

Professor Dr. Helga Nowotny, Ph.D.



Present position

- Professor em., Social Studies of Science, ETH Zurich
- Vice-President, ERC (European Research Council), 2007-2010; Founding Member and Vice-Chair of the ERC Scientific Council, since 2005
- Chair of the Scientific Advisory Board, University of Vienna, 2005 –
- Chair of the Programme Committee, European Science Open Forum, Torino 2010
- Member, Royal Society Study, The Fruits of Curiosity: science, innovation and future sources of wealth, 2009-
- Chair, International Benchmarking Review of UK Sociology, 2009-
- Member, Expert Group, The role of Community research policy in the knowledge-based economy, 2009
- Member, Holberg Prize Academic Committee, 2008 -

Institutional address

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Nationality

born in Vienna, Austria
Austrian citizenship

Principal research interests

- Social Studies of Science and Technology (STS)
- Science, Technology and Innovation Policy; Science and Society
- Social Time
- Risk, environment, sustainability
- Epistemology and social organisation of social sciences and humanities

Education/Qualification

- Habilitation in sociology, Grund- und Integrativwissenschaftliche Fakultät, University of Vienna, 1982
- Habilitation in sociology, Faculty for Sociology, University of Bielefeld, FRG, 1980
- Ph.D. in Sociology, Columbia University, New York, 1969
- Doctor juris, University of Vienna, 1959
- Matura with honours, Vienna, 1955

Professional career /past positions

- Professor of Philosophy and Social Studies of Science, ETH Zurich, 1996-2002
- Director of Collegium Helveticum, ETH Zurich, 1998-2002
- Founding Director "Society in Science: The Branco Weiss Fellowship", ETH Zurich, 2002-2004
- Professor of Social Studies of Science, Institute for Theory and Social Studies of Science, University of Vienna, 1987-1996
- Permanent Fellow, Collegium Budapest/Institute of Advanced Study, Budapest, 1992-1996
- Fellow, Wissenschaftskolleg zu Berlin, 1981-1982, 2003-2004
- Chair of EURAB, European Research Advisory Board, European Commission, 2001-2006
- Member of the Board (Kuratorium) Wissenschaftszentrum Berlin, 1996-2007
- Directeur d'Etudes, Ecole des Hautes Etudes en Sciences Sociales (EHESS), Paris, 1990, 1992, Maitre d'Etudes, 1987
- Guest Professor, University of Bielefeld, 1978-1979
- Executive and Founding Director of the European Centre, 1974-1987
- Research Fellow, King's College, Cambridge, UK, 1972-1973
- Associate Professor and Head, Department of Sociology, Institute for Advanced Studies, Vienna, 1969-1972
- Assistant Professor, University of Vienna, Institute of Criminology, 1960-1964

Selected and Recent Book Publications

- Naked Genes: Reinventing the Human in the Molecular Age, (with Giuseppe Testa, Cambridge, Mass.: MIT Press, January 2011
- Die Gläsernen Gene, Die Erfindung des Individuums im molekularen Zeitalter, (with Giuseppe Testa), Frankfurt a.M.: Edition Unseld, Suhrkamp 2009
- Insatiable Curiosity. Innovation in a Fragile Future, Cambridge, Mass.: MIT Press, 2008
- Cultures of Technology and the Quest for Innovation (ed.), New York, London: Berghahn Books, 2006
- Unersättliche Neugier: Innovation in einer fragilen Zukunft, Berlin: Kadmos Verlag, 2005, Curiosità insaziabile. L'innovazione in un futuro fragile. Torino: Codice edizioni, 2006
- The Public Nature of Science under Assault: Politics, Markets, Science and the Law. Heidelberg, New York: Springer 2005 (with D. Pestre, E. Schmidt-Aßmann, H. Schulze-Fielitz, H.H. Trute)

- Imaginierte Laien. Die Macht der Vorstellung in wissenschaftlichen Expertisen (with P. Gisler, M. Guggenheim, A. Maranta, C. Pohl), Weilerswist: Velbrück Wissenschaft, 2004
- Re-Thinking Science. Knowledge and the Public in an Age of Uncertainty. Oxford: Polity, 2001 (with P. Scott, M. Gibbons)
- The New Production of Knowledge. The Dynamics of Science and Research in Contemporary Societies, London: Sage 1994 (with M. Gibbons, C. Limoges, S. Schwartzman, P. Scott, M. Trow)
- After the Breakthrough: the emergence of high temperature superconductivity as a research field (with U. Felt) (1997). Cambridge University Press
- Eigenzeit. Entstehung und Strukturierung eines Zeitgefühls, Frankfurt a.M.: Suhrkamp, 1987
- More books and more than 300 articles in scientific journals

Academic Institutions/ Membership in Scientific Boards

- See www.helga-nowotny.eu, Curriculum Vitae

Invited Lectures and Conferences

- See www.helga-nowotny.eu, Invited Lectures

Awards and Honours

- Foreign Member of The Royal Swedish Academy of Sciences, 2006
- John Desmond Bernal Prize for Distinguished Contribution to the Field, Society for the Study of Science, 2003
- Arthur-Burkhardt-Preis, 2002
- Österreichisches Ehrenkreuz für Wissenschaft und Kunst I. Klasse, 2002
- Foreign Member of the Royal Society of Science at Uppsala, 2002
- President of the International Society for the Study of Time, 1992-1995
- Member of the Academia Europaea, London, 1989