

# The Historicity of Idealization and the Constitution of Mathematical Physics

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Sponsored by Center for Formal Epistemology, Czech Academy of Sciences, with cooperation from Department of  
Continental Philosophy, Institute of Philosophy, Czech Academy of Sciences

**May 28, 2019**

Seminar Room, 124a

Filosofický ústav AV ČR, v.v.i./ Institute of Philosophy  
Jilská 1, 110 00 Praha 1

**9:30-10:00**

Reception and Welcome

**10:00-12:00**

Ladislav Kvasz (Prague): *Galileo, Descartes, Newton—Founders of the Language of Physics*

**12:00-2:00**

Lunch

**2:00-4:00**

Edouard Mehl (University of Lille): *The Genealogy of Res Extensa*

**4:00-4:30**

Break

**4:30-6:30**

Burt Hopkins (Prague/Lille): *Jacob Klein on François Viète and the Birth of the Modern  
Symbolic Concept of 'Number'*

**6:30**

Dinner