PERSONAL DETAILS

Name	Geert Jan Somsen
Telephone	+31(0)613038946
E-mail	g.somsen@maastrichtuniversity.nl g.j.somsen@vu.nl
Website	maastrichtuniversity.nl/gj-somsen research.vu.nl/en/persons/geert-somsen

EDUCATION AND DEGREES

1998	PhD in History of Science, Utrecht University / Dissertation: *'Wetenschappelijk Onderzoek en Algemeen Belang'. De Chemie van H.R. Kruyt (1882-1959)* (advisor: prof. dr. H.A.M. Snelders)
1992	MSc Chemistry (*Doctoraal scheikunde*), Vrije Universiteit Amsterdam, Major in Physical Chemistry, Minor in History of Science

APPOINTMENTS

2020-	halftime *Universitair Hoofddocent*, History Department, Faculty of Arts and Social Sciences, Maastricht University halftime *Universitair Hoofddocent*, Athena Institute, Vrije Universiteit, Amsterdam
2019-	*Universitair Hoofddocent*, History Department, Faculty of Arts and Social Sciences, Maastricht University
2014-2016	Adjunct Senior Research Scholar, Department of History, Columbia University, New York
2001-2019	*Universitair Docent* (tenured), History Department, Faculty of Arts and Social Sciences, Maastricht University
1998-2001	*Universitair Docent* (untenured), History Department, Faculty of Arts and Social Sciences, Maastricht University
1997-1998	Othmer Postdoctoral Fellow, Chemical Heritage Foundation, Philadelphia
1992-1996	PhD student (paid position), Institute for the History and Foundations of Science, Utrecht University
1990-1991	Translation coordinator Dictionary of Chemistry, Amsterdam

1989-1992	Private tutor, Amsterdam

functions

2025-	Member Strategic Board for Internationalisation UM / Internationalisation Advisor to the Faculty Board, FASoS, UM.
2025-	President-Elect (term 2026-2029) European Interuniversity Association on Society, Science, and Technology (umbrella organization MA ESST).
2024-	Theme leader "Networks of Knowledge Production and Consumption", Maastricht University Science and Technology Studies (MUSTS) research program.
2024-	Co-convener Affinity Cluster Science and Society Studies, Athena Institute, VU Amsterdam.
2022-	Line manager academic employees, Athena Institute, VU Amsterdam.
2020-	Member Management Team+, Athena Institute, VU Amsterdam.
2018-2026	Director of Studies, MA ESST.
2018-2026	Editor-in-chief (with Sven Dupré) *Journal for the History of Knowledge* (Ubiquity Press, London; from 2022: OpenJournals, Amsterdam), international peer-reviewed Open Access journal.
2019-2024	Principal Investigator collaborative research project The Scientific Conference: A Social, Cultural, and Political History (sponsored by HERA).
2013-2014	PhD Training Coordinator, Netherlands Graduate Research School for Science, Technology and Modern Culture (WTMC)
2007-2013	Academic Coordinator, Graduate School of Arts and Social Sciences
2006-2007	Acting Chairman History Department
2000-2002	Basic Program Coordinator, Arts & Sciences Program (*doctoraalopleiding Cultuur- en Wetenschapsstudies*)
1999-2002, 2006-2007, 2019-2020	Secretary History Department

fellowships

Fall 2024	Academic Visitor, Faculty of History, University of Oxford
Fall 2022	Röhm and Haas Fellow in Focus Lectureship, Science History Institute, Philadelphia

Jan.-Jul. 2017	Guest Researcher, Descartes Centre/Department of History and Art History, Utrecht University
Sept.-Dec. 2016	Visiting Scholar, Max Planck Institut für Wissenschaftsgeschichte, Department II (Lorraine Daston), Berlin
Spring 2015	Guest Researcher, Royal Netherlands Institute in Rome
2014-2017	Marie Curie International Outgoing fellow, 2014-2016, Department of History, Columbia University
April-May 2013	Visiting Researcher, Department of the History of Science, Harvard University
Spring term 2012	Guest Researcher, Department for History of Science and Ideas, Uppsala University
October 2011	Visiting Researcher, Department of the History of Science, Harvard University
June 1998	Researcher in Residence, Hagley Museum (Dupont archives), Wilmington, Delaware.
Summer 1996	Visiting Researcher, Wellcome Unit, Department for History and Philosophy of Science, Cambridge University
Jan.-May 1995	Visiting Student, Science Studies Program, University of California, San Diego (advisor: prof. Steven Shapin)

AWARDS AND GRANTS

EUR Diamond Open Access fund for the *Journal for the History of Knowledge* (€ 5.000,-), 2025.

VU Open Science program support for the *Journal for the History of Knowledge* (€ 1.000,-), 2025.

RSF grant FASoS for "Scientific Internationalism: A Geopolitical History" (€ 3.500,-), 2024.

MSCA postdoctoral fellowship (EU, Horizon programme) for "Fascist Prehistory: Nationalist and Internationalist Dimensions of Human Origins Research in Rome (1925-1942)", fellow Maddalena Cataldi, Maastricht University (€ 234.530,40), 2024-2027.

Röhm and Haas Fellowship, Science History Institute, Philadelphia ($ 2000,-), Fall 2022.

Wellcome Trust, Small Grant in Humanities and Social Science (with Jessica Reinisch, Birkbeck University London), for "Medical internationalism in practice: infrastructures, organisations and networks" (£30.000,-), 2019-2022.

EU Horizon 2020, HERA Collaborative Research Project "The Scientific Conference: A Social, Cultural, and Political History", Joint Research Programme *Public Spaces: Culture and Integration in Europe* (€ 1.203.611,-), 2019-2022 (with Jessica Reinisch, Birkbeck University, London, Charlotte Bigg, Centre Alexandre Koyré (CNRS), Paris, and Sven Widmalm, Uppsala University) – success rate 8.7%.

SEO grant FASoS for "The Scientific Conference: A Social, Cultural, and Political History" (€ 12.400,-), 2018.

Diverse funds for international workshop "'The Engine of Modernity': Construing Science as the Driving Force of History in the First Half of the 20th Century", Columbia University, 2-3 May, 2017 ($ 28.000,-): Center for Science and Society, Columbia University ($ 8500,-), Heyman Center & Society of Fellows in the Humanities, Columbia University ($ 5000,-), Harriman Institute for Russian, Eurasian and East European Studies, Columbia University ($ 1500,-), Weatherhead East Asian Institute, Columbia University ($ 2000,-), Department of History, Columbia University ($ 5000,-), Center for International History, Columbia University ($ 1000,-), Max Planck Institut für Wissenschaftsgeschichte, Berlin ($ 5000,-).

Marie Curie International Outgoing Fellowship (EU, 7th framework programme) for "'Science and World Order'. Uses of Science in Plans for International Government, 1899-1950" (€ 359.081,90), 2014-2017 – success rate 15%.

Research Stimulation Fund Grant for assisting in Sarton exhibit, Department of the History of Science, Harvard University (€ 2.229,-), 2013.

PhD project grant (FASoS internal competition) for "Civilization and its Discontents: Universalism and Colonialism in UNESCO's International Science Program, 1945-1954" (€ 172.000,-), candidate Thomas Mougey, promotor: Wiebe Bijker, 2012-2016.

Department of History of Science and Ideas, Uppsala University, Visiting Fellowship (SEK 150.000,-), 2012.

FASoS Research Stimulation Fund Grant for archival research on Sarton papers, Houghton library, Harvard University (€ 1500,-), 2011.

PhD project grant (FASoS internal competition) for "Beyond Babel: Science and Universal Language in the Early Twentieth Century" (€ 160.000,-.), candidate Fabian de Kloe, promotor: Wiebe Bijker, 2009-2012.

NWO Research Grant (€ 42.000,-) for *The Observatory Observed* (subproject in *CO-OPS: Exploring New Territories in Art and Science*), 2006-2007.

Faculty of Arts and Culture Teaching Substitution Grant (€ 15.000,-) for *Universalist Art in the Making: A Science Studies Perspective on the Neoplastic Work of Piet Mondrian* (part of program Beyond the Three Cultures), 2004-2005.

Faculty of Arts and Culture subsidy (dfl.12.000,-) for workshop *Experimenting in Arts and Sciences*, 2001.

Science History Institute Travel Grant ($ 800,-) for: *Scientific Internationalism in the Age of World War II: Ideology and Practice*, Summer 2000.

Huizinga Institute Internationalization Grant (dfl. 25.000,-) for workshop *Pursuing the Unity of Science: Ideology and Scientific Practice*, 2000.

Donald F. and Mildred Topp Othmer Postdoctoral Fellowship, Science History Institute (then CHF), Philadelphia, 1997.

NWO Visiting Studentship Grant for semester at Science Studies Program, University of California, San Diego, 1995.

PUBLICATIONS

current book projects

Somsen, G.J. *Scientific Internationalism. Projections of Science as a Model for World Order, 1899-1950* (in preparation – synopsis available upon request).

Books, edited volumes, and special issues

Somsen, G.J. & S. Dupré (eds.) (2024). *Decentering the History of Knowledge*, Forum section of *Journal for the History of Knowledge, 5*, 177-267. Open Access.

Somsen G.J., J. Reinisch, C. Bigg & S. Widmalm (eds.) (2023). *The Art of Gathering: Histories of International Scientific Conferences*, special issue of the *British Journal for the History of Science, 56* (4), 423-577.

Somsen, G.J. & S. Dupré (eds.) (2020). *What is the History of Knowledge?*, Forum section of *Journal for the History of Knowledge, 1*. Open Access.

Somsen, G.J. & I. Nieuwland (eds.) (2019). *From Janus to Studium, and Beyond: A Comparative Anatomy of History of Science Journals in the Low Countries*. Special issue of *Studium. Tijdschrift voor Wetenschaps- en Universiteitsgeschiedenis / Revue de L'Histoire des Sciences et des Universités, 12* (4), 153-232.

Somsen, G.J. & H. Kamminga (eds.) (2016). *Pursuing the Unity of Science: Ideology and Scientific Practice from the Great War to the Cold War*. Farnham and Burlington: Ashgate / New York and Abingdon: Routledge.

Somsen, G.J., Rebecka Lettevall & Sven Widmalm (eds.) (2012). *Neutrality in Twentieth-Century Europe: Intersections of Science, Culture and Politics after the First World War*. New York and London: Routledge.

Somsen, G.J. (ed.) (2001). *De Doorbraak van de Experts: Wetenschap en Maatschappelijke Vernieuwing rond 1945*. Rotterdam: Erasmus Publishing.

