

BRIAN TRENCH

Editor, writer, trainer, researcher in science communication; former senior lecturer and Head of School of Communications, Dublin City University (DCU), Ireland

President, Public Communication of Science and Technology (PCST) network, 2014-
Book Reviews Editor, *Public Understanding of Science*, 2017-
Editorial advisory board, *JCom – Journal of Science Communication*, 2010-
Advisory committees, Science Gallery Dublin, 2010-; Media History Collection, DCU Archives, 2008-; Public Engagement Programme, Cúram Centre for Research in Medical Devices, NUI Galway, 2016-; Masters in Communication of Science and Innovation, University of Trento, Italy, 2018-; DCU History Project, 2016-;

Edited publications

(with P. Murphy & D. Fahy), *Little Country, Big Talk – Science communication in Ireland* (Celsius / Pantaneto Press, 2017)
(with M. Bucchi), *Critical Concepts in Sociology – Public Communication of Science* (4-volume anthology; Routledge, 2016)
(with M. Bucchi), *Handbook of Public Communication of Science and Technology* (Routledge, 2008; 2nd edition, 2014)
(with M. Bucchi) *Book of Papers, Quality, Honesty and Beauty in Science and Technology Communication, 12th International Public Communication of Science and Technology Conference*, April 2012

Selected authored publications

(with L.S. Davis, B. Fähnrich, A.C. Nepote, M. Riedlinger) Science Communication and Environmental Communication – connections, collaborations and conversations, *Environmental Communication* (published online first, February 2018)
Universities, science communication and professionalism, *JCOM, Journal of Science Communication*, vol. 16, no. 5 (2017)
The rocky road of science communication in Ireland, in B. Trench, P. Murphy, D. Fahy (eds.) *Little Country, Big Talk - science communication in Ireland*, pp. 1-26 (Celsius & Pantaneto Press, 2017)
Science in culture, culture of science, in B. Trench, P. Murphy, D. Fahy (eds.) *Little Country, Big Talk - science communication in Ireland*, pp. 137-154 (Celsius & Pantaneto Press, 2017)
(with M. Bucchi) Science communication and science in society: a conceptual review in ten keywords, *Tecnoscienza* (Italian Journal of Science & Technology Studies), 7 (2), (2016) pp. 151-168
Charlie Hebdo, islamophobia and press freedoms, *Studies – an Irish Quarterly Review*, Summer 2016, pp. 183-191

- (with M. Bucchi) Science communication research over 50 years: patterns and trends, in B. Schiele, J. Le Marec & P. Baranger (eds.) *Science Communication Today – 2015: Current strategies and means of action* (PUN – Éditions Universitaires de Lorraine, 2015)
- Hibernia: voice of dissent, 1968-80*, in M. O'Brien & F. M. Larkin (eds.) *Periodicals and Journalism in Twentieth-Century Ireland*, pp. 187-202, Four Courts Press (2014)
- Editorial: Do we know the value of what we are doing? *JCOM, Journal of Science Communication*, vol. 13, no. 1 (2014)
- (with M. Bucchi) Science communication research: themes and challenges, in M. Bucchi & B. Trench (eds.) *Handbook of Public Communication of Science and Technology*, pp. 1-14 (Routledge, 2nd ed., 2014)
- (with M. Bucchi et al) Global spread of science communication: institutions and practices across continents, in M. Bucchi & B. Trench (eds.) *Handbook of Public Communication of Science and Technology*, pp. 214-230 (Routledge, 2nd ed., 2014)
- (with S. Miller) Policies and practices in supporting scientists' public communication through training, *Science and Public Policy*, 39, 6 (2012) pp. 722-731
- (with M. Lehmkuhl et al) Scheduling science on television: A comparative analysis of the representations of science in 11 European countries, *Public Understanding of Science*, 21, 8 (2012) pp1002-1018
- Editorial: Review of PCST conference – where is communication going? *JCOM, Journal of Science Communication*, vol. 11, no. 3 (2012)
- Vital and vulnerable: science communication as a university subject, in B. Schiele, M. Claessens, S. Shi (eds.) *Science Communication in the World – practices, theories and trends*, pp241-257 (Springer, 2012)
- Paradoxes of Irish scientific culture, *Irish Review*, No. 43, Summer 2011, pp1-13
- Science blogs – glimpses behind the scenes, in P. Weingart, M. Franzen, S. Rodder (eds.) *The Sciences' Media Connection – public communication and its repercussions. Yearbook of Sociology of Science* (Springer, 2012)
- (with M. Bucchi) Science communication – an emerging discipline, *Jcom – Journal of Science Communication*, vol. 9, no. 3 (2010)
- Representations of the knowledge economy - Irish newspapers' discourses on a key policy idea, *Irish Communications Review*, vol. 11 (2009)
- Science reporting in the electronic embrace of the Internet, in R. Holliman et al (eds.), *Investigating Science Communication in the Information Age: Implications for public engagement and popular media* (Oxford University Press, 2009)
- Internet: turning science communication inside-out, in M. Bucchi & B. Trench (eds.) *Handbook on Public Communication of Science and Technology*, pp. 185-198 (Routledge, 2008)
- Towards an analytical framework of science communication models, in B. Schiele et al (eds.), *Science Communication in Social Contexts* (Springer, 2008)
- Irish Media Representations of Science, in J. Horgan, B. O'Connor & H. Sheehan (eds.) *Mapping Irish Media – critical explorations*, pp. 128-141 (UCD Press, 2007)
- How the Internet changed science journalism, in M. Bauer & M. Bucchi (eds.) *Science, Journalism and Society* (Routledge, 2007)

Reviewer

Grant proposals to Wellcome Trust (UK), Royal Society (UK), Agence Nationale de la Recherche (France), Fondazione Cassa di Risparmio di Padova e Rovigo (Italy), Social Sciences and Humanities Research Council of Canada

Papers submitted to Public Understanding of Science, Science Communication, Science & Engineering Ethics, Frontiers in Communication, Minerva, JCom – Journal of Science Communication, Journalism Studies, Social Studies of Science, Science, Technology & Human Values, Journalism Practice, American Journal of Botany, Bulletin of the Ecological Society of America, Journalism, PLOS One, Frontiers in Ecology and the Environment, Science and Public Policy

Book proposals to Wiley-Blackwell, Polity Press, Anthem Press, Cork University Press

Proposals for presentations to PCST (Public Communication of Science and Technology) international conferences, 2008-18; Colloquium, Formes et Enjeux de la Communication et de la Culture Scientifique et Technique, Grenoble, 2013; Colloquium, Édition et Publication Scientifiques en Sciences Humaines et Sociales: Formes et Enjeux, Avignon, 2010

Previous responsibilities (selected)

Chair, Cultural Advisory Committee, Dublin City University, 2009-10

Visiting lecturer, Masters in Science Communication SISSA, Trieste, Italy, 2010-16

Member, University Research Ethics Committee, DCU, 2004-10 (chair, 2004-2009)

Co-ordinator, Masters in Science Communication, DCU, 1996-98; 2001-10

Member, Quality Promotion Committee, DCU, 2008-10

Member, ESOF 2012/Dublin City of Science Local Organising Committee, 2009-12

Impact Assessment Expert, PLACES – Platform of Local Authorities and Communicators Engaged in Science, 2010-14 (EU Science in Society project)

National correspondent, MASIS – Measurement and assessment of science in society, 2010-12 (EU Science in Society project)

Partner, PERARES – Public engagement with research and research engagement with society, 2010-13 (EU Science in Society project)