

PHI BETA KAPPA
FELLOWS LECTURESHIP PANEL
NORTHEAST
2008-2009

Mark A. Cane, *G. Unger Vetlesen Professor of Earth and Climate Sciences, Columbia University*

Matt Cartmill, *Professor of Anthropology, Boston University*
Research Professor of Evolutionary Anthropology, Duke University

Robert A. Gross, *Draper Professor of Early American History, University of Connecticut*

Donald F. Kettl, *Robert A. Fox Leadership Professor, University of Pennsylvania*

Dennis O'Brien, *President Emeritus, University of Rochester*

Judith V. Reppy, *Professor of Science and Technology Studies, Cornell University*

Paul Rozin, *Professor of Psychology, University of Pennsylvania*

George Saliba, *Professor of Arabic and Islamic Science, Columbia University*

PROCEDURAL INFORMATION

Speakers listed above are available to Phi Beta Kappa chapters and associations for single lectures during the current academic year. Biographical information for each panel member is provided on the following page. Although not specifically noted in the sketches, all speakers are members of Phi Beta Kappa.

Invitations must be extended through the Washington office. If your group would like to invite a speaker, send a list of your preferences to the **Fellows Lectureship, Phi Beta Kappa Society, 1606 New Hampshire Avenue, NW, Washington, D.C. 20009**, or to the following e-mail address, **knavascues@pbk.org**. Please include in your letter information on proposed dates, a suggested time for the lecture, and the type of occasion. An invitation will then be extended to your choices in the order ranked until an acceptance is received.

Once the invitation has been accepted, you will be notified and asked to write to the speaker of the detailed arrangements being made for the visit. It should be emphasized that the speaker is invited for a single lecture only.

The Washington office pays directly to the speaker an honorarium plus all travel and en route expenses. Chapters and associations participating in the Lectureship will be responsible for a \$500 service fee to help defray the costs of the engagement. The sponsors are also expected to take care of housing, meals, and local airport transportation.

Mark A. Cane G. Unger Vetlesen Professor of Earth and Climate Sciences, Lamont-Doherty Earth Observatory, Columbia University. Former faculty member, MIT. Former visiting scientist, University of Paris. Recipient, Sverdrup Gold Medal, American Meteorological Society, 1992. Cody Award in Ocean Sciences, Scripps Institution of Oceanography, 2003. Fellow, American Meteorological Society, AAAS, American Geophysical Union, American Academy of Arts and Sciences. Current research: variations in the paleoclimate record, especially abrupt changes; the impact of climate variability on human activities, especially agriculture and health. Other research interests: building of numerical ocean models; equatorial dynamics; El Niño; prediction of climate variations and climate impacts; air-sea interactions and global climate issues. Author or co-author of over 200 papers, including “Experimental Forecasts of El Niño,” “Forecasting Maize Yield in Zimbabwe with Eastern Equatorial Pacific Sea Surface Temperature,” “Forecasting Andean Rainfall and Crop Yield from the Influence of El Niño on Pleiades Visibility.”

Matt Cartmill Professor of anthropology, Boston University. Research professor of evolutionary anthropology, Duke University; recipient, Duke University Scholar/Teacher of the Year Award and the Duke Medical Alumni Distinguished Teaching Award. President, American Association of Physical Anthropologists (1996-99). Fellow, AAAS. Phi Beta Kappa Visiting Scholar, 1999-2000. Books: *The Human Lineage* (with F. H. Smith, 2009); *A View to a Death in the Morning: Hunting and Nature Through History* (1993); *Human Structure* (with W. L. Hylander, J. Shafland, 1987). Editorships: *International Journal of Primatology*, *American Journal of Physical Anthropology*. Grants: NIH, Guggenheim Foundation, NSF, L.S.B. Leakey Foundation. Research interests: origin and differentiation of primates; evolution of arboreal adaptations in mammals; animal and human locomotion; evolution of the carotid arteries and basicranium; origins of higher primates; animal consciousness; theoretical systematics; history of ideas; history and philosophy of science.

Robert A. Gross James L. and Shirley A. Draper Professor of Early American History, University of Connecticut, 2003--. Former faculty member, Amherst College, University of Sussex, College of William and Mary. Charles Watts Visiting Professor of History, Brown University, spring 2007. Fulbright scholar in Brazil, Denmark, Italy, the Netherlands. Director, NEH summer institute to commemorate the life and thought of Thomas Jefferson. Former chair, Program in the History of the Book in American Culture, American Antiquarian Society. Fellowships: Guggenheim, Howard, Rockefeller Foundations, NEH, American Antiquarian Society. Author, *The Minutemen and Their World* (Bancroft Prize); *The Transcendentalists and Their World* (forthcoming). Editor, *In Debt to Shays: The Bicentennial of an Agrarian Rebellion*; co-editor, *An Extensive Republic: Books, Culture, and Society in the New Nation, 1790-1840*, volume 2 of *A History of the Book in America* (forthcoming). Possible lecture topics: “Henry David Thoreau and Civil Disobedience” or “Civil Disobedience at 160”; “American Studies after 9/11”; “The Radicalism of the American Scholar” (a lecture on the social and political significance of Emerson’s 1837 Phi Beta Kappa address); “Does Reading Have a History?”; “Why Trust the Media? A View from Journalism History”; “Is There a Crisis in American Publishing?”; “Who Won the American Revolution?”