Somsen, G.J. (1998). *'Wetenschappelijk Onderzoek en Algemeen Belang'. De Chemie van H.R. Kruyt, 1882-1959*. Delft: Delft University Press.

scholarly articles and book chapters

Somsen G.J. (forthcoming). The Empire Strikes Back: Unearthing the Imperial Roots of H.G. Wells's Internationalism, in: Friederike Kuntz and Oliver Kessler (eds.), *Projects and Politics of the International in the Long 19th century: Making the World International*.

Somsen, G.J. (forthcoming). How to Speak Truth to Power: Alfred Zimmern, Julian Huxley, and the Role of Science in International Organizations, in: Jan Eijking (ed.), *Experts In A Turbulent World* (under contract with Oxford University Press).

Somsen, G.J. (in press). Mettre en Scène la Science dans un Monde Fasciste: le Spectacle "Scienza Universale" à l'Exposition Universelle de Rome, 1942, in: Charlotte Bigg and Andrée Bergeron (eds.), *Les mises en scène des sciences et leurs enjeux politiques et culturels* (Paris: SciencePress).

Somsen, G.J. & S. Dupré (2024). Introduction: Decentering the History of Knowledge, *Journal for the History of Knowledge, 5*, 177-178. Open Access.

Somsen, G.J. & F. van Lunteren (2024). Trans-, Inter- and Monodisciplinarity: Some Historical Considerations. In: Barbara Regeer, Pim Klaassen, and Jacqueline Broerse (eds.), *Transdisciplinarity for Transformation: Insights and Tools for Navigating Complex Societal Challenges* (59-76). Cham: SpringerNature.

Somsen, G.J., C. Bigg, J. Reinisch & S. Widmalm (2023). Introduction: The Art of Gathering: Histories of International Scientific Conferences, *British Journal for the History of Science* 54 (4) 423-433. Open Access doi.org/10.1017/S0007087423000638

Somsen, G.J. (2023). "The Goddess That We Serve": Projecting International Community at the First Serial Chemistry Conferences, 1893-1914, *British Journal for the History of Science* 54 (4) 453-467. Open Access doi.org/10.1017/S0007087423000341

Somsen, G.J. (2022). Science Popularization, Dictatorships, and Democracies. Afterword to the special issue "Science Popularization under Franco", *History of Science* 60 (3), 430-435. Open Access doi.org/10.1177/00732753211073422

Somsen, G.J. (2021). The Princess at the Conference. Science, Pacifism, and Habsburg Society. *History of Science* 59 (4), 434-460. Open Access doi.org/10.1177/0073275320977750

Somsen, G.J. (2020). The Philosopher and the Rooster: Henri Bergson's French Diplomatic Missions, 1914-1925. *Historical Studies in the Natural Sciences, 50* (special issue *Science Diplomacy*, edited by Giulia Rispoli and Simone Turchetti), 364-383.

Somsen, G.J. & S. Dupré (2020). Forum: What is the History of Knowledge? *Journal for the History of Knowledge, 1*, 1-2. Open Access.

Somsen, G.J. & I. Nieuwland (2019). Introduction: From *Janus* to *Studium* and Beyond. A Comparative Anatomy of History of Science Journals in the Low Countries. *Studium, 4*, 153-154. Open Access.

Somsen, G.J. & I. Nieuwland (2019). New Beginnings Come to an End. Late *Gewina*, *Studium*, and the Changing Tides of History of Science in the Low Countries, 1998-2019. *Studium, 4*, 226-232. Open Access.

Somsen, G.J. & S. Dupré (2019). The History of Knowledge and the Future of Knowledge Societies. *Berichte zur Wissenschaftsgeschichte, 42*, 186-199. Open Acccess.

Somsen, G.J. (2017). Science, Fascism, and Foreign Policy: The Exhibition "Scienza Universale" at the 1942 Rome World's Fair. *Isis, 108 (4)*, 769-791.
Accompanying interview video: www.facebook.com/isis.journal/videos/1549650761808596/.

Somsen, G.J. & H. Kamminga (2016). Introduction. In: G.J. Somsen & H. Kamminga (eds.), *Pursuing the Unity of Science: Ideology and Scientific Practice from the Great War to the Cold War* (pp. 1-11). Farnham and Burlington: Ashgate / New York and Abingdon: Routledge.

Somsen, G.J. (2016). Scientists of the World Unite: Socialist Internationalism and the Unity of Science. In: G.J. Somsen & H. Kamminga (eds.), *Pursuing the Unity of Science: Ideology and Scientific Practice from the Great War to the Cold War* (pp. 82-108). Farnham and Burlington: Ashgate / New York and Abingdon: Routledge.

Somsen, G.J. & R. de Wilde (2016). Government as Scientific Process in H.G. Wells' World State. In: G.J. Somsen & H. Kamminga (eds.), *Pursuing the Unity of Science: Ideology and Scientific Practice from the Great War to the Cold War* (pp. 109-127). Farnham and Burlington: Ashgate / New York and Abingdon: Routledge.

Somsen, G.J. (2014). Albert Einstein: Relativiteit in de Oorlog der Geleerden. In: Frits Boterman, Arnold Labrie and Willem Melching (eds.), *Na de Catastrofe. De Eerste Wereldoorlog en de Zoektocht naar een Nieuw Europa* (pp. 186-198). Amsterdam: Uitgeverij Nieuw Amsterdam.

Somsen, G.J. (2014). Universalism in Action: Ideals and Practices of International Scientific Cooperation. In: Carlos Reijnen and Marleen Rensen (eds.), *European Encounters. Intellectual Exchange and the Rethinking of Europe, 1918-1945* (pp. 123-137). Amsterdam: Rodopi Press.

Somsen, G.J. (2014). Global Government through Science: Pieter Eijkman's Plans for a World Capital. In: Boyd Rayward (ed.), *Information Beyond Borders: International Cultural and Intellectual Exchange in the Belle Époque* (pp. 201-219). Aldershot: Ashgate Publishing.

Somsen, G.J. (2013). George Sarton (1884-1956). In: David Baneke, Astrid Fintelman & Huib Zuidervaart (eds.), *"Wonderen zijn Verricht door de Geestdrift van de Stichters". Impressies van een Eeuw Wetenschaps- en Universiteitsgeschiedenis in de Lage Landen*, special issue of *Studium* 6 (3-4) (2013), 259-262. Open Access.

Somsen, G.J. (2013). Wetenschap als Werelderfgoed: George Sartons Internationalistische Geschiedschrijving. In: Frank Huisman, Nico Randeraad & Georgi Verbeeck (eds.), *Geschiedenis is Overal* (pp. 104-121). Amsterdam: Wereldbibliotheek.

Somsen, G.J. & J. Werner (2013). How to Succeed in Art & Science? Looking back at the CO-OP 'The Observatory Observed'. In Judith Thissen, Kitty Zijlmans & Rob Zwijnenberg (eds.), *Contemporary Culture: New Directions in Arts and Humanities Research* (pp. 214-223). Amsterdam: Amsterdam University Press. Open Access.

Somsen, G.J. & W. Van Acker (2012). A Tale of Two World Capitals: the Internationalisms of Pieter Eijkman and Paul Otlet. In Daniel Laqua, Christophe Verbruggen & Gita Deneckere (eds.), *Beyond Belgium: Encounters, Exchanges and Entanglements, 1900-1925*, special issue

of *Revue belge de philologie et d'histoire / Belgisch tijdschrift voor filologie en geschiedenis, 90 (4),* 1389-1409.

Somsen, G.J. (2012). 'Holland's Calling': Dutch Scientists as International Mediators in the Interwar Period. In Sven Widmalm, Geert Somsen & Rebecka Lettevall (eds.), *Neutrality in Twentieth-Century Europe: Intersections of Science, Culture and Politics after the First World War* (pp. 45-64). New York and London: Routledge.

Somsen, G.J., S. Widmalm & R. Lettevall (2012). Introduction. In Sven Widmalm, Geert Somsen & Rebecka Lettevall (eds.), *Neutrality in Twentieth-Century Europe: Intersections of Science, Culture and Politics after the First World War* (pp. 1-15). New York and London: Routledge.

Somsen, G.J. (2009). Science, Medicine and Arbitration: Pieter Eijkman's World Capital in The Hague. In Mary Kemperink & Leonieke Vermeer (eds.), *Utopianism and the Sciences, 1880 – 1930* (pp. 125-144). Leuven: Peeters Publishing.

Somsen, G.J. (2008). A History of Universalism: Conceptions of the Internationality of Science, 1750–1950. *Minerva, 46,* 361-379. Open Access.

Somsen, G.J. (2008). 'A Small People but a Great Nation'. Scientific Prestige and International Mediation in the Netherlands. In Madelon de Keizer & Ismee Tames (eds.), *Small Nations. Crisis and Confrontation in the 20th Century. NIOD Yearbook 19* (pp. 47-63). Zutphen: Walburg Pers.

Somsen, G.J. (2008). Value-Laden Science: Jan Burgers and Scientific Politics in the Netherlands. *Minerva, 46,* 231-245.

Somsen, G.J. & J. Werner (2007). The Observatory Observed. In Kitty Zijlmans, Robert Zwijnenberg & Krien Klevis (eds.), *Co-ops: Interterritoriale Verkenningen in Kunst en Wetenschap / Exploring New Territories in Art and Science* (pp. 45-83). Amsterdam: Uitgeverij De Buitenkant.

Somsen, G.J. (2007). De Politiek van de Wetenschapsjournalistiek. De Socialistische Agenda van de Britse 'Scientific Journalists' (*The Politics of Science Journalism. British Scientific Journalists' Socialist Agenda*). In Frans J. Meijman, Stephen Snelders & Onno de Wit (eds.), *Leonardo voor het Publiek. Een Geschiedenis van Wetenschaps- en Techniekcommunicatie* (pp. 124-134). Amsterdam: VU University Press.

Somsen, G.J. (2007). Science Policy and Scientific Politics in Britain and in the Netherlands: Ideas about the Planning of Science and Society in the 1930s and 40s. In K. Bertrams, Em. Biémont, Br. Van Tiggelen & G. Vanpaemel (eds.), *Pour une Histoire de la Politique Scientifique en Europe (XIXe - XXe Siècles).* Special issue *Mémoires de la Classe des Sciences de l'Académie Royale de Belgique, 26,* 77-96.

Somsen, G.J. (2007). Flory, Paul J. In *Encyclopaedia Brittannica* online: https://www.britannica.com/biography/Paul-J-Flory.

Somsen, G.J. (2007). History of Science and Euro-nationalism. In M. Kokowski (ed.), *The Global and the Local: History of Science and the Cultural Integration of Europe* (p. 124). Krakow: ESHS.

Somsen, G.J. (2007). Committing to Internationalism: Mediating Activities of Dutch Scientists, 1900–1950. In M. Kokowski (ed.), *The Global and the Local: History of Science and the Cultural Integration of Europe* (pp. 757-760). Krakow: ESHS.

