

Gewina

Towards a History of Knowledge

8th Gewina Meeting of Historians of Science in the
Low Countries

Woudschoten Conference Center, Zeist, 21-22 June 2019

Gewina

Belgisch-Nederlands genootschap
voor wetenschaps- en universiteitsgeschiedenis
Société Belgo-Néerlandaise pour l'histoire des
sciences et des universités



Descartes Centre



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OF AMSTERDAM



BRILL

Practical Information

Questions about registration, the program, or other organizational issues:

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Payment information

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Quoting: Woudschoten 8

Please note that the conference fee includes conference participation, coffee, tea, and lunch on both days, and the conference dinner on Friday. Hotel rooms have to be booked separately and directly with Woudschoten conference centre! Mention that you are part of the conference to get a reduced rate. Contact details below.

Book Table

During the conference, a table will be available to showcase your recent publications. Bring a copy of your book or journal article, clearly marked to make sure it will not be mistaken for a freebie!

Venue

Woudschoten Conferentiecentrum

Woudenbergseweg 54
3707 HX Zeist
Tel. 0031 (0)343-492492

www.woudschoten.nl



Directions

By public transportation: the nearest NS station is Driebergen-Zeist. You can take a taxi (c. 10 minutes), bring your bike on the train, or rent a bike or OV-fiets (15-20 minutes).

On Friday, Woudschoten conference centre runs a shuttle service from and to NS station Driebergen-Zeist. Pre-paid seats (5.75 euros one way) need to be booked at least 24 hours in advance through the Woudschoten website, see <https://www.woudschoten.nl/en/faq-shuttle/>

Cycling from Utrecht city or station is highly recommended for those who like such things. It will take you 45-60 minutes.

By car: You can follow the signs to the KNVB headquarters which are next to the venue, or follow these instructions:

A28 from Utrecht direction Amersfoort/Zwolle

- On the A28 exit 3 Zeist-Oost/Den Dolder
- 1st traffic light straight on, in the direction of Zeist
- Next traffic light turn left towards Woudenberg, keep following the long road • At the end of this road, turn left towards Woudenberg,
- Take the second exit on the roundabout

A28 from Zwolle/Amersfoort direction Utrecht

- On the A28 exit 3 Zeist/Den Dolder
- At the end of the exit, turn right, in the direction of Zeist
- Next traffic light turn right
- Next traffic light turn left towards Woudenberg, keep following the long road • At the end of this road, turn left towards Woudenberg,
- Take the second exit on the roundabout

A12 from Utrecht and Arnhem

- On the A12 take exit 20 Zeist/Driebergen
- At the end of the exit continue in the direction of Zeist

- In Zeist, follow the signs to Woudenberg, for about 3 kilometres
- On your right you will see Hotel Oud London
- Take the second exit on the roundabout

Program Gewina Woudschoten conference 2019

Friday, 21 June 2019

8:45 – 9:15	Arrival, registration, coffee
9:15 – 9:30	Opening by Sven Dupré & Marieke Hendriksen
9:30-11:00	Session 1
	1A: History of Knowledge and Fake News (round table)
	1B: Natural History & Human History in Eighteenth-Century Discipline Formation
	1C: Towards a History of Statistical Knowledge
11:00-11:15	Coffee, tea
11:15-13:15	Session 2
	2A: Medical ethics and the start of life
	2B: Networks of knowledge
	2C: Disciplines in formation
13:15-14:30	Lunch
14:30-16:30	Session 3
	3A: Producing, editing, and applying knowledge in medicine
	3B: Drawing on and mapping out diverse cultures of knowledge
	3C: (Post) colonial knowledge
16:30-16:45	Tea Coffee
16:45-18:00	Keynote Stephane van Damme, introduced by Sven Dupré
18:00-18:15	Presentation new Journal for the History of Knowledge
18:15-21:00	Drinks and diner
21:00 –21:45	Demonstration session (outside)
22:00-23:00	Artechne The Movie

Saturday, 22 June 2019

9:00-9:15	Registration, coffee
9:15-11:15	Session 4
	4A: Shining light on discipline formations and conditions of knowledge
	4B: Knowledge and the Museum
	4C: How was knowledge transmitted by “copying” in the context of East Asian Art Making?
	4D: Logic, facts, and the accumulation of data
11:15-11:30	Coffee, tea
11:30-12:30	The great master-thesis show
12:30-13:30	Lunch
13:30 – 15:30	Session 5
	5A: Navigating abstract, negative & secret knowledge
	5B: Taste and knowledge: early modern visual and dietary knowledge production
	5C: Material cultures of knowledge
15:30-15:45	Coffee, tea
15:45-17:00:	Round table/closing comments: A History of Knowledge Concepts

