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NATIONAL RESEARCH COUNCIL
OF THE NATIONAL ACADEMIES

Division of Behavioral and Social Sciences and Education

Public Comment Meeting

concerning

Public Access to Federally Supported R&D Publications

14 May 2013, 9 a.m. - 5 p.m.

15 May 2013, 9 a.m. - 12 p.m.

NATIONAL ACADEMY OF SCIENCES
2101 Constitution Avenue, NW
Washington DC 20418

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Draft Agenda

Tuesday, 14 May 2013

0900 Opening of Meeting **Robert M. Hauser** (NAS)
Executive Director
Division of Behavioral and Social Sciences and Education
National Research Council

0915 *How We Got Here: Turning Points in Science Publishing* **Mario Biagioli**
Director
Center for Science and Innovation Studies
University of California, Davis

0945 *Impact of New Technologies on Scholarly Publishing: The Serials Crisis and Beyond* **Jorge Contreras**
Associate Professor
American University Washington College of Law

1015 Break

1045 **PUBLIC COMMENT** SESSION 1
Private Individuals
Digital Repositories and Organizations

1200 Lunch

1400 **PUBLIC COMMENT** SESSION 2
Libraries and Library Organizations
Universities and University Organizations
Researchers and Students

1530 Break

1545 **PUBLIC COMMENT** SESSION 3
Publishers (Group 1)
Walk-in Registrants, if any

1700 Meeting closes for the day

Wednesday, 15 May 2013

0900 Opening of Meeting **Robert Hauser**

0905 **PUBLIC COMMENT** SESSION 4
Publishers (Group 2)

1045 Break

1100 Rapporteur's Report **Bryan Heidorn**
Director
School of Information Resources and Library Science
University of Arizona

1145 Next Steps and Adjournment **Robert Hauser**



[ROBERT M. HAUSER](#) is Executive Director of the Division of Behavioral and Social Sciences and Education at the National Research Council, and Vilas Research Professor and Samuel Stouffer Professor of Sociology, Emeritus, at the University of Wisconsin-Madison. While at the UW-Madison, he directed the Center for Demography of Health and Aging, the Institute for Research on Poverty, and the Center for Demography and Ecology. He has been an investigator on the Wisconsin Longitudinal Study (WLS) since 1969 and has led the study since 1980. The WLS, which began as a study of post-secondary education, has followed the lives of more than 10,000 Wisconsin High School graduates of 1957 for more than half a century and is now a national resource for research on health and retirement. Hauser's current research interests include statistical methodology, trends in educational progression and achievement among American racial and ethnic groups, the uses of educational assessment as a policy tool, and changes in socioeconomic standing, cognition, health, and well-being across the life course. Recent publications include several reports of the National Research Council and journal publications about grade retention, educational expectations, social mobility, obesity, cognitive functioning, end-of-life planning, mortality, and genetic effects (and non-effects) on health and cognitive functioning. He is a member of the National Academy of Sciences, American Academy of Arts and Sciences, the National Academy of Education, and the American Philosophical Society.



[MARIO BIAGIOLI](#) of the University of California at Davis is Distinguished Professor of Science and Technology Studies, Law, and History, and Director of the Center for Science and Innovation Studies—a research unit that focuses primarily on the relationship between intellectual property and the technosciences. Originally a historian of early modern science, and of Galileo in particular, he has held faculty appointments at UCLA, Stanford, Harvard, the Ecole des Hautes Etudes en Sciences Sociales (Paris), and the University of Edinburgh. In the last decade, his work has shifted toward the relationship between science and intellectual property and the history and sociology of scientific publications. In this new area, he has published extensively on the history and theory of intellectual property, current debates over patentable subject matter, the challenges that large-scale collaborations in biomedicine and physics pose to definition of authorship and credit, the history and present function of peer review (including the review of patent applications), the definition of scientific priority, and on new forms of plagiarism and appropriation in contemporary science. Dr. Biagioli is a founding member of the International Society for the History and Theory of Intellectual Property (ISHTIP). He is author of the books *Galileo Courtier: The Practice of Science in the Culture of Absolutism* (1993) and *Galileo's Instruments of Credit: Telescopes, Images, Secrecy* (2006); and is editor or co-editor of *The Science Studies Reader* (1999); *Scientific Authorship: Credit and Intellectual Property in Science* (2003); and *Making and Unmaking Intellectual Property: Creative Production in Legal and Cultural Perspective* (2011); and *Nature Engaged: Science in Practice from the Renaissance to the Present* (2012). He is currently completing a book on plagiarism in science. Dr. Biagioli holds a Master of Fine Arts from the Visual Studies Workshop and Rochester Institute of Technology, and Masters and PhD degrees from the University of California at Berkeley.



JORGE CONTRERAS currently teaches in the areas of intellectual property transactions, law and science, and property law at the American University's Washington College of Law. His research focuses primarily on the effects of intellectual property structures on the dissemination and production of technological innovation, with a focus on basic scientific research and technical standards development. He has studied these effects in industries ranging from genomics and bioinformatics to sustainable building materials, telecommunications and computer networking. Professor Contreras is Co-Chair of the National Conference of Lawyers and Scientists (NCLS) and Co-Chair of the American Bar Association Section of Science & Technology Law's Committee on Technical Standardization. He serves as a member of the Advisory Council of NIH's National Center for Advancing Translational Science (NCATS) and the National Academy of Science's Committee on Intellectual Property Management in Standard-Setting Processes. He previously served as a member of the Council of the National Human Genome Research Institute at NIH (NHGRI). Professor Contreras is the editor of the Technical Standards Patent Policy Manual (ABA Publishing: Chicago, 2007) and has written numerous articles, book chapters and blog postings relating to intellectual property and standards development. Prior to joining the faculty of American University, Professor Contreras was a Senior Lecturer and Acting Director of the Intellectual Property Program at Washington University in St. Louis and a partner at the international law firm of Wilmer Cutler Pickering Hale and Dorr LLP. He is a graduate of Harvard Law School (JD) and Rice University (BA, BSEE).



P. BRYAN HEIDORN began his current job as Director of the University of Arizona's School of Information Resources and Library Sciences in October 2009. Prior to coming to the UA, Heidorn was a faculty member of the Graduate School of Library and Information Science at the University of Illinois at Urbana-Champaign. He has also served as a program director in the Division of Biological Infrastructure at the National Science Foundation. Bryan is the Grants Committee Chair of the JRS Biodiversity Foundation (www.jrsbdf.org/) which funds work in Africa and South America for biodiversity informatics projects. His areas of research include natural language processing, text mining for metadata and information retrieval, particularly in biodiversity literature, and museum informatics. His PhD and Master of Science in Information Science, and Bachelor of Science in Psychobiology are from the University of Pittsburgh.