Somsen, G.J. (2006). De Metawetenschap van H.G. Wells (*H.G. Wells' Meta-Science*). *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 29,* 293-305. Open Access.

Somsen, G.J. (2001). Waardevolle Wetenschap. Bespiegelingen over Natuurwetenschap, Moraal en Samenleving in de Aanloop naar de Doorbraak-Beweging. In Somsen, G.J. (ed.) (2001). *De Doorbraak van de Experts: Wetenschap en Maatschappelijke Vernieuwing rond 1945* (pp. 207-224). Rotterdam: Erasmus Publishing.

Somsen, G.J. (2001). Inleiding. In Somsen, G.J. (ed.) (2001). *De Doorbraak van de Experts: Wetenschap en Maatschappelijke Vernieuwing rond 1945* (pp. 193-195). Rotterdam: Erasmus Publishing.

Somsen, G.J. & P.J. Ramberg (2001). The Young J. H. van 't Hoff: The Background to the Publication of his 1874 Pamphlet on the Tetrahedral Carbon Atom, Together with a New English Translation, *Annals of Science, 58,* 51-74. Selected for Annals of Science free article collections.

Somsen, G.J. (2000). Colloid Chemistry. In Arne Hessenbruch (ed.), *Reader's Guide to the History of Science* (pp 142-143). London and Chicago: Fitzroy Dearborn.

Somsen, G.J. (1999). *Hooge School en Maatschappij:* Hugo Kruyt en het ideaal van wetenschap voor de samenleving. In L.J. Dorsman (ed.), *Beroep op de Wetenschap. Utrechtse geleerden tussen universiteit en samenleving 1850 – 1940* (pp. 76-86). Utrecht: Matrijs publishing. (Revised republication of the 1994 *Gewina* paper)

Somsen, G.J. (1998). Selling Science: Dutch Debates on the Industrial Significance of University Chemistry, 1900-1932. In A.S. Travis *et al.* (eds.), *Determinants in the Evolution of the European Chemical Industry, 1900-1939: New Technologies, Political Frameworks, Markets, Companies* (pp. 143-168). Dordrecht: Kluwer Academic.

Somsen, G.J. (1997). Berzelius-cantates. *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 20,* 2, 82-84. Open Access.

Somsen, G.J. (1994). *Hooge School en Maatschappij:* Hugo Kruyt en het ideaal van wetenschap voor de samenleving. *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 17,* 3, 162-176. Open Access.

Ubachs, W., I. Aben, J.B. Milan, G.J. Somsen, A.G. Stuiver & W. Hogervorst (1993). Radiative and collisional relaxation of a single rovibrational state of I2: E(0+g), v=8, J=56. *Chemical Physics, 174,* 2, 285-295.

professional articles and book reviews

Somsen, G.J. (forthcoming). Voor/Tegen de Methode. In David Baneke, Ab Flipse, Ilja Nieuwland, Abel Streefland, Daan Wegener (eds.), *Carte Blanche. Wetenschapsgeschiedenis voor Frans van Lunteren*.

Somsen, G.J. (forthcoming). Review of: James Poskett, Horizons: A Global History of Science. Penguin Press, 2023, *Viewpoint. Magazine of the British Society for the History of Science*.

Somsen, G.J. (2023). Reconciling Science and Foreign Relations in The Hague. *Chemistry International* (July-September), 16-18. https://www.degruyter.com/document/doi/10.1515/ci-2023-0304/html

Somsen, G.J., Charlotte Bigg, Jessica Reinisch & Sven Widmalm (2022). No Amount of Technology Can Replicate In-Person Conferences. *Times Higher Education* (July). www.timeshighereducation.com/opinion/no-amount-technology-can-replicate-person-conferences.

Somsen, G.J., Charlotte Bigg, Jenny Beckman, Laura Forster, Georgiana Kotsou, Thomas Mougey, Jessica Reinisch, Sven Widmalm & Waqar Zaidi (2022). Conferences: Constructing Knowledge and Communities. *Viewpoint. Magazine of the British Society for the History of Science* 126 (February), 6-7.

Somsen, G.J. (2022). Review of: Ilaria Scaglia, The Emotions of Internationalism: Feeling International Cooperation in the Alps in the Interwar Period. Oxford: Oxford University Press, 2020. *Isis, 113 (1),* 202-203.

Somsen, G.J. (2021). How international is International? Blogpost for sciconf.nu.

Somsen, G.J. (2021). Past, Present, and Future of the Scientific Conference. Blogpost for sciconf.nu.

Somsen, G.J. (2021). Gasmeter / Gas meter. In Karin Bijsterveld (ed.), *Uitgepakt: instrumenten voor wetenschap en techniek / Unboxed: instruments for science and technology* (pp. 20-23). Hilversum: Verloren Publishing.

Somsen, G.J. (2019). Treasure Coast. In Karin Bijsterveld et al. (eds.), *Ernst On Expedition*, Liber Amicorum for Ernst Homburg (pp. 10-11). Maastricht: UM 2019.

Somsen, G.J. (2017). De Wereld in een Schrijfbureau. In Esther van Gelder, Eric Jorink, Ilja Nieuwland, Marlise Rijks en Alice Spruit (eds.), *"Dingen die Ergens toe Dienen". Verhalen over Materiële Cultuur van Wetenschap* (pp. 142-145). Hilversum: Verloren Publishing.

Somsen, G.J. (2017). Review of: Robert Fox, Science Without Frontiers: Cosmopolitanism and National Interests in the World of Learning, 1870-1940. Corvallis: Oregon State University Press, 2016. *Isis, 108 (4),* 931-932. Open Access.

Somsen, G.J. (2017). De Geschiedenis van de Waarheid. In Harro van Lente, Tsjalling Swierstra, Sally Wyatt, and Ragna Zeiss (eds.), *Wegwijs in STS / Knowing your Way in STS*. Liber Amicorum Wiebe Bijker (pp. 127-129). Maastricht: Maastricht University Science, Technology and Society Studies.

Somsen, G.J. (2011). Colloïdpropaganda en het Ontstaan van een Vakgebied. *Chemograaph, 26,* 10-12.

Somsen, G.J. (2010). Review of: Patricia Faasse, In Splendid Isolation: A History of the Willie Commelin Scholten Phytopathology Laboratory 1894-1992. Amsterdam: KNAW Press, 2006. *Isis, 101,* 850-851. Open Access.

Somsen, G.J. (2008). Culturele Sleutelgaten: Reisbestemmingen voor de CW-Canon. *Mosaïek, 10,* 79-80.

Somsen, G.J. (2008). Review of Boris Hessen, Les Racines Sociales et Économiques des Principia de Newton: Une Rencontre entre Newton et Marx à Londres en 1931. Paris: Vuibert, 2006. *Isis, 99,* 621-622. Open Access.

Somsen, G.J. (2004). Review of H. van Bekkum, J. Reedijk & Simon Rozendaal (eds.), Chemie achter de Dijken. Uitvindingen en Uitvinders in de Eeuw na Van 't Hoff. Amsterdam: Koninklijke Nederlandse Akademie van Wetenschappen & Koninklijke Nederlandse Chemische Vereniging, 2001, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 27,* 4, 220. Open Access.

Somsen, G.J. (2004). Review of Ernst Homburg, Speuren op de Tast. Een Historische Kijk op Industriële en Universitaire Research. Maastricht: Universiteit Maastricht, 2003, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 27,* 4, 211-213. Open Access.

Somsen, G.J. (2004). Review of Margit Szöllösi-Janze (ed.), Science in the Third Reich. Oxford, New York: Berg, 2001. In *Ambix. The Journal of the Society for the History of Alchemy and Chemistry , 51,* 285-287.

Somsen, G.J. (2004). Review of W.J. Hornix & S.H.W.M. Mannaerts (eds.), Van 't Hoff and the Emergence of Chemical Thermodynamics. Centennial of the First Nobel Prize for Chemistry, 1901-2001. Delft: Delft University Press Science, 2001, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 27,* 3, 185. Open Access.

Somsen, G.J. (2003). Geestige wetenschap. Een Speurtocht naar Humor in de Geleerde Wereld (*Funny Science. Humor in the Learned World*). *Mosaïek, 5,* 6-13.

Somsen, G.J. (2000). Review of Maarten Derksen, Iedereen doet aan Psychologie. Groningen: Historische Uitgeverij, 1999, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 23,* 4, 302-304. Open Access.

Somsen, G.J. (1999). Review of K. van Berkel, Citaten uit het boek der natuur. Opstellen over de Nederlandse Wetenschapsgeschiedenis. Amsterdam: Bert Bakker, 1998, *Gewina.*

Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek 22, 3, 161-164. Open Access.

Somsen, G.J. (1999). Review of Bernadette Bensaude-Vincent & Isabella Stengers, A History of Chemistry. Cambridge, Mass. & London, England, 1996, *Chemical Heritage 17,* 1, 30-31.

Somsen, G.J. (1999). Review of Yasu Furukawa, Inventing Polymer Science. Staudinger, Carothers, and the Emergence of Macromolecular Chemistry. Philadelphia: University of Pennsylvania Press, 1998, *Chemical Heritage 17,* 1, 28.

Somsen, G.J. (1995). Review of E.P. van Emmerik, J.J. van Laar (1860-1938). A Mathematical Chemist. Dissertation Technical University Delft, 1991, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 18,* 1, 52-53.

Somsen, G.J. (1994-1995). Chemie in haar Context: series of historical articles for *Chemisch Magazine*:

Lavoisier Ontketende Revolutie met Nieuwe Chemische Taal, 1995, *Chemisch Magazine,* 392-393.

Westerse Chemie Nestelt Zich in Japanse Cultuur, 1995, *Chemisch Magazine,* 181-182.

Cannizzaro's Uitleg Vereeuwigde Avogadro's Hypothese, 1994, *Chemisch Magazine,* 517-518

Kékulé Droomde een Prachtverhaal, 1994, *Chemisch Magazine,* 359-360.

Goed Bedoeld Medicijn Valt Verkeerd, 1994, *Chemisch Magazine,* 261-262.

Somsen, G.J. (1993). Review of Togo Tsukuhara, Affinity and Shinwa Ryoku. Introduction of Western Chemical Concepts in Early Nineteenth-Century Japan. Amsterdam: J. Gieben publishing, 1993, *Science and Empire newsletter, 4,* 2.

Somsen, G.J. (1993). Westerse Chemie in Japans Denkraam. *Chemisch Weekblad, 32*, p.3.