Friday 21 June

9:15 Welcome (Sven Dupré & Marieke Hendriksen)

9:30-11:00 Session 1

Session 1A: History of Knowledge and Fake News (round table)

Organizer: Dirk van Miert. Participants: Rens Bod, Irene van Renswoude, Willemijn Ruberg, Rienk Vermeij

Session 1B: Natural History & Human History in Eighteenth-Century Discipline Formation

- Anita Guerrini: *Rewriting Histories, Archaeology, Paleontology, and National Mythologies*
- Didi van Trijp: *"If Only They Were a True Ichthyologist": Eighteenth-Century Classification and Specialization*
- Mathijs Boom: *Striking Humans from Earth's History: Reshaping the Planet's Past in the 1780's*
- Chair: Eric Jorink

Session 1C: Towards a History of Statistical Knowledge

- Ida Stambhuis & Ruben Ros: *The Statistical Lives of Matthieu von Baumhauer (1816-1878) and Hendrick Quack (1834-1917)*
- Emma Mojet: *'Organisation de la statistique': Adolphe Quetelet (1796-1874), physique social, and the discipline of statistics*
- Lars Behrisch : TBA
- Chair : TBA

11:00-11:15 Coffee, tea

11:15-13:15 Session 2

Session 2A: Medical ethics and the start of life

- Hieke Huistra: *Staying Home: Giving Birth in the Netherlands, 1918-1939*
- Fenneke Sysling: *Data Rituals. Measurement of Height and Weight in Baby Books 1872-1940*
- Lucie Bastiaens: *Infant Care in Maastricht 1900-1920: New Experts and Their Knowledge on Infants*
- Jolien Gijbels: *Catholic Standards of Behavior: Knowledge Production in the Field of Medical Ethics (Belgium, 1880-1914)*
- Chair: Mariana Pinto

Session 2B: Networks of knowledge

- Laura Skouvig & Maria Simonsen: *Same, same – but different? History of Knowledge from the Perspectives of Book History and Information History*
- Karen Hollewand: *Collecting Epistolary Metadata of the Republic of Letters*
- Marius Buning: *Writing Intellectual Property: The Historical Construction of Intellectual Property in University Textbooks*
- Rob van den Berg: *J.H. van 't Hoff and the Offers from Germany*
- Chair: TBA

Session 2C: Disciplines in formation

- Willemijn Ruberg: *Forensic Expertise and the Cultural History of Knowledge*
- Martin P.M. Weiss: *East German Polar Science: an Oral History Project*
- Robbert J. Striekwold: *The Fowl of the Air and the Fish of the Sea: the Philosophy of Classification in 19th-Century Natural History*
- Anne van Dam: *Contemplating the Limits of the History of Art*
- Chair: TBA

13:15-14:30 lunch

14:30-16:30 Session 3

Session 3A: Producing, editing, and applying knowledge in medicine

- Joris Vandendriessche: *Editing as Knowledge Production: Scientific Journals in the Netherlands, 1800-1850*
- Frank Huisman: *Health and Citizenship: The Realities of the 'House of Thorbecke', 1865-1901*
- Timo Bolt: *Defining Diseases: Framing Disease 2.0*
- Noortje Jacobs: *How Team Science changed Team Medicine (and did it?)*
- Chair: TBA

Session 3B: Drawing on and mapping out diverse cultures of knowledge

- Ab Flipse: *The Scientific Biography as Part of a Wider Narrative: Life and Work of the Christian Biologist Jan Lever (1922-2010) in a Secularizing Age*
- Lara Bergers: *Praxiography and the Making of a Murderer*
- Matthijs Jonker: *From Local to Global: the Transformation of Healing Practices in the Tesoro messicano*
- Cornelis J. Schilt: *In Search of Gravity: Isaac Newton's Study of Ancient Mythology*
- Chair: TBA

Session 3C: (Post) colonial knowledge

- Sebastiaan Broere: *Knowledge in Times of Decolonization: Agriculture and the Making of Sukarno-Era Indonesia, 1945-1967*
- Pieter van Wingerden: *Science and the Dutch Empire: The Multiple 'Centers' of E.A. Forsten*
- Maarten Langhendriesch: *"The Biggest Murderer in the Congo": Belgian Views on Indigenous Healers and Medical Knowledge in the Belgian Congo (1925-1939)*
- Abel Streefland: *A Colonial Sister: The Close Ties Between the Technische Hogeschool Bandung and the Technische Hogeschool Delft, 1917-1930*
- Chair: TBA

