

Concept and Organisation

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In cooperation with:

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Language as a Scientific Tool

Managing Language as a Variable of Practice and Presentation in History



29th–30th November 2010
Austrian Academy of Sciences
Clubraum
Dr. Ignaz Seipel-Platz 2
1010 Vienna

Monday 29th November

- 9:00–9:15 **Registration**
- 9:15–9:45 Welcome Address and Introductory Remarks
Mitchell G. Ash and **Michael Rössner**
- 9:45–10:45 **KEYNOTE LECTURE**
Matthias Dörries
Modern science and the spirit of language and philology
- 10:45–11:00 Coffee Break
- 11:00–12:30 **SESSION 1: LANGUAGE AND SCIENCE: GENERAL REFLECTIONS**
(Chair: **Mitchell G. Ash**)
Jacob Meyer Thygesen *Euclid in Print – shaping languages of space between philology, typography and geometry*
Jan Surman *Semiosphere. „Spirit of Language“ and Creation of Scientific Spaces*
- 12:30–14:00 Lunch Break
- 14:00–16:15 **SESSION 2: LANGUAGE AND THE POLITICS OF NEW SCIENCE: EARLY MODERN EUROPE**
(Chair: **Jan Surman**)
Miles MacLeod *Making language safe for natural philosophy: the reconception of language that ground the empirical turn in 17th century Britain*
Rocío G. Sumillera *The scientific seventeenth-century quest for a universal language: Cave Beck, George Dalgarno and John Wilkins*
Tilmann Walter *Communication among Scientists as a Social Engagement – the Pragmatics of the “Medical Republic of Letters” and the Early Modern Scientific Revolution*
- 16:15–16:30 Coffee Break
- 16:30–18:00 **SESSION 3: LANGUAGE AND THE POLITICS OF SCIENCE: 20TH CENTURY**
(Chair: **Rocío G. Sumillera**)
Helena Durnová *Mathematical Machines: Automating Thinking?*
Janet Martin-Nielsen *No to Vietnam: American linguistics and the politicization of data, 1968–1974*

Tuesday 30th November

- 9:30–11:00 **SESSION 4: SCIENCE, LANGUAGE AND TRANSLATION**
(Chair: **Miles MacLeod**)
Josefina Rodríguez Arribas *Reading Astrolabes in Medieval Hebrew*
Tat'ána Petrasová *The linguistic concept of vernacular language and translations of treatises on architecture (1750–1790)*
- 11:00–11:15 Coffee Break
- 11:15–12:45 **SESSION 5: SCIENTIFIC TERMINOLOGY AND VERNACULAR LANGUAGE I**
(Chair: **Johannes Feichtinger**)
Liborio Dibattista *The Creation of Neurology Proper Scientific Language by Jean Martin Charcot (1824–1893)*
Ekaterina Smirnova *“Opyt” in the Social Lexicon of Modernity: the Dichotomy of Experience/Experiment*
- 12:45–14:30 Lunch Break
- 14:30–16:00 **SESSION 6: SCIENTIFIC TERMINOLOGY AND VERNACULAR LANGUAGE II**
(Chair: **Ekaterina Smirnova**)
Teodora Daniela Sechel *Transylvanian learned societies and building of the national languages (1770–1830)*
Priya Venkatesan *Contested Boundaries: How Scientists Deal With Uncertainty in Language*
- 16:00–16:30 Coffee Break
- 16:30–17:30 **Final discussion: Round Table**
- 17:30 End of the Conference