Somsen, G.J. (1993). Review of Hans van Maanen, Het Kerkhof van de Wetenschap. Meppel: Boom, 1991, *Gewina. Tijdschrift voor de Geschiedenis der Geneeskunde, Natuurwetenschappen, Wiskunde en Techniek, 16,* 1, 39-40. Open Access.

PRESENTATIONS

Commentary to Staffan Müller-Wille, workshop *Heritage: A Concept at the Crossroads of Biology and Culture*, Maastricht University, 19 September 2025.

"Unpacking Narcissism: George Sarton's Global History of Science", invited contribution to session "Decentering the History of Knowledge", ICHST Congress, Dunedin, New Zealand, 29 June – 5 July 2025.

"Internationalisering in de Wetenschap", Gewina Spring Meeting, Maastricht, 23 May 2025.

"'The Scientific Worldview': Understandings of Science and their Geopolitical Implications", History Seminar, Oxford University, 29 November 2024.

"Reverse Whiggism: H.G. Wells's Human Rights Declaration in the Light of his Early Imperialist Thought", Historians' Days, Maastricht, 23 August 2024.

Response to keynote lecture Valika Smeulders, Director History, Rijksmuseum, Historians' Days, Maastricht, 23 August 2024.

"Mobilizing the agency of the 'recipient': maximizing the disruptive quality of imaginaries", 4S/EASST Conference, VU Amsterdam, 16-19 July 2024.

"Questioning Scientific Expertise in International Organizations: the Huxley-Zimmern UNESCO Rivalry Revisited", invited paper to Workshop *Experts, Turbulence, and Global Order*, Oxford Martin School, University of Oxford, 16-17 May 2024.

"Parliaments of Science: Early International Conferences and the Self-Conception of the Scientific Community ca 1900", invited paper, Centre de Recherches Spiral, Département de Science Politique, Université de Liège, 21 February 2024.

"The Empire Strikes Back: Unearthing the Imperial Roots of H.G. Wells's Internationalism", invited paper to Workshop *Projects and Politics of the International in the Long 19th century*, Universität Erfurt, 7-8 December 2023.
--,,-- further elaborated at workshop Freie Universität Berlin, 10-11 October 2024.

"Witches' Sabbath, Parliament, or Debating Club? The Solvay Councils in the History of Scientific Conferences", invited paper, workshop *Solvay Councils in Physics and Chemistry (1910-1962)*, Brussels, 9 November 2023.

"Escaping the Prison of the Present", co-presentation Athena Research Seminar, Vrije Universiteit Amsterdam, 31 October 2023.

Commentary at Brill Nuncius Seminar "Histories of Conservation Science and Scientific Conservation after WW II", Utrecht University, 20 October 2023.

"How to Design a Laboratory? Ernst Cohen, Architect", invited paper, IUPAC Congress, The Hague, 21 August 2023.

"Taking Global Seriously: New Histories of Science and Our Teaching and Research", MUSTS Work in Progress colloquium, Maastricht University, 21 June 2023.

"Up Close & Personal: In-Person Meetings in Chemistry, 1893-1914", International Conference on the History of Chemistry, Vilnius, 25 May 2023.

"'The Goddess that We Serve': Building International Community at the First Serial Chemistry Conferences, 1893-1957", History Department Maastricht University, 11 January 2023.

"Why Gather? Reflections on the History and Future of Scientific Conferences", Fall 2022 Röhm and Haas Fellow in Focus Public Lecture, Science History Institute, 3 November 2022. Video recording https://www.sciencehistory.org/event/why-gather-reflections-on-the-history-and-future-of-scientific-conferences.

"The Culture and Politics of International Chemistry Conferences", Work in Progress workshop, Science History Institute, 20 October 2022.

With Georgiana Kotsou, "Convention Conventions: Rituals of Participation in Chemistry Conferences", workshop The Scientific Conference, Birkbeck University & Science Museum, London, 10 May 2022.

"Parliaments of Science: Shaping International Community at the First Serial Chemistry Conferences, 1893-1914", History of Science Colloquium, Vrije Universiteit, 29 April 2022.

"Representing the World: the International Scientific Community in Early Chemistry Conferences, 1893-1914", MUSTS Work in Progress colloquium, Maastricht University, 30 March 2022.

"Energy and Empire: Wilhelm Ostwald's Science of International Relations", invited paper at Symposium *Speaking in the Name of Science: the Public Role of Scientists, from 1900 to the Present*, Royal Swedish Academy of Sciences, Stockholm, 10-11 March, 2022.

"What Meetings Do. Reflections on the Study of International Scientific Conferences", Vossius Center Colloquium, Amsterdam, 21 February 2022.

"Chemical Bonding: Enacting Internationalism in Early Chemistry Conferences". Invited lecture, seminar Institut d'Història de la Ciència, Universitat Autònoma de Barcelona, 11 February 2022.

Contribution to book launch Waqar Zaidi, *Technological Internationalism and World Order* (Cambridge: Cambridge UP 2021), Lahore University of Management Sciences, Pakistan, 26 November 2021 (online).

"Global vs International", contribution to Roundtable "Past, Present, and Future of the Scientific Conference", History of Science Society Annual Meeting, New Orleans, 20 November 2021 (online).

"Enacting Internationalism: Common Chemists' Conference Practices from the Belle Époque through the First World War", Lorentz Workshop *The Scientific Conference: Past, Present, and Future*, Leiden, 19 October 2021.

"How Global is International? A Historical Reflection on Conference Participation". Contribution to Workshop *The Conference Method*, Royal Swedish Academy of Sciences, Stockholm, 17 June 2021 (online).

Contribution to book launch "Histories of Bureaucratic Knowledge", special issue of *JHoK*, 11 March 2021 (online).

"The Journal for the History of Knowledge". Contribution to workshop *Publishing in Peer Reviewed Journals*, graduate program History of Knowledge, University of Zürich & ETH Zürich, 30 October 2020 (online).

"Commentary". Symposium Popular Science in Twentieth-Century Dictatorships, BSHS Global History of Science Festival, on 7 July 2020 (online).

Recorded video contribution to workshop *Pandemic Internationalism: What is Internationalism in 2020?*, organized by the Centre for Internationalism, Birkbeck University, London, 26 June 2020.

"The Art of Gathering: Chemistry Conferences and the Reconciliation of the International Scientific Community after World War I". Lunchtime Lecture, Science History Institute, Philadelphia, 15 April 2020 (online).

"Historicizing the Universal: Writing the History of International Science after Sarton". Invited lecture, series *Scale and String: Science, Place and History*, Lopez Piñero Institute for the History of Science, València, Spain, 15 January 2020.

"Potato", Valedictory Workshop in honor of Prof. Lissa Roberts, Museum Boerhaave, Leiden, 25 November 2019.

"Wetenschappelijk Internationalisme rond de Eerste Wereldoorlog", Historisch Genootschap, Amsterdam, 15 November 2019.

"Chemical Bonding: Community formation at the *Réunion Internationale de Chimie*, 1922", History Department Maastricht University, 18 September 2019.

"Internationalism Enacted: Acts of Reconciliation at Anti-IUPAC Chemistry Meetings, 1921-1922", panel *IUPAC and Other International Organizations: Competition or Synergy?*, 12th International Conference on the History of Chemistry, Maastricht, 30 July 2019.

"Chemical Bonding: Ritual and Community Formation at International Chemistry Conferences, 1921-22", HSS Annual Meeting, Utrecht, 24 July 2019.

"Natuurwetenschap en WWII-Propaganda", Probus-club Ten Arlo, Hoogeveen, 25 February 2019.

"The Scientific Conference: A Social, Cultural, and Political History", MUSTS Work in Progress colloquium, Maastricht University, 23 January 2019.

"Wetenschap als Propaganda tijdens de Tweede Wereldoorlog", Salon Boerhaave, Boerhaave Museum Leiden, 31 October 2018.

"The World in a Lecture Room. Imagining Scientific Conferences and International Relations, 1900-1960" (with Waqar Zaidi), invited panel, Birkbeck University, London, 17 September 2018.

"The Philosopher and the President: Henri Bergson's International Relations Missions between 1914 and 1925", selected presentation, session *When Science Diplomacy Divides: Case Studies and Interpretive Frameworks*, ESHS conference, London, 14-16 September 2018.

"The Epistemology of Popularization: British 'Scientific Journalists' and the Soviet Model", invited paper at workshop *Soviet States and Beyond: Political Epistemologies of/and Marxism, 1917-1945-1968*, National Research University Higher School of Economics, Moscow, 21-22 June 2018.

"Abnormale geschiedenis: Verleden en toekomst van de historisering van wetenschap", invited contribution symposium *De toestand van het verleden. Visies op de historicus van morgen*, Vrije Universiteit Amsterdam, 15 June 2018.

"Staging science in a Fascist World: The Exhibition *Scienza Universale* at the E'42 in Rome", invited contribution workshop *Les mises en scène des sciences et leurs enjeux politiques et culturels (19^{e}-20^{e} siècles)*, Les Treilles, France, 28 May-2 June 2018.

"'Science the Unifier'. Scientific Universalism and International Politics, 1899-1945", invited lecture, Clue+ and Stevin Center, Vrije Universiteit Amsterdam, 22 March 2018.

"Post-Truth", Response to Sergio Sismondo, WTMC Annual Meeting, De Balie, Amsterdam, 24 November 2017.

Review of Cyrus Mody, *The Long Arm of Moore's Law. Microelectronics and American Science* (Cambridge and London: The MIT Press, 2017), MUSTS Colloquium, Maastricht University, 15 November 2017.

"The League of Nations' Republic of Letters: Science, Chauvinism, and Henri Bergson at the International Committee on Intellectual Cooperation", at symposium *Internationality: Modes of International Cooperation in Science*, ICHST, Rio de Janeiro, 23-29 July 2017.

"The Engine of Internationalization. Conceptions of Science in the Foundation of UNESCO", international workshop *'The Engine of Modernity': Construing Science as the Driving Force of History in the First Half of the Twentieth Century*, Heyman Center for the Humanities, Columbia University, 2-3 May 2017.

"Imagining International Community. Science and World Peace in Bertha von Suttner's *Der Menschheit Hochgedanken* (1911)", BSLS Annual Conference, Bristol, 6-8 April 2017.

"Science, Fascism and Foreign Policy: the exhibition 'Scienza Universale' at the 1942 World Fair in Rome", invited presentation at Centre Alexandre Koyré, Paris, 30 March 2017.

"Post-Truth and STS", MUSTS Work in Progress colloquium, Maastricht University, 15 March 2017.

"Unscathed Universalism. Scientific Internationalism through the *Krieg der Gelehrten*", invited paper, conference *The Science of Information, 1870-1945: The Universalization of Knowledge in a Utopian Age*, University of Pennsylvania, Philadelphia, 23-25 February 2017.

