for Novice Research Staff to Promote Scientific Integrity (San Diego State University)

Leslie Alexander, Ken Richman, Piloting the Waters of Research with Indigenous Staff (Bryn Mawr College)

Joanne Russell, David Barnard, Maurice Clifton, Application of Ethical Principles During the Informed Consent Process for Clinical Trials (University of Pittsburgh)

Saturday: 1:30-3:30 Concurrent Track One: The Role of the Individual

Stephen Murphy, Alison Antes, Michael Mumford, Shane Connelly, Lynn Devenport, Ryan Brown, The Development of Ethical Decision-making: Early Environmental Predictors of Research Integrity (University of Oklahoma)

L. Bilic-Zulle, J. Azman, V. Frkovic, M. Petrovecki, Attitudes Towards Plagiarism among Medical Students (Rijeka University School of Medicine)

Vedran Katavic, Ana Vujaklija, Daniela Salopek, Darko Hren, Research Climate at the University of Zagreb School of Medicine (University of Zagreb School of Medicine)

Karen Louis, *Janet Holdsworth*, Melissa Anderson, *Eric Campbell, Everyday Ethics: How Life Scientists Manage University Policies Governing Research (University of Minnesota, *Harvard University)

Saturday: 1:30-3:30 Concurrent Track Two: Journals, Authorship and Publication

Sheldon R. Gelman, Can Multiple Authorship Reduce Scientific Misconduct? (Yeshiva University)

Darko Hren, Ana Ivanis, Dario Sambunjak, Mateka Marcec, Vanja Crnica, Ana Marusic, Matko Marusic, Does Instruction on Authorship Criteria Influence Students' Decisions and Justifications about Authorship Dilemmas? (Croatian Medical Journal)

Ana Ivanis, Darko Hren, Dario Sambunjak, Matko Marusic, *Ana Marusic*, Quantification of Authors' Contributions and Eligibility for Authorship: Randomized Trial in a General Medical Journal (Croatian Medical Journal, Zagreb University School of Medicine)

Sharon Moss, *Dean Garstecki*, *Jennifer Horner*, *Janis Costello Ingham*, *Joanne Jessen*, *Charissa Lansing*, James McCartney, Fred Minifie, Randall Robey, Sarah Slater, Research Integrity in the American Speech-Language-Hearing Association: Scientific Publication Practices (American Speech-Language-Hearing Association (ASHA))

Saturday: 1:30-3:30 Concurrent: Moral Considerations

Elizabeth Ripley, Paying Research Participants: Attitudes and Practices of Investigators (Virginia Commonwealth University)

Thomas May, Deception, Cheating and the Normative Legitimacy of IRBs (Medical College of Wisconsin)

Janet Malek, To Tell or Not to Tell? The Ethical Dilemma of the Would-be Whistleblower (Brody School of Medicine at East Carolina University)

Camille Nebeker, Deception in Social Psychology Research: IRB, Investigator, Subject Impressions (San Diego State University)

Saturday: 3:45-5:45 Plenary: Prevalence

Sandra Titus, NIH Investigators' Observations on Misconduct: What Do They Report They Observe on Fabrication, Falsification and Plagiarism? (Office of Research Integrity)

Barbara Habermann, *Marion Broome, Erica Pryor, Actual Occurrences of Scientific Misconduct: A National Survey of Research Coordinators (University of Alabama at Birmingham, *Indiana University)

AIMS. To conduct a national survey of research coordinators (RC) to describe their attitudes and beliefs about scientific misconduct (SM); their perceptions of factors influencing SM; and their actual experiences with SM.

Matthias Kaiser, Can We Trust Research? Reports from Two Empirical Studies in Norway. (The National Committee for Research Ethics in Science and Technology)

Joan Sieber, A Collegial Defense Against Irresponsible Science (Simmons College & California State University, East Bay)

Saturday: 6:00 ff Dinner on own or with groups organized earlier in the day

Sunday: 8:30-10:00 Concurrent: Climate

Timothy N. Atkinson, Power, Integrity and Norms in University Research Administration (University of Arkansas for Medical Sciences)

Karen Louis, *Eric G. Campbell, Entrepreneurial Professors and Secrecy in Science: Variations and Impacts (University of Minnesota, *Harvard University)

James Vander Putten, Carol Thrush, Organizational Culture for Research Integrity in Academic Health Centers (University of Arkansas-Little Rock, University of Arkansas for Medical Sciences)

Sunday: 8:30-10:00 Concurrent Track Three: Issues in the Design and Conduct of Clinical Trials (Panel discussion)

Deb DeBruin, *Joan Liaschenko*, *Anastasia Fisher*, Re-thinking Clinical Research Ethics: From Protocol Design to Everyday Practice (University of Minnesota,)

Sunday: 8:30-10:00 Concurrent: Questionable Research Practices

Brenda Jeffers, Research Environments and the Research Report Card (Mennonite College of Nursing at Illinois State University)

Nanyan Cao, Questionable Research Practices (QRP): A Difficult But Important Research Area (Institute of Science, Technology and Society, School of the Humanities and Social Sciences, Tsinghua University)

Kelly L. Wester, Mark Davis, John Willse, Questionable Research Practices: The Initial Development of a Measure (University of North Carolina at Greensboro)

Sunday: 10:15:12:15 Plenary: Impacts and Policy Implications

Dennis M. Gorman, Reanalysis of Data from an Evaluation of the DARE Program using Questionable Data Analysis and Presentation Practices (Texas A&M Health Science Center School of Rural Public Health)

Ambuj Kumar, Heloisa P. Soares, Benjamin Djulbegovic, Unrealistic Expectations of Treatment Effects May Hamper Advancements in Medicine: A Review of Randomized Trials Conducted by Three NCI Cooperative Groups (H. Lee Moffitt Cancer Center and Research Institute)

Chuck Lidz, Paul Appelbaum, Steven Joffe, Jill Rosenbaum, Lorna Simon, Steven Banks, Competing Commitments in Clinical Trials Research (University of Massachusetts Medical School)

Heloisa P. Soares, Ambuj Kumar, Benjamin Djulbegovic, Lack of Reporting Harms in the NCI Sponsored Phase III Hematological Malignancies Trials Leads to Outcomes Reporting Bias. (H. Lee Moffitt Cancer Center and Research Institute)

Sunday, 12:15-1:00 Closing Presentation and Discussion

Nicholas H. Steneck The Past, Present and Future of Research on Research Integrity (Office of Research Integrity, University of Michigan)