

President's Council of Advisors on Science and Technology (PCAST) Public Meeting Agenda January 31, 2014

National Academy of Sciences (NAS) 2101 Constitution Avenue, NW Washington, DC

Lecture Room

9:00 am Welcome from PCAST Co-Chairs

John Holdren, Assistant to the President for Science and Technology; Director, Office of Science and Technology Policy (OSTP); Co-Chair, PCAST

Eric Lander, Co-Chair, PCAST

9:05 am Improving Scientific Reproducibility in an Age of International Competition and Big Data I: Researchers

Glenn Begley, Chief Scientific Officer and Senior Vice-President R&D, TetraLogic Pharmaceuticals

Donald Berry, Professor, Department of Biostatistics, University of Texas MD Anderson Cancer Center

Daniel MacArthur, Assistant Professor, Harvard Medical School and Massachusetts General Hospital and Associate Member, Broad Institute of Harvard and MIT

10:00 am Improving Scientific Reproducibility in an Age of International Competition and

Big Data II: Editors

Marcia McNutt, Editor-In-Chief, Science

Philip Campbell, Editor-In-Chief, Nature and Nature Publishing Group

Véronique Kiermer, Executive Editor and Head of Researchers Services, Nature

Publishing Group

10:45 am Break

11:00 am Challenges for the 21st Century Enterprise: Leveraging S&T Across the Department

of Commerce

Patrick Gallagher, Director, National Institute of Standards and Technology (NIST) and

Under Secretary of Commerce for Standards and Technology

Lawrence Strickling, Assistant Secretary for Communications and Information and Administrator, National Telecommunications and Information Administration (NTIA), US Department of Commerce

11:45 am Public Comment

12:00 pm Adjourn