"Science and World Order. A Political History of Scientific Internationalism, 1899-1950", MUSTS work-in-progress session, Maastricht University, 15 February 2017.

"Science in the New Order/Neuordnung/Nuovo Ordine/Novus Ordo. German-Italian Relationships as Reflected in the 1942 Rome Exhibit 'Scienza Universale'", selected contribution, Symposium *A Treason of the Intellectuals? International Scientific and Intellectual Relations with Germany during the Nazi Era*, Uppsala University, 8-9 December 2016.

"The Princess at the Conference. Science, Pacifism and Habsburg Society in Bertha von Suttner's *Der Menschheit Hochgedanken* (1911)", History of Science Society Annual Meeting, Atlanta, Georgia, 3-6 November 2016.

"The Princess at the Conference. Bertha von Suttner and the Aristocratic Roots of Scientific Internationalism", Max Planck Institute for the History of Science, Colloquium Department II, 5 October 2016.

"Science, Fascism and Foreign Policy: the exhibition 'Scienza Universale' at the 1942 World Fair in Rome", selected presentation, session *Power and Display. Museums, Science and Politics in Southern Europe (1918-1939)*, ESHS conference, Prague, 22-24 September 2016.

"The Princess at the Conference: Science, Pacifism and Habsburg Society in Bertha von Suttner's *Der Menschheit Hochgedanken* (1911)", Intellectual and Cultural History Workshop, Columbia University, 29 April 2016.

"Science, Fascism, and Foreign Policy. The Exhibition *Scienza Universale* at the 1942 Rome World Fair", invited paper, European Institute (Seminar on European History and Politics), Columbia University, 8 March 2016.

"The Idealism of International Science", keynote presentation, Columbia Committee on Global Thought workshop *Organizing Science for Humanity, from the World Brain to the World Bank*, 12 February, 2016.

"'*Scienza Universale*' and Italian Leadership: Portrayals of Science in Mussolini's 1942 World Fair". Invited paper, History of Science workshop, NYU, 2 December 2015.

"*Scienza Universale* in a Fascist World: Designing a Grand Science Exhibition at Mussolini's World Fair", History Department, Maastricht University, 27 October 2015.

"Science, Fascism and Foreign Policy: the Ideological Mobilization of '*Scienza Universale*' in the 1942 World Exhibition in Rome". Invited paper STS Programme, Speaker Series, York University, Toronto, Canada, 6 October 2015.

"Scientific Internationalism in a Fascist Vein. The Exhibit '*Scienza Universale*' in Mussolini's Rome". Invited paper History Department, Research Colloquium, Brock University, St Catherines, Canada, 2 October 2015.

"'Science and World Order': Uses of Science in Plans for International Government, 1899-1950". Consortium for History of Science, Technology and Medicine, Introductory Symposium 2015, American Philosophical Society, Philadelphia, 10 September 2015. Live video-streamed.

"Science under Fascism: The Exhibit '*Scienza Universale*" in the E42 World Exposition". Invited presentation, Royal Netherlands Institute in Rome, 2 May 2015.

"The Chemical *Kaiserreich*: Universal Science and German Imperialism in Wilhelm Ostwald's Standardization Programs, 1902-1919". Invited contribution, Columbia-LSE Annual Research Seminar in International and World History, New York, 24 April 2015.

"Chemical Internationalism: Wilhelm Ostwald, *Die Brücke*, and the Energy Streams of Empire". Invited Brown Bag Lecture, Chemical Heritage Foundation, Philadelphia, 24 March 2015.

"'Science and World Order': Uses of Science in Plans for International Government". Invited paper, STS Circle, Kennedy School of Government, Harvard University, 9 March 2015.

Presentation Marie Curie project, International History Workshop, Columbia University, 30 January 2015.

"'Science … the Great Pacifier': George Sarton, History of Science, and the First World War in America". Invited contribution, conference *Intellectuals and the Great War*, Ghent, 17-19 December 2014.

"Chauvinism Revisited. Scientists' Responses to Total War". Invited paper, Colloque *Science en Guerre et Guerre des Savants. Politique et Résaux Scientifiques Internationaux durant la Première Guerre Mondiale*, Brussels, 13-14 November, 2014.

"Science and World Order: Uses of Science in Plans for International Government, 1899-1950". Invited paper. Descartes Colloquium, Utrecht University, 20 May 2014.

"Ernst Cohen, Chemist Internationalist". Invited paper, Ernst Cohen-symposium, Utrecht University, May 16, 2014.

"Efficient Empire: Wilhelm Ostwald, *Die Brücke*, and the Global Exchange of Knowledge". Invited lecture, *Chemical Reactions: Chemistry and Global History*, international conference, Chemical Heritage Foundation, Philadelphia, April 10-12, 2014.

"Poor Little Sarton. Belgium, the Great War and the Origins of the History of Science". Invited paper, Sarton Study Day, Brussels, November 13, 2013.

“The Hague, World Capital: The Peace Palace as a Center for Scientific Government, 1905-1912”. Invited lecture, Peace Palace Library seminar, The Hague, November 12, 2013.

“‘The Sciences were Never at War’: Ideological Uses of Science in War and Peace”. Invited lecture, International Conference Huizinga Institute, Utrecht University, June 19, 2013.

“History of Science for Humanities Students”. Invited lecture, Teaching panel, National conference for history of science, Woudschoten, June 14, 2013.

“Kunst en Wetenschap”, with Jeroen Werner, public interview by Liesbeth Koenen, Sociëteit De Kring, Amsterdam, February 4, 2013.

“Hoe heeft wetenschap de wereld modern gemaakt?”, Cultuurhistorisch Seminar, Universiteit Utrecht, November 26, 2012.

Book launch *Neutrality: Science, Culture and Politics after the First World War* (New York and London: Routledge, 2012), Nobel Museum, Stockholm, June 13, 2012.

“‘The Warfare of Humanity with Unreason’: Science and Diplomacy in the Work of Andrew Dickson White (1832-1918)”. Seminar Department of History of Science and Ideas, Uppsala University, Sweden, June 12, 2012.

“‘The Political Religion of Post-War Europe: British Scientists’ Campaigns for Planning, 1931–1945”. Invited seminar, History Department, Stockholm University, May 31, 2012.

“Science and Democracy: the Birth of a Liaison in British Second World War Propaganda”. Invited lecture, School of Humanities, Södertörn University, Stockholm, May 30, 2012.

“Planning for a Better World: British Scientists’ Wartime Discourse on a Postwar Planned Society”. Panel *Experimental Spaces: the Governance of Planning in Modern History*, European Social Science History Conference, University of Glasgow, April 13, 2012.

“‘The Warfare of Humanity with Unreason’. Science and Diplomacy in the Work of Andrew Dickson White (1832-1918)”. History Department, Maastricht University, March 21, 2012.

“Diplomacy and Historiography: Andrew Dickson White”. Invited contribution to conference *Golden Ages: Universal Histories and the Origins of Science*, Heyman Center for the Humanities, Columbia University, New York, December 9-10, 2011.

“J.H. van ’t Hoff: Vernieuwer met Verbeeldingskracht”, Museum Boerhaave, Leiden, October 18, 2011 (video, recorded October 4).

“‘War of Ideas’: Science and Democracy in British WWII Propaganda”. Colloquium History of Science Department, Harvard University, October 13, 2011.

“Avogadro en Van ‘t Hoff: Innovatie en Traditie”. Invited lecture at Studium Generale, Twente University, October 4, 2011.

"A World of Neglected Dimensions: Colloid Propaganda in the Early Twentieth Century". Symposium *From Colloids to Nano-particles: Historical Perspectives on a Fascinating World*, Utrecht, February 14, 2011.

"Projecting 'The Brotherhood of Scientists': Socialist Activism and the International Council of Scientific Unions". Workshop *European Encounters*, University of Amsterdam, January 27, 2011.

"'La Vérité Pénètre en Europe': Science and Democracy in British WWII Propaganda". Seminar Department of History of Science and Ideas, Uppsala University, Sweden, January 20, 2011.

"'The Warfare of Humanity with Unreason'. Science and Diplomacy in the Work of Andrew Dickson White (1832-1918)". STS Summer Harvest, Vaeshartelt. October 6, 2010.

"Inter-nation Building: George Sarton's Historiography". Werkgroep Historische Cultuur, Maastricht University, June 16, 2010.

"'Truth from Britain' – Science and Democracy in Second World War Propaganda". CHOSTM Seminar, Imperial College, London, June 10, 2010.

"Uniting the World through Science: Pieter Eijkman's World Capital in The Hague". Workshop *Transcending Boundaries in Europe in the Period of the Belle Epoque*, Mons, Belgium, May 21, 2010.

with Wouter Van Acker, "A Tale of Two World Capitals: the Internationalisms of Pieter Eijkman and Paul Otlet". Invited contribution, workshop *Beyond Belgium*, University of Ghent, Belgium, April 12, 2010.

"Experts in Wartime. British Science Writers and WWII Propaganda". Kolloquium Zentrum Geschichte des Wissens, ETH and Universität Zürich, March 17, 2010.

"Science and Democracy: The Origins of a Liaison in Second World War Propaganda". Invited paper at Science and Democracy Network workshop, Harvard University, June 29 – July 1, 2009.

"Introducing the 'Free Man of Science': Scientific Citizenship, Ideology, and Propaganda in the Second World War". Invited paper, international workshop *Science and Its Citizens*, Open University, Milton Keynes, UK, April 1-2, 2009.

"Conferences in History: How and Why did Scientists Come Together?", international workshop *Artificial Cold and International Cooperation in Science, 1870-1920*, Lorentz Centre, Universiteit Leiden, August 4-8, 2008

"Scientisme, Laïcité, Idéologies de la Science". Invited contribution to Atelier *Sciences, Croyances et Religion*, Agence Nationale de la Recherche (ANR), Paris, June 9, 2008.

"'Holland's Calling' – Dutch Scientists' Self-fashioning as International Mediators", international workshop *The Science, Politics and Culture of Neutrality, 1914-39*, Nobel Museum, Stockholm, March 12-15, 2008.

"Science, Medicine and World Peace. Pieter Eijkman's Campaigns for a Scientific World Capital at The Hague (1905-1912)". Invited lecture at the Institut für Geschichte der Medizin, Heinrich-Heine-Universität, Düsseldorf, November 14, 2007.

"Imagining Community: Pieter Eijkman and the World Capital of Science, 1905-1912". Invited paper for the international workshop *Utopianism and the Sciences*, Groningen, May 24-25, 2007.

"Progressive Science and Conservative Art: Political Dimensions of Reiteration and Historicide in *The Challenge of Our Time* (1948)", international symposium *Historicide and Reiteration*, Maastricht, February 9-10, 2007.

