

Profilbereich „Medien und Öffentlichkeit“

Profilbereich	Medien und Öffentlichkeit
Modulnummer	Phil-PM-MuÖ-ÜMÖ
Modulname	Überblick: Medien und Öffentlichkeit
Institut	Kommunikationswissenschaft
Titel und Art der Lehrveranstaltung	Wissenschaftskommunikation (Vorlesung)
Veranstalter/in	Dr. Katrin Döveling, Prof. Dr. Wolfgang Donsbach, Prof. Dr. Lutz M. Hagen
Ansprechpartner/in für Rückmeldungen	Prof. Dr. Lutz M. Hagen
Termin(e) und Veranstaltungsort	Montag, 6. DS (16:40-18:10) HSZ/03
Umfang der Lehrveranstaltung (unter Angabe der jeweiligen Credits)	2 SWS
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, which funds most of its activities, and which might have to bear with the consequences of research. In this situation science communication often not only leads to misperceptions by the public but also to problematic decisions on the political side. In this process, the media play a central role in reporting and framing scientific issues.</p> <p>This lecture deals with the question, how scientists – directly or indirectly – communicate to the public, how the media cover science issues and how 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.</p>
Voraussetzungen/ Vorkenntnisse	
Literatur	
Begrenzung der Teilnehmerzahl	
Anmerkungen	This lecture is taught in English language to make it accessible to as many students as possible.