



AQUA-Angebot im Wintersemester 2012/2013

Institut/ Bereich	Philosophische Fakultät
Veranstaltungstitel	Science Communication, the Media, and Public Opinion
Veranstalter/in	Prof. Dr. Wolfgang Donsbach, Dr. Katrin Döveling, Jun. Prof. Dr. Nina Haferkamp, Prof. Dr. Lutz M. Hagen und Gäste
Ansprechpartner/in für Rückfragen oder Anmeldung (Tel. /Mail)	Zur Teilnahme bitte beim AQUA-Beauftragten des Instituts (aqua.kowi@mailbox.tu-dresden.de) anmelden.
Art der Veranstaltung	Vorlesung
Termin(e) und Veranstaltungsort	Mo (6) HSZ/03
Umfang der Lehrveranstaltung	2 SWS (2 CP für Teilnahme + 2 CP für bestandene Klausur)
Beschreibung/ Ziele der Veranstaltung	<p>Scientific issues nowadays lie at the heart of many of today's most vigorous political and social debates. On the one hand, growth and wealth of nations always have and still do largely depend on scientific research and invention.. On the other hand, broadening science´s frontiers and increasing man´s manipulative potential on nature also entails risks and changes unwanted and often challenges important ethical foundations.</p> <p>Scientific progress depends on highly specialized expertise and an increasing division of labor within the sciences. In most areas of research – take for instance in cell biology, nanotechnology, or nuclear physics – it is almost impossible for a lay audience to understand the focus of research, let alone their possible chances or risks. But nevertheless science has to communicate with the society in which it acts and which funds of most of its activities. As a consequence, science communication often leads misperceptions by the public and even questionable decisions on the political side. In this process, the media play a central role in reporting and framing scientific issues.</p> <p>This English taught lecture deals with the question, how scientists – directly or indirectly – communicate to the public, how the media cover science issues and how</p>

	this coverage affects public perceptions and political decision-making. The theoretical background on risk-perception will further help students to understand the complexity of science communication in the media and its effects on public attitudes toward science.
Voraussetzungen/ Vorkenntnisse	keine
Literatur	wird in der Lehrveranstaltung bekannt gegeben
Begrenzung der Teilnehmeranzahl	200
Angeboten für folgende Studiengänge/ Verwendbarkeit	AQUA, Studium Generale
Anmerkungen	