"Shifting Internationalism. Dutch Scientists as Mediators", BSHS meeting on *Scientists and Social Commitment*, London, September 15-17, 2006.

"Committing to Internationalism: Mediating Activities of Dutch Scientists, 1900–1950", ESHS Conference, Krakow, Poland, September 6-9, 2006.

"Modern versus Traditional in Colloid and Macromolecular Chemistry". Invited paper for the international conference *Modernism in the Sciences, ca. 1900-1940*, Frankfurt University, March 22-24, 2006.

"De Kracht van het Midden: H.G. Wells tussen Wetenschap en Literatuur". Invited paper at symposium *Wetenschap en Woorden*, Den Haag, October 29, 2005.

"Breaking Through: J.M. Burgers and the Social Relations of Science Movement in the Netherlands", 22nd International Congress of History of Science, Beijing, July 24-29, 2005.

"European Identity and the Place of Science". Invited contribution to European Studies Lecture Program, Maastricht, June 19, 2005.

"Circulation as Ideology, Universalism as Practice". Invited paper at workshop for establishing national research program in history of science, Woudschoten, May 27-28, 2005.

"Science Policy and Scientific Politics: Ideas about the Planning of Science *and* Society in the 1930s and 40s". Invited paper at *Colloque sur l'Histoire de la Politique Scientifique*, Brussels, April 22-23, 2005.

"What's European About Science? Scientific Internationalism and the Place of Europe". Keynote Lecture at the first European Society for the History of Science conference *Science in Europe – Europe in Science*, Maastricht, November 4-6, 2004.

"'Tempel der Chemie': de Ontstaansgeschiedenis van een Bijzonder Laboratorium". Invited paper at Symposium *100 Years Van 't Hoff Laboratory*, Utrecht, May 15, 2004

"Faith and the Phase Rule: Calvinism and H.W. Bakhuis Roozeboom's physical chemistry", 4th International Conference on History of Chemistry, Budapest, September 3-6, 2003.

"Agents of Change? Een historisch vergelijk tussen de opkomst van het internet en de introductie van de drukpers", KNCV Summer Conference, August 2001.

"Experiment and Universalism in the Work of Piet Mondrian", International workshop *Experimenting in Arts and Sciences*, Maastricht, January 25-26, 2001.

"Het Juiste Besluit: Bèta-professoren over Wetenschappelijke Politiek", Gewina symposium *Wetenschap en Maakbaarheid*, Utrecht, October 14, 2000.

"'The Brotherhood of Scientists': Uniting International Politics through Science". International workshop *Pursuing the Unity of Science. Ideology and Scientific Practice Between the Great War and the Cold War*, Maastricht, July 6-8, 2000.

"Wetenschap als Anti-Fascisme: de Formulering van 'Wetenschappelijke Waarden' als Ideologisch Strijdmiddel voor en tijdens WO II". Invited lecture at colloquium Institute for History and Foundations of Science, Utrecht, February 20, 2000.

"Kennis is Macht: Universitair en Industrieel Chemisch Onderzoek in het Interbellum", KNCV Summer Conference, August 1999.

"Peace and Progress. The social significance of science and the internationalist movement in the interwar period", International Society for the History, Philosophy and Social Studies of Biology Conference, Oaxaca, July 7-11, 1999.

"*'Wahr ist was fruchtbar ist.'* Colloid Chemists vs. Macromolecular Chemists in Inter-War Germany and America", CHF Brown Bag Paper, Philadelphia, March 10, 1998.

"War and peace in chemistry: controversy and co-operation among polymer and colloid chemists, 1922-1939", History of Science Society Annual Meeting, San Diego, November 6-9, 1997.

"Inventing 'Applied Science': Dutch Chemists Tie Industry to the University". Invited paper for ESF Workshop *Determinants in the Evolution of the European Chemical Industry, 1789-1939* (part of ESF program 'The Evolution of Chemistry in Europe'), Strasbourg, October 3-4, 1996.

"How pure can you get? H.R. Kruyt and the shaping of chemistry and prosperity", History of Science Society Annual Meeting, Minneapolis, October 27-29, 1995.

"Pure and applied in the Netherlands: H.R. Kruyt and the shaping of chemistry and prosperity". Invited paper at the Club d'Histoire de la Chimie, Séminaire *Chimie Pure et Appliquée*, Paris, June 19, 1995.

"The Handicap of Hindsight: Macromolecules and the History of Colloid Chemistry", International Society for the History, Philosophy and Social Studies of Biology Conference, Leuven, July 19-23, 1995.

"Zuurstof vs. Flogiston", Sigma-weekendkamp on History of Chemistry, Rips, May 15, 1995.

“Visualizing a discipline: the colloid chemists and the ultramicroscope”, Mephistos Graduate Student Conference, Bloomington, April 1, 1995.

“Het ‘Beloofde Land’ van de Colloïdchemie”, KNCV Summer Conference, September 1, 1994.

“Wetenschap en welvaart: de maatschappelijke betekenis van zuiver en toegepast onderzoek bij H.R. Kruyt”, History of Science/Science Dynamics Graduate Student Workshop, Amsterdam, February 21, 1994.

“Alchemie”, Chemiehistorisch Gezelschap, Eindhoven, September 2, 1993.

“De ‘Duistere Middeleeuwen’ van de Biochemie? Colloïdchemie 1900-1930”, Gewina Voorjaarsvergadering, April 24, 1993.

“Spectra zonder Quanta”, Colloquium Physics Department Vrije Universiteit, Amsterdam, May 15, 1992.

RESEARCH ACTIVITIES AND EDITORIAL WORK

2025	Delegate for the Netherlands, ICHST General Assembly, Dunedin, New Zealand, 2 and 5 July.
2025	Organizer (with Michiel Bron) Gewina Spring meeting on "Taal en Internationalisering", Sociaal Historisch Centrum Maastricht, May 23.
2024	Member 2024-25 Fellowships Selection Committee, Beckman Center, Science History Institute, Philadelphia.
2024	Member Selection Committee, Historicidagen, Maastricht, August 22-24.
2024	Organizer panel (with Anne Loeber) "Escaping the Prison of the Present", 4S-EASST Conference, VU Amsterdam, 16-19 July.
2024	Member Organizing Committee, 4S-EASST Conference, VU Amsterdam, 16-19 July.
2023	Organizer session "Face to Face for Science", International Conference on the History of Chemistry, Vilnius, 23-27 May.
2023-present	Member Advisory Editorial Board *Scientia. The Journal of the Italian Society of History of Science*.
2022	Program Committee, ESHS Conference, Brussels, September 7-8, 2022.
2022	Organizer (with Floor Haalboom) Roundtable "How to be Relevant? On History of Science, Technology and Medicine that Matters", Woudschoten Conference, 17-18 June 2022.
2021	Organizer Roundtable "Past, Present, and Future of the Scientific Conference", HSS Annual Meeting, New Orleans, 20 November 2021.
2021	Organizer Lorentz Center Workshop "The Scientific Conference: Past, Present, and Future", Leiden, 18-22 October 2021.
2021-2024	Member and Chair Nathan Reingold Prize committee, History of Science Society
2020	Invited commentator symposium Popular Science in Twentieth-Century Dictatorships, BSHS Annual Conference, Aberystwyth, UK, July 2020. This event was turned into a double session at the online BSHS Global History of Science Festival, on 7 July 2020.
2019	Invited commentator workshop "Patents as Scientific Information, 1895-2020" (ERC Advanced Grant project PASSIM, Eva Hemmungs Wirtén), Norrköping, Sweden, 10-13 September 2019.

2019	Organizer session “History of Conferences”, HSS Annual Meeting, Utrecht, 23-27 July 2019.
2019	Invited commentator workshop “The Architecture of Science and the Humanities”, NIAS, Amsterdam, 15-16 May 2019.
2018-present	Editor-in-chief (with Sven Dupré) *Journal for the History of Knowledge* (Ubiquity Press, London; from 2022: OpenJournals, Amsterdam), Open Access, international peer-reviewed journal.
2018	Organizer (with Sofia Bento, University of Lisbon, Maximilian Fochler, University of Vienna, Pablo Schyfter, University of Edinburgh), Open Panel and Workshop, “Teaching STS in an age of post-truth. Sharing challenges, approaches and experiences”, EASST conference, Lancaster, UK, 25-28 July, 2018.
2018	Organizer (with Alexandra Supper) session “A Panel on Panels: Studying Academic Conference Practice”, EASST conference, Lancaster, UK, 25-28 July, 2018.
2017-	Board member Gewina (Dutch History of Science Society).
2017-2018	Member Exploration Committee journal *History of Knowledge*.
2017-	Founding member Committee on Science and Diplomacy, Division History of Science and Technology, International Union for the History and Philosophy of Science.
2017	Organizer (with Evan Hepler-Smith, Harvard University) symposium “Internationality: Modes of International Cooperation in Science”, ICHST, Rio de Janeiro, 23-29 July 2017.
2017	Organizer (with Marwa Elshakry, Columbia University), international workshop “‘The Engine of Modernity’: Construing Science as the Driving Force of History in the First Half of the Twentieth Century”, Heyman Center for the Humanities, Columbia University, 2-3 May 2017.
2017	Organizer (with Maria Avxentevskaya, Max Planck Institute for the History of Science), session “Imagining Communities. How learned collectives have formed themselves through literary means”,12th Annual Conference of the British Society for Literature and Science, University of Bristol, 6-8 April 2017.
2016-2017	Member Exploration Committee Future *Studium*.
2015	Member jury Descartes-Huygens MA thesis prize.
2013-2014	Organizer (with Raf de Bont and Vincent Lagendijk) colloquium series “Cultures of Internationalism”, Maastricht University.