16:30-16:45 Tea Coffee

16:45-18:00 Keynote Stephane van Damme, introduced by Sven Dupré

18:00-18:15 Presentation of the new Journal for the History of Knowledge

18:00-21:00 Drinks and diner

21:00 – 21:45 A useful tool: reconstructing Boerhaave's little furnace

Demonstration session (outside), Ruben Verwaal & Marieke Hendriksen

22:00-23:00 Artechne The Movie

Saturday 22 June

9:00-9:15 registration, coffee

9:15-11:15 Session 4

Session 4A: Shining light on discipline formations and conditions of knowledge

- Floris Solleveld: *The 'Philosophical Turn' in Eighteenth-Century Scholarship*
- Loek Schönbeck: *Heraclitean Sun*
- Bart Karstens: *Family Matters*
- Anne Por: *'Look, I Don't Get It': On Formal Knowledge Being Understood*
- Chair: TBA

Session 4B: Knowledge and the Museum

- Dirk van Delft: *How Science Works: the 'Failure' of the MiniGRAIL*
- Jantiene van Elk: *TextielLab: Keeping Textile Craftsmanship and Knowledge of Textile Techniques Alive*
- Trienke van der Spek: *A How to Appreciate Scientific Collections and What to Learn from Them, Based on Teylers Museum's Historical Visitor's Guides*
- Ilja Nieuwland: *A Shot in the Foot? Teyler's New Wing of 1885 and the Fate of Evolution*
- Chair: Ruben Verwaal

Session 4C: How was knowledge transmitted by "copying" in the context of East Asian Art Making?

- Chingfei Shih: *Remaking 'China' and returning to 'Greece and Rome'? European Imitations of Yixing Zisha Teapots*
- Li-Chiang Lin: *Making the Masterpieces: the Reinvention of Old Masters in Suzhou Fakes in late Ming China*
- Hui-Wen Lu: *In the name of the master: Forged Antiquities and True Knowledge in Middle Period China*
- Commentator: TBA
- Chair: Jenny Boulboulé

Session 4D: Logic, facts, and the accumulation of data

- Steven Coesemans: *Logica clavis scientiarum : Interdisciplinarity in Early Modern Logic Teaching*
- Ad Maas: *Facts and Democracy*
- Sophia Hendriks: *"Diverse and Varied, and More Difficult than the History of Other Animals": Species Organisation and Other Zoological Fields in the Sixteenth Century*
- Charles van den Heuvel: *Of Patterns and Patches: Inventing a Digital History of Knowledge*
- Chair: TBA

11:15-11:30 Coffee, tea

11:30-12:30 The great master-thesis show

Chair: David Baneke?

HPS Master's students present their research topic with the dynamic pecha kucha-format – 20 slides in 6 minutes and 40 seconds.

12:30-13:30 Lunch

13:30 – 15:30 Session 5

Session 5A: Navigating abstract, negative & secret knowledge

- Djoeke van Netten: *The Dutch East India Company and the History of Science / Knowledge*
- Gerhard Wiesenfeldt: *Knowing, Knowledge, Science? Categorial Distinctions When Trying to Navigate as a Historian of Science*
- Tobias Winnerling: *The Missing and the Lacking: What could a Digital history of Absent Knowledge look like?*
- Lukas Verburgt: *What the History of Knowledge Should Also Be: the Case of Negative Knowledge*
- Chair: Thijs Hagendijk

Session 5B: Taste and knowledge: early modern visual and dietary knowledge production

- Jessie We-Hsuan Chen: *Making Image, Making Knowledge: Practices of Artistic Production in Visualizing Early Modern Botanical Knowledge*
- Yu-chih Lai: *Visual Brokerage and Blockage: Some Observations on the Project of an Encyclopedic Production of Albums Embarked in 1750 at the Qianlong Court*
- Daniel Margócsy: *The Pineapple and the Worms*
- Laura Eliza Enriquez: *Cooking, Making, Knowing: On the Epistemological Value of Taste in the Early Modern Low Countires*
- Chair: Marieke Hendriksen

Session 5C: Material cultures of knowledge

- Douglas Anderson: *Leeuwenhoek's Comptoire: Space and Access in the Early Modern Scientific Workplace*
- Mattia Mantovani: *Descartes' Man Under Construction: Salomon Reisel's Statua humana circulatoria (1680)*
- Huib Zuidervaat: *The History of a Failed Instrument: the Dutch Philosopher Frans Hemsterhuis (1721-1790) and his Binocular Achromatic Telescope*
- Jip van Besouw: *The Camera Obscura between Dioptrics and Practical Knowledge*
- Chair: TBA

15:30-15:45 Coffee, tea

15:45-17:00: Round table: A History of Knowledge Concepts / followed by closing comments. Organizer: Fokko-Jan Dijksterhuis Participants: Bert de Munck, Emma Mojet, Nina Geerdink, Karen Hollewand, Floris Solleveld, Feike Dietz, Klaas van Berkel

Moderators: Sven Dupré, Marieke Hendriksen