



Scientific Approaches to Strengthening Research Integrity in Nutrition and Energetics

DATE	TIME	SPEAKER/MODERATOR	TOPIC
Tue 8/7/2012	8:30 - 8:35	David B. Allison, PhD, University of Alabama at Birmingham	Announcements/Business
	I. Overview		
	8:35 - 9:05	David B. Allison, PhD	Overview
	II. Disclosure & Publication Bias		
	9:05 - 9:10	K. Brad Wray, PhD, SUNY Oswego	Overview by Moderator
	9:10 - 9:40	Dennis Bier, M.D., Baylor College of Medicine	How well is disclosure done, what are its effects, and why we need a uniform system?
	9:40 - 10:10	Christopher Borgert, PhD, Applied Pharmacology & Toxicology, Inc.	Why disclosure is insufficient to assure research integrity
	10:10 - 10:40	Kerry Dwan, PhD, University of Liverpool	Publication and reporting biases
	10:40 - 11:30	All speakers led by Moderator	Panel Discussion
	11:30 - 1:00	Lunch	
	III. Fidelity in Analysis and Research Reporting: Assessment of the Current State		
	1:00 - 1:05	P. K. Newby, ScD, MPH, MS, Boston University School of Medicine	Overview by Moderator
	1:05 - 1:35	Lehana Thabane, PhD, McMaster University	Adherence to reporting standards in the clinical literature
	1:35 - 2:05	Bisakha Sen, PhD, University of Alabama at Birmingham	Bias/accuracy in reporting results in studies on neighborhood & physical activity/obesity
	2:05 - 2:15	Break	
	2:25 - 2:55	Mark B. Cope, PhD, Solae, LLC	Evidence regarding the potential influences of non-financial biases
	2:55 - 3:25	S. Robert Lichter, PhD, Center for Media and Public Affairs at George Mason University	Fidelity of communications from scientists, their institutions, and journals to the media.
	3:25 - 3:55	Sylvia Rowe, President, SR Strategy, LLC	Evidence on the accuracy and integrity of science reporting in the mass media
	3:55 - 4:25	Katherine McComas, PhD, Cornell	Public understanding and trust of biomedical research
4:25 - 4:55	Douglas Weed, MD, PhD, DLW Consulting Services, LLC	How do we make the process of conclusion making from the 'totality of the evidence' objective and observable?	
4:55 - 5:25	All speakers led by Moderator	Panel Discussion	



NUTRITION OBESITY RESEARCH CENTER



DATE	TIME	SPEAKER/MODERATOR	TOPIC	
Wed 8/8/2012	8:00 - 8:05	David B. Allison, Ph.D., University of Alabama at Birmingham	Announcements/Business	
	IV. Research Integrity in Analysis Reporting			
	8:05 - 8:10	Nikhil Dhurandhar, MD, PhD, Pennington Biomedical Research Center	Overview by Moderator	
	8:10 - 8:45	Dominik Alexander PhD, MSPH, Exponent, Inc.	How to improve the research integrity of meta-analyses and systematic reviews	
	8:45 - 9:20	Mark S. Frankel, PhD, American Association for the Advancement of Science	Evaluating strengths and weaknesses in current policies for promoting research integrity	
	9:20 - 9:55	Donald F. Klein, MD, Columbia University (confirmed)	The role of clinical trial registries	
	9:55 - 10:25	All speakers led by Moderator	Panel Discussion	
	10:25 - 10:45	Break		
	10:45 - 10:50	Richard Atkinson Jr. MD, Virginia Commonwealth University	Overview by Moderator	
	10:50 - 11:20	Kevin Coombes, PhD, University of Texas MD Anderson Cancer Center	The need for publically verifiable/reproducible data and analyses	
	11:20 - 11:50	David B. Allison, PhD, University of Alabama at Birmingham	Making data publically available: benefits, challenges, and suggestions	
	11:50 - 1:05	Lunch		
	1:05 - 1:10	Peter Temes, PhD, I L O Institute	Overview by Moderator	
	1:10 - 1:40	Mary D. Scheetz, PhD, Research Integrity Consulting, LLC	The role of journals in promoting research integrity	
	1:40 - 2:10	David B. Resnik, JD, PhD, National Institute for Environmental Health Sciences	The role of universities in fostering research integrity	
	2:10- 2:40	Led by Moderator	Panel Discussion	
	2:40 - 3:15	David B. Allison, PhD & Kristi Michele Crowe PhD RD	Discussion of publication plans and possible outlets	
	3:15 - 3:30	David B. Allison, PhD	Closing Remarks	

Website: <http://www.norc.uab.edu/courses/conferences/conference2012>