Donald F. Kettl Robert A. Fox Leadership Professor, 2008 --, University of Pennsylvania; Stanley Sheerr Endowed Term Professor of the Social Sciences, 2004-08; professor of political science, 2004 --; director, Fels Institute of Government, 2004-08. Professor of public affairs and political science, University of Wisconsin-Madison, 1990-2004; director, La Follette School of Public Affairs, 1996-99. Former faculty member, Vanderbilt University, University of Virginia, Columbia University. Nonresident Senior Fellow, The Brookings Institution, 1994--. Fellow, National Academy of Public Administration; recipient, Levine Memorial Award in recognition of contributions to research, teaching, and outreach. Recipient, John Gaus Award for a lifetime of exemplary scholarship in the joint tradition of political science and public administration, American Political Science Association, 2008; Warner W. Stockberger Achievement Award for outstanding contributions in the field of public sector personnel management, International Public Management Association for Human Resources, 2007. Chair, Wisconsin Governor’s Blue Ribbon Commission on Campaign Finance Reform, 1997; chair, Wisconsin Governor’s Blue-Ribbon Commission on State-Local Partnerships for the 21st Century, 2000. Executive director, Project on Federalism and Homeland Security, The Century Foundation, 2002. Author or editor, *The Next Government of the United States: Why Our Institutions Fail Us and How to Fix Them*; *System Under Stress: Homeland Security and American Politics 2nd ed* (first edition—winner of the National Academy of Public Administration’s 2005 Louis Brownlow Book Award for the best book in public administration); *The Transformation of Governance* (winner of the National Academy of Public Administration’s 2003 Louis Brownlow Book Award for the best book in public administration); *Environmental Governance: A Report on the Next Generation of*

Environmental Policy; The Global Public Management Revolution: A Report on the Transformation of Governance; Reinventing Government: A Fifth-Year Report Card; Civil Service Reform: Building a Government That Works; Sharing Power: Public Governance and Private Markets; Deficit Politics; Leadership at the Fed. Research interests: American politics, public policy and public management, specializing in the design and performance of public organizations.

Dennis O'Brien President emeritus, University of Rochester. President, Bucknell University, 1976-84; former professor of philosophy, Bucknell and Rochester. Former faculty member, Middlebury College, Princeton. Phi Beta Kappa Visiting Scholar, 1996-97. Keynote speaker, Phi Beta Kappa Visiting Scholar 50th anniversary celebration, fall 2006. Chair, Commonweal Foundation; board member, LaSalle University. Author, *Hegel on Reason in History: A Contemporary Interpretation; God and the New Haven Railway; What to Expect from College; All the Essential Half Truths About Higher Education; The Idea of a Catholic University; Finding the Voice of the Church* (Notre Dame, 2007). Research interests: philosophy of history, religion, education, art; history of higher education and Hegel.

Judith V. Reppy Professor of Science and Technology Studies and former director of the Peace Studies Program, Cornell University. Visiting fellow, Science & Technology Studies (Manchester University), the Science Policy Research Unit (Sussex University), the Center for International Studies (MIT). Phi Beta Kappa Visiting Scholar, 2005-06. Member: Council on Foreign Relations. Co-chair, U.S. Pugwash Conferences, 1995-2000. Co-editor and contributing author, *The Genesis of New Weapons: Decision Making for Military R&D; The Relations Between Defence and Civil Technologies; Beyond Zero Tolerance: Discrimination in Military Culture; Secrecy and Knowledge Production.* Research interests: responses to the risk of bioterrorism, government secrecy policies for science, the multiple ways of framing the costs of the Iraq War, and issues surrounding the public understanding of science.

Paul Rozin Professor of psychology, University of Pennsylvania; member of faculty since 1963. Recipient, American Psychological Association Distinguished Scientific Contribution Award, 2007. Fellow, American Psychological Society, American Academy of Arts and Sciences. Member, Society of Experimental Psychologists. Fellow (twice), Center for Advanced Study in the Behavioral Sciences. Visiting Scholar, Russell Sage Foundation. Former editor, *Appetite*. Phi Beta Kappa Visiting Scholar, 2001-02. Research interests: cultural psychology: comparative studies of the role of food in life in different cultures, especially France and the USA; acquisition of likes and dislikes for foods; nature and development of the magical belief in contagion; cultural evolution of disgust; ambivalence to animal foods; lay conception of risk of infection and toxic effects of foods; interaction of moral and health factors in concerns about risks; relation between people's desires to have desires and their actual desires (including the problem of internalization); acquisition of culture; nature of cuisine; cultural evolution; ethnic identification and forgiveness. Research carried out in USA, France, Japan, India.

George Saliba Professor of Arabic and Islamic science, Department of Middle East and Asian Languages and Cultures, Columbia University; member of faculty since 1979. Senior Distinguished Scholar, Kluge Center, Library of Congress, 2005-06. Fellow, National Humanities Center, 1997-98. Named O. Neugebauer Fellow, Institute for Advanced Study (Princeton), 1988-89; recipient, History of Science Prize, Third World Academy of Science; History of Astronomy Prize, Kuwait Foundation for the Advancement of Science. Member, International Society for the History of Arabic and Islamic Science and Philosophy, History of Science Society, International Astronomical Union. Held the chair of Islamic Science at Institut du Monde Arabe (IMA Paris, 2004). Author of the recent book, *Islamic Science and the Making of the European Renaissance*, MIT Press, 2007. His earlier works include: *Rethinking the Roots of Modern Science: The Role of Arabic Manuscripts in European Libraries; The Origins and Development of Arabic Scientific Thought* (Arabic); *A History of Arabic Astronomy: Planetary Theories During the Golden Age of Islam*; "Arabic Planetary Theories After the Eleventh Century AD" in *Encyclopedia of the History of Arabic Science*; and "Greek Astronomy and the Arabic Scientific Tradition" in *American Scientist* (July-August 2002). Research interests: history of Islamic science; impact of Arabic science on medieval and Renaissance Europe; science in late antiquity; science and technology in medieval times.