2013	Commentator Joint Atlantic Seminar for the History of the Physical Sciences, Philadelphia, May 10-11, 2013.
2013	Cooperation on George Sarton exhibit, Department of the History of Science, Harvard University, USA.
2011-2014	Book review editor *Studium. Tijdschrift voor Wetenschaps- en Universiteitsgeschiedenis / Revue de L'Histoire des Sciences et Des Universités*.
2010-2019	Editor *Studium. Tijdschrift voor Wetenschaps- en Universiteits-geschiedenis / Revue de L'Histoire des Sciences et Des Universités*.
2009	Organizer (with Christoph Lüthy, Radboud University Nijmegen, and Fokko Jan Dijksterhuis, University of Twente) national history of science conference, Woudschoten, June 26-27, 2009.
2008	Organizer (with Dirk van Delft, University of Leiden and Museum Boerhaave, and Frans van Lunteren, Free University Amsterdam and University of Utrecht) international workshop *Artificial Cold and International Cooperation in Science, 1870-1920*, Lorentz Center, Universiteit Leiden, August 4-8, 2008.
2008	Organizer (with Anja Skaar Jakobsen, Niels Bohr Archive, Vidar Enebakk, University of Oslo, and Anna Mayer, University of Bath) session "Beyond Werskey" at Three Societies' Meeting (BJHS, HSS, CSHS), Oxford, UK, July 4-6, 2008.
2008	Organizer (with Sven Widmalm, Universities of Linköping and Uppsala, and Rebecka Lettevall, Nobel Museum) international workshop *The Science, Politics and Culture of Neutrality, 1914-39*, Nobel Museum, Stockholm, March 12-15, 2008.
2007	Contribution (with artist Jeroen Werner) to *Discovery07*: art and science manifestation, Westergasfabriek, Amsterdam, September 28, 2007.
2007	Organizer and executor (with artist Jeroen Werner) of *MoonzooM*: public manifestation of art-science interactions at Sonnenborgh observatory, Utrecht, during open nights at the weekend of a lunar eclipse, March 2-3, 2007.
2007	Organizer (with Lies Wesseling, René Gabriëls, Maastricht University & Robert Zwijnenberg, University of Leiden) international symposium *Historicide and Reiteration*, Maastricht, February 9-10, 2007.
2006	Member Plenary Discussion Panel 'History of Science and the Cultural Integration of Europe', ESHS conference, Krakow, September 10, 2006.

2006	Chair Session "Scientific Internationalism", ESHS conference, Krakow, September 9, 2006.
2006	Organizer (with Patrick Petitjean, Université Paris VII, Vidar Enebakk, University of Oslo, and Christopher Chilvers, Science Museum, London) symposium *Politically Active Scientists in the Twentieth Century*, ESHS conference, Krakow, September 7-8, 2006.
2004	Member organizing committee inaugural ESHS conference *Science in Europe – Europe in Science*, Maastricht, November 4-6, 2004.
2001	Organizer (with Ruth Benschop & Robert Zwijnenberg, University of Maastricht) international workshop *Experimenting in Arts and Sciences*, Maastricht, January 25-26, 2001.
2000	Organizer (with Geert Verbong, Technical University Eindhoven) Gewina symposium *Wetenschap en Maakbaarheid*, Utrecht, October 14, 2000.
2000	Organizer (with Harmke Kamminga, University of Cambridge) international workshop *Pursuing the Unity of Science. Ideology and Scientific Practice in the Interwar Period*, Maastricht, July 6-8, 2000.
1997-1998	Cooperation on exhibit *Nylon*, CHF, Philadelphia.
1994	Organizer (with Ernst Homburg, University of Nijmegen, the KNCV Young Members Committee & the KNCV Working Party for Philosophy of Chemistry) session *Chemische Toekomstvisies in het Verleden*, Delft, September 1, 1994.
1994	Organizer (with Adriënne van den Bogaard, University of Amsterdam) History of Science/Science Dynamics Graduate Student Workshop, Amsterdam, February 21, 1994.
1992	Cooperation on exhibit *Hugo Rudolph Kruyt, 1882-1959*, Utrecht University.

Referee for research proposals NWO, ERC, NSF, SHI.

Reviewer for various journals and publishers.

MEMBERSHIPS

2007-present	Member WTMC, National Research School for Science and Technology Studies
2004-present	Member *Huizinga Instituut*, National Research School for Cultural History
2004-present	Member European Society for the History of Science
2001-present	Member British Society for the History of Science
1996-2000	Member national research group History of R&D, Eindhoven.
1995-present	Member History of Science Society
1995-2001	Member International Society for the History, Philosophy, and Social Studies of Biology.
1993-1995	Chair ‘Gesnat-dispuut’ (Dutch History of Science graduate student organization).
1990-present	Member Gewina (Dutch History of Science Society).

PHD SUPERVISION

2024-	Co-supervisor Caroline Kreysel (Vrije Universiteit Amsterdam; Jacqueline Broerse promotor).
2024	Member exam committee Mike Grijseels (Vrije Universiteit Amsterdam); defense 22 November.
2022-	Co-supervisor Anna Teijeiro Fokkema (Vrije Universiteit Amsterdam; Frans van Lunteren promotor).
2022	Member assessment committee Dani Shanley (Maastricht University); defense 8 December.
2021	Member assessment committee Rob van den Berg (Leiden University); defense 6 October.
2019	Member exam committee Jorijn van Duijn (Maastricht University); defense 22 November.
2019-2024	Supervisor and promotor PhD project Georgiana Kotsou: "Periodic Table Manners: Rituals and Routines in International Chemistry Conferences of the Twentieth Century" (Maastricht University); defense 17 September 2024.
2017	Member exam committee Abel Streefland (Leiden University); defense September 20.
2017	Member exam committee Simone Schleper (Maastricht University); defense April 26.
2014-2015	Member assessment committee Constance Sommerey (Maastricht University); defense October 23, 2015.
2013	Member exam committee Christoph Rausch (Maastricht University); defense October 18.
2012-2018	Supervisor PhD project Thomas Mougey: "Civilization and its Discontents: Universalism and Colonialism in UNESCO's International Science Program, 1945-1954" (Wiebe Bijker promotor); defense December 19, 2018.
2011	Member exam committee Marijn Hollestelle (Leiden University); defense January 17.
2009-2014	Supervisor PhD project Fabian de Kloe: "Beyond Babel: Science and Universal Language in the Early Twentieth Century" (Wiebe Bijker promotor); defense June 18, 2014.

2009	Member exam committee Daan Wegener (Utrecht University); defense November 25.
2008	Member exam committee David Baneke (Utrecht University); defense June 2.

TEACHING

Basic Teaching Qualification (BTQ) since 2013.

***Studium Generale* (general audience)**

2023	Lecture series *Science in the Modern World: An Introduction to the History of Science*, Maastricht University, March 2 – March 30.
2019	Lecture series *Introduction to the History of Science*, Maastricht University, January 17 – February 21.
2012	Lecture series *The Place of Science in Western Culture*, Maastricht University, October 31 - November 28.
2011	Lecture "Avogadro en Van 't Hoff: Innovatie en Traditie". Twente University, October 4, 2011.
2009	Lecture series *The Place of Science in Western Culture*, Maastricht University, November 10 - December 15.
2008	Lecture series *Science in the Modern World*, Maastricht University, May 13 - June 17.
2001	Lectures on "The Second Golden Age of Dutch Science" and "J.H. van 't Hoff", Leiden University, January.

Teaching Instruction

2013-present	BTQ supervisor (for 15 candidates up to now, at Maastricht and VU Amsterdam).
2013	Instruction videos Problem Based Learning, Maastricht University.
2008	Lectures and seminars on "The Scientific Revolution", *Teachers Academy* (for history high school teachers), October 20 – November 13.

PhD level

2023	Archive workshop, ERC Synergy Project "Nanobubbles", Maastricht University, February 2.
2022	Seminar "The Engine of Modernity: How and Why Science Became Special" in History of Knowledge course, Huizinga Institute, Utrecht, May 6.

2021	Session on "internationality in the global research community" for PhD candidates Limes project, Maastricht University, March 3.
2020	Contribution to workshop *Publishing in Peer Reviewed Journals*, graduate program History of Knowledge, University of Zürich & ETH Zürich, October 30.
2018	Masterclass "International, Transnational, Global: New Trends in the History of Science and Humanities" at National Research University / Higher School of Economics, Moscow, Russia, June 25.
2013-2014	Workshops, Summer Schools, and Dissertation Days for the Netherlands Graduate Research School for Science, Technology and Modern Culture (WTMC), in my role as PhD Training Coordinator.
2007-2013	Biweekly training sessions, dissertation meetings, and workshops for Maastricht Graduate School of Arts and Social Sciences, in my role as Academic Coordinator.
2013	Huizinga Institute Summer School *Cultures of War and Peace*, The Hague and Utrecht, June 17-19.
2012	PhD seminar, Department of History of Science and Ideas, Uppsala University, Sweden, May 22.
2008	Huizinga Institute (graduate school cultural history) dissertation day, Barchem, March 28.
2006	Huizinga Institute workshop *Science and Culture around 1900*, Amsterdam, November 24.
2006	WTMC (graduate school science and technology studies) workshop "Thomas Kuhn and the Importance of Research Communities", Ravenstein, January 19.
2005	Moderator at WTMC/Huizinga Institute master class with Erasmus Prize winners Steven Shapin and Simon Schaffer, Amsterdam, November 16.
2005	WTMC/Huizinga Institute workshop in preparation for Shapin & Schaffer master class (see above), Utrecht, October 30.
2002	Huizinga Institute workshop *History of Science as Cultural History*, Amsterdam, May 27.

<u>Masters level</u> (including fourth year of former 'doctoraal' program)

2023-present	Coordinator and teacher Science and Society in Historical Perspective, MSc MPI, VU.

2023-present	Lecturer History of Knowledge, MA History, VU.
2023-present	Lecture “What is History”, course Entering the Field, MPhil CAST.
2023-present	Lecturer on global history, MA Global and Development Studies.
2021-present	Internship advisor, MSc Management, Policy Analysis, and Entrepreneurship, VU.
2018-present	Designer, coordinator and tutor module *Introduction to Science and Technology Studies*, MA ESST.
2017	Tutor Postwar Europe, MA European Studies.
2010-2022	Lecturer, MA European Studies, track Europe and the World.
2010-2014	Lecturer, MA ESST, specialization level.
2009-present	Thesis advisor, MPhil CAST (Cultures of Arts, Science and Technology)
2008-2009	Co-designer and tutor *Researching Mediations of Body and Mind in Science*, MPhil CAST
2006-2014	Thesis advisor, MA Arts & Sciences (*masters Cultuur- en Wetenschapsstudies*).
2006-2014	Designer and tutor skills training *Historical Source Analysis*, MPhil CAST.
2006	Designer, coordinator and tutor tutorial *Science Studies*, MA Arts & Sciences.
2004-2012	Workshop *Art and Science*, second semester, MA ESST (European program on Society, Science and Technology).
2004-2008	Member Planning Committee and tutor module *Expert Intervention*, MA Arts & Sciences.
2000-present	Thesis advisor, MA ESST.
2000-2006	Thesis advisor, Arts & Sciences (*doctoraalopleiding Cultuur- en Wetenschapsstudies*).
2000-2004	Designer, coordinator and tutor course Science Studies (*Selling Science. Grenzen en Geloofwaardigheid in de (Natuur)wetenschap*), Arts & Sciences.
2000-2001	Designer, coordinator and tutor tutorial Science and Politics (*De Roep van de Rede*), Arts & Sciences.

