



RELOCATING THE HISTORY OF SCIENCE: CONFERENCE IN HONOR OF KOSTAS GAVROGLU

Co-organized by the *Department of Philosophy & History of Science, University of Athens* and the *Max Planck Institute for the History of Science, Berlin*

FRIDAY, 15 MAY 2015

LOCATION: MARASLION SCHOOL, 4 MARASLI STR., ATHENS

PROGRAM

10:00-11:00: WELCOME

- **Costas Varotsos**, *Dean of the School of Science, University of Athens*
- **Jean Christianidis**, *Chairman of the Department of Philosophy & History of Science, University of Athens*
- **Jürgen Renn**, *Director of the Max Planck Institute for the History of Science, Berlin*
- **Theodore Arabatzis**, *Head of the Division of History of Science & Technology, Department of Philosophy & History of Science, University of Athens*
- **Ana Simões**, *Head of the Center for the History of Science and Technology, University of Lisbon*

11:00-12:00: SESSION 1, HISTORY OF MATHEMATICS AND PHYSICAL SCIENCES

- **Jean Christianidis**, *University of Athens*: The Meaning of *Hypostasis* in Diophantus' *Arithmetica*
- **Faidra Papanelopoulou**, *University of Athens*: Louis Paul Cailletet, the Liquefaction of Oxygen and the Emergence of an 'In-Between Discipline' -- Low-Temperature Research
- **Sam Schweber**, *Brandeis & Harvard University*: Quantum Chemistry and the Quantum Revolution

12:00-12:15: COFFEE BREAK

12:15-13:15: SESSION 2, **STEP MATTERS**

- **Agustí Nieto-Galan**, *Universitat Autònoma de Barcelona*: Centers and Peripheries Revisited: STEP and the Mainstream Historiography of Science
- **Manolis Patiniotis**, *University of Athens*: Neo-Hellenic Enlightenment: In Search of a European Identity
- **Angelo Baracca**, *University of Florence*: Subalternity vs. Hegemony: Cuba's Unique Way of Overcoming Subalternity through the Development of Science

13:15-16:00: LUNCH BREAK

16:00-17:00: SESSION 3, **HISTORY AND PHILOSOPHY OF SCIENCE**

- **Hasok Chang**, *University of Cambridge*: Reductionism and the Relation between Chemistry and Physics
- **Gürol Irzik**, *Sabanci University*: The Internal-External Distinction Sheds Light on the History of the Twentieth-Century Philosophy of Science
- **Theodore Arabatzis**, *University of Athens*: Concepts Out of Theoretical Contexts

17:00-17:15: COFFEE BREAK

17:15-18:15: SESSION 4, **HISTORIOGRAPHICAL MUSINGS I**

- **Jürgen Renn**, *Max Planck Institute for the History of Science, Berlin*: The History of Science and the Globalization of Knowledge
- **Rivka Feldhay**, *The Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv*: The Global and the Local in the Study of the Humanities
- **Helge Kragh**, *University of Aarhus*: On Scientific Biography and Biographies of Scientists

18:15-18:30: COFFEE BREAK

18:30-19:30: SESSION 5, **HISTORIOGRAPHICAL MUSINGS II**

- **Aristotle Tympas**, *University of Athens*: On the Hazardousness of the Concept 'Technology': Notes on a Conversation between the History of Science and the History of Technology
- **Stathis Arapostathis**, *University of Athens*: Wireless at the Bar: Experts, Circuits and Marconi's Inventions in Patent Disputes in Early Twentieth-Century Britain
- **Ana Simões**, *University of Lisbon*: Different Undertakings, Common Practices: Some Directions for the History of Science

19:30: SESSION 6, **CLOSING REMARKS**

- **Kostas Gavroglu**, *University of Athens*