



The Science Communication Challenge

Truth and Disagreement in Democratic Knowledge Societies

By *Gitte Meyer*

Pub Date: 26 March 2018

Binding: Hardback

Price: £70.00 / \$115.00

ISBN: 9781783087532

Extent: 250 pages

Size: 153 x 229 mm /

6 x 9 inches

BISAC CATEGORY: PHILOSOPHY / Political SCIENCE /
Philosophy & Social Aspects, SCIENCE / History

BISAC CODE: PHI019000

BIC CODE: PD

RIGHTS

Exclusive: WORLD

An exploration of the whys – as distinct from the hows – of science communication.

'The Science Communication Challenge' explores and discusses the whys – as distinct from the hows – of science communication. Arguing that the dominant science communication paradigm is didactic, it makes the case for a political category of science communication, aimed at furthering discussions of science-related public affairs and making room for civilized and reasonable exchanges between different points of view. As civil societies and knowledge societies, modern democratic societies are confronted with the challenge of accommodating both the scientific logic of truth-seeking and the classical political logic of pluralism. The didactic science communication paradigm, however, is unsuited to dealing with substantial disagreement. Therefore, it is also unsuited to facilitate communication about the steadily increasing number of science-related political issues. Using insights from an array of academic fields, the book explores the possible origins of the didactic paradigm, connecting it to particular understandings of knowledge, politics and the public and to the widespread assumption of a science-versus-politics dichotomy. The book offers a critique of that assumption and suggests that science and politics be seen as substantially different activities, suited to dealing with different kinds of questions – and to different varieties of science communication.

Readership

Academics who take an interest in the science-society relationship and teachers in Nordic countries who welcome an alternative approach.

Contents

1. Science Communication in Democratic Knowledge Societies; 2. Science as 'Universal Light'; 3. The Elusive Concept of the Modern Public; 4. The Elusive Concept of Modern Politics; 5. A Political Category of Science Communication; Notes; Bibliography; Index.

About the Author(s) / Editor(s)

Gitte Meyer was a journalist, focusing on science- and technology-related issues, for 25 years (1975–2000) before she turned to academics.

Ordering in North America

Books International
P.O. Box 605, Herndon, VA
20172-0605 United States
Tel: +1 703 661 1570 | Fax: +1 703 661 1501
bimail@presswarehouse.com

Ordering in the UK/Rest of the World

NBN International
Airport Business Centre, 10 Thornbury Road
Plymouth, PL6 7PP
Tel: 01752 202301 | Fax: 01752 202333
orders@nbninternational.com

Ordering in Australia

NewSouth Books
Rosie Marson, UNSW Sydney
NSW 2052, Australia
Tel: +61 (02) 8778 9999 | Fax: +61 (02) 8778 9944
orders@tldistribution.com.au

75-76 Blackfriars Road | London SE1 8HA | United Kingdom | Tel: +44 (0)20 7401 4200 | Fax: +44 (0)20 7401 4225
244 Madison Ave. #116 | New York | NY 10016 | United States | Tel: +1 646 736 7908 | Fax: +1 646 839 2934
info@anthempress.com | sales@anthempress.com | publicity@anthempress.com | www.anthempress.com