1998-2018	Designer, coordinator and tutor module *Interpreting the History of Science and Technology*, MA ESST.
1998-2006	Lecture *History of Laboratories*, MA ESST.
1993-1994	Thesis advisor, MSc chemistry (*doctoraalopleiding scheikunde*), University of Utrecht.
1993-1994	Designer and tutor Seminar history of chemistry, MSc chemistry, University of Utrecht.

<u>Bachelors level</u> (including first to third year of former 'doctoraal' program)

2025-present	Lecturer History of Bioscience, BA course Introduction to Biomedical Science, BA Biomedical Science, VU Amsterdam.
2023-present	Lecturer and examiner Philosophy and History of Science for students Pharmaceutical Sciences, VU Amsterdam.
2023-present	Lecturer on science and politics, BA course, *Science, Power and the Construction of Facts*, University College Maastricht.
2023-2024	Coordination, lecturing, grading *Biotechnologie en Maatschappelijke Dynamiek*, elective 2nd year BA Gezondheid en Leven, VU (on biotech debates).
2022-present	Lecturer on science and politics, BSc course *Science in Action*, Maastricht Science Program.
2020-present	5 lectures in *The Idea of Europe*, University College Maastricht.
2020-present	5 lectures in *Imagining Europe: the Development of European Identities*, freshman course, BA European Studies.
2019-	Lecturer on imperialism in *Othering Europe*, BA European Studies & BA Arts&Culture.
2019-2020	Co-designer (with Karin van Leeuwen) *Imagining Europe: the Development of European Identities*, freshman course, BA European Studies.
2018-2019	Tutor in *Science and the Visual Arts*, BSc Maastricht Science Program.
2018-2019	Co-designer (with Valentina Mazzucato and Lana Sirri), coordinator and teacher course *Othering Europe*, elective BA European Studies & BA Arts&Culture.
2018-2022	4 lectures in Skills Training *Finding Sources*, BA Arts&Culture.

2018	Designer and teacher Skills Training *Finding Sources*, BA Arts&Culture.
2016	Seminar “Marx and Engels”, in C1102 “Contemporary Civilization”, dr. Jenny Boulboullée, Columbia University.
2016	Workshop “The Idealism of International Science”, Undergraduate Committee on Global Thought, Columbia University.
2015	Lecture “Scientific Internationalism”, in HIST 3388 “Introduction to the History of Science”, prof. Deborah Coen, Columbia University.
2012	Nominated for Teacher of the Year Award, BA Arts and Culture.
2012-2017	Designer and teacher freshman Course *History and Philosophy of Science,* BSc Maastricht Science Programme.
2011-2013	Mentor students BA European Studies.
2011-2018	Mentor students BA Arts and Culture.
2009-2010	Tutor Course *The Idea of Europe,* BA European Studies.
2009	Tutor Skills Training *Back to the Sources of the EU*, BA European Studies.
2009	Tutor Skills Training *Back to the Sources,* University College Maatricht.
2008-2009	Designer, coordinator and tutor tutorial *Terra Cognita: Science and technology in a globalizing world*.
2007	Co-designer *Seminar and Symposium: GM Foods*, Minor *Living with the Life Sciences*.
2006-2014	Designer, coordinator and tutor course *Knowledge and Criticism* (on Scientific Revolution, Enlightenment and Romanticism), BA Arts & Sciences, international program.
2006	Tutor *Faultlines of Europe,* BA European Studies.
2006	Tutor Skills Training *Conceptual Analysis,* BA European Studies.
2004-2005	Member Planning Committee course *Frankenstein’s Hope* (on Technology Studies), BA Arts & Sciences, international program.
2004	Tutor Research & Writing, BA Arts & Sciences (*bachelors Cultuurwetenschappen*).
2003-2005	Internship advisor, BA Arts & Sciences.

2002-2014	Designer, coordinator and tutor course *Kennis en Kritiek* (on Scientific Revolution, Enlightenment and Romanticism), BA Arts & Sciences.
2000-2001	Coordinator (2001) and tutor course *Avantgarde en Massacultuur* (on Avant-garde Movements in Art and Politics), Arts & Sciences.
2000	Tutor course *De Onttovering van de Wereld* (on Political Ideologies), Arts & Sciences.
1999-2001	Tutor skills training *Research and Writing*, BA Arts & Sciences.
1999-2001	Coordinator and tutor skills training *Images of Technology*, BA Arts & Sciences.
1999	Tutor course *De Geschiedenis van het Lichaam* (on the History of the Body), BA Arts & Sciences.
1999	Coordinator and tutor course *Verlichting en Romantiek* (on Enlightenment and Romanticism), BA Arts & Sciences.
1999	Tutor skills training Problem Based Learning, BA Arts & Sciences.
1998-2002	Coordinator and tutor skills training *De Wetenschappelijke Blik* (on Anthropology of Science), BA Arts & Sciences.
1998-1999	Tutor skills training *Historisch Bronnenonderzoek* (on Historical Source Analysis), BA Arts & Sciences.
1998	Tutor course *Het Nieuwe Weten* (on the Scientific Revolution), BA Arts & Sciences.
1993-1994	Tutor course History of Science, minor History of Science, University of Utrecht.
1993-1994	Tutor course History of Science, General Science program, University of Utrecht.
1992-1994	Tutor course History and Philosophy of Biology, Biology program, University of Utrecht.

COMMITTEE WORK

2023-2024	Assessor Portfolios PhD Candidates, Graduate School Athena Instutute, VU Amsterdam.
2022-present	Member Examinations Committee, VU Amsterdam.
2020-2022	Member taskforce Admissions Trajectory, Maastricht University
2017-2022	Liaison FASoS – Maastricht Science Program
2011-2014	Chair Program Committee BA European Studies (shared with Jens Lachmund to cover leaves of absence)
2008-2011	Member Program Committee BA Arts & Culture/MA Arts & Sciences (acting chair during 2008-2009)
2004-2010	Member Selection Committee MPhil CAST
2004-2010 2018-present	Member Selection Committee MA ESST
2004-2010	Chair Program Committee MPhil CAST
2004-2010	Chair Program Committee MA ESST
2003-2007	Member University Committee Studium Generale
2001	Member Committee designing curriculum BA Arts & Sciences.
2001-2002	Member Committee ICT in Education
1998-2002	Member Committee specialization Technological Culture
1988-1990	Student member Faculty Council Chemistry, VU Amsterdam

MEDIA CONTRIBUTIONS

2025	interview on conference locations by Katie Kavanagh for "Where is the best place to hold a scientific conference right now?" *Nature* (20 June). DOI: 10.1038/d41586-025-01911-5
2022	Podcast Conference Around the Clock – art direction Mariana Deball and Nils Reinke-Dieker. 4 parts + trailer, 62'19": https://open.spotify.com/show/5M5SuXfoV6PAUTIICQ7Rri.
2022	"Why Gather? Reflections on the History and Future of Scientific Conferences", YouTube video lecture: https://www.youtube.com/watch?v=AB7S6wVx1nk.
2022	Athena Institute information video https://vimeo.com/dreamaholic/review/773849320/f34e3aa210 (English) https://vimeo.com/dreamaholic/review/773854796/a7a5517f6c (Dutch)
2013	Information video Maastricht Graduate Schools.
2013	Commentator Amnesty International "Movies that Matter" program, Lumière Theatre, Maastricht (April, 15).
2013	Interview by Ievgen Bilyk for *The Diplomat*, UM-UNSA publication.
2013	We zijn juist wel decennia trots geweest op Nederland (on the Dutch self-image as a 'guiding nation'), Op-ed piece for *NRC Handelsblad* (national newspaper, January 10).
2011	Interview on fraud and trust in science, L1 radio, *Het Balkon van Limburg*, December 6.
2011	Der arabische Frühling und das Ende der Antithese des 11. September, *Aus Politik und Zeitgeschichte* 61 (27) (special issue on the tenth anniversary of 9/11) 49-54. Open Access. —an English translation has been published as "The End of the 'Antithesis'" on *Qantara.de – Dialogue with the Islamic World* (online magazine sponsored by Germany's Federal Foreign Office).
2011	Panel-discussant on "Arab Autumn: What happens after the Arab Spring and the Role of the EU", Selexyz bookstore, Maastricht (November 13).
2011	"Observers Observed", interview by Harald Schole, *Tijdschrift kM (kunstenaarsmateriaal)* 78 (2011) 30-35.
2011	Interview on *Trouw* article (see professional publications) for Radio 1, *De Gids.FM*, February 28.
2011	Interview on *Trouw* article (see professional publications) for Radio 5, *Dichtbij Nederland*, February 23.

2011	Al-Kaida en Wilders Weg Kwijt in Midden-Oosten, Op-ed piece for *Trouw* (national newspaper, February 23). —an English translation was published on dailykos.com (American liberal internet forum) —a summary appeared in eurotopics.net (daily news review of the German Federal Government)
2010	"Kom niet aan Onze Westerse Martelpartners" (*Islam-Watchers' Blind Spot*), Op-ed piece for *NRC Handelsblad* (national newspaper, September 20).
2010	Interview for "Waarom zitten er tien tientallen in een seconde?", *Dagblad De Limburger* (regional Dutch newspaper, March 5).
2010	Panel-discussant of movie *Technocalyps*, Lumière Theatre, Maastricht (February, 28).
2009	"Politics of Science. Interview with Geert Somsen" by Pankaj Sekhsaria, *Frontline* (October 23, 2009), pp. 130-133. (*Frontline* is a national magazine in India, with a print run of 1 million copies).
2009	Interview for "Gebeurt er iets als je dwars door een tijdzone rijdt?", *NRC Next* (national newspaper, April 29).
2008	Interview on Celsius for Teleac, Radio 5, *Hoe?Zo! Radio* (January 7).
2007	Contributions to Peter Giesen, "Land van Verdachte Strebers", *De Volkskrant* (national newspaper, September 15).
2007	Interview on Mendeleev centennial for Teleac, Radio 5, *Hoe?Zo! Radio* (February 2).
2006	Interview on current research by Peter Giesen, published as "Het Pisbakkenplan van Lorentz", *De Volkskrant* (national newspaper, October 7).
2006	Interview on current research for Teleac, Radio 5, *Hoe?Zo! Radio* (September 25).
2006	Interview on current research for *Research Magazine* UM, published as "Een Klein Land met een Grote Ambitie", *Research Magazine UM* (September 5).
2002	Interview for *De Observant* (university paper, October 17),
2000	Interview as *ochtendgast* (morning guest), Radio Limburg (November 8).
1995	Interview for Radio Utrecht, November 8.

LANGUAGE SKILLS

Dutch	fluent
English	fluent
French	proficient
German	proficient
Italian	proficient in reading
Latin	rusty