

Conference series by Peter Weingart

22 & 26 November 2013, 4.00-6.00 PM

Conference room of the Musée des arts et métiers, CNAM, Paris

02 December 2013, 4.00-6.00 PM

Room 15, CNAM, Paris (Entry 17, 2nd floor)



The Institute For Research and Innovation in Society (IFRIS) and the laboratory Technology, Territories and Societies (LATTS), with the support of the laboratory HTTP-HT2S and of the Museum of the Conservatoire National des Arts et Métiers (CNAM), are pleased and honoured to welcome Peter Weingart, Professor Emeritus in Sociology of Science at the University of Bielefeld, Germany.

During his stay in Paris, Peter Weingart will give three lectures, open to all audiences and with free access.

Peter Weingart is Chairman of the Commission of the Austrian Agency for Research Integrity since 2011 and Distinguished Affiliated Professor at Technische Universität München (TUM) since 2012. He was Director of the Institute of Science and Technology Studies (IWT) from 1993 to 2009, Chairman of the Graduate College «Genese, Strukturen und Folgen von Wissenschaft und Technik» from 1992 to 2009 and Director of the Center for Interdisciplinary Studies (ZiF) from 1989 to 1994, while being very active in promoting the role of Science Studies beyond academic borders.

He is past or current member of numerous editorial boards including *Minerva* of which he is Editor-in-Chief since 2009.

His main research interests focus on Science and the Media - Public Understanding of Science; Discourses between Science, Politics and the Media; Dynamics of Knowledge and Bibliometrics.

Peter Weingart has published widely in the sociology of science. His last edited books are «*Biotechnologie-Kommunikation. Kontroversen, Analysen, Aktivitäten*» (acatech DISKUSSION; ed. Springer, 2013), «*The Sciences' Media Connection - Public Communication and its Repercussions*» (Sociology of the Sciences Yearbook, 28; ed. Springer, 2012) and «*The Politics of Scientific Advice*» (Cambridge University Press., 2011).

Programme

Inaugural conference: “The future of the scientific communication system”

Friday 22 November 2013, 4.00-6.00 PM, Conference room of the Musée des arts et Métiers
[Lecture in English]

Mutual interactions and influences between digitalization of information processing, the economically driven concentration of the scientific publishing industry, and the introduction of an evaluation system monitoring the achievements of scientists and their institutions, based on mostly bibliometric data. It can be shown that these developments partly reinforce each other to the detriment of the free flow of scientific information. Solutions such as the drive for ‘open access’ are pushed by certain disciplines and are resisted by others. The problem of quality assurance (peer review) remains unsolved.

Second conference: “Scientific advice to policymaking”

Tuesday 26 November 2013, 4.00-6.00 PM, Conference room of the Musée des arts et Métiers
[Lecture in English]

This seminar will discuss the intricacies of scientists giving advice to policymakers in the executive and legislature. It will present different abstract models of such advisory functions and confront them with concrete arrangements and their specific problems.

Third conference: “Science, the public and the media: communication on/of science in democratic societies”

Monday 02 December 2013, 4.00-6.00 PM, CNAM, Paris (Entry 17, 2nd floor, Room 15)
[Lecture in English]

In our societies the dependency on scientific knowledge has grown steadily so that the communication of such knowledge to the broader public is important for two reasons. Much of this knowledge affects individuals’ lives directly or indirectly and thus requires their understanding and critical engagement, and, second, it involves their attitudes as source of political legitimacy. The media have the function to communicate the developments in science (and technology) and to form public opinion about them. However, they have become primarily economic enterprises oriented to profit-making. Likewise, science has come under the pressures of competition for public attention. The result is a deterioration of the quality of communication.

Going to CNAM

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Access to the conference room of the museum by the Café des techniques (Entry N°3)

