





The Institute of Philosophy of the Czech Academy of Sciences

has the pleasure to invite you to the international conference

Transformation, Degradation, Disappearance of Scientific Objects

that will be held in Prague, Czech Republic, June 14-15, 2016 (Jilská 1, Prague 1)

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CONFERENCE PROGRAMME

TUESDAY, JUNE 14

9:00 - 9:15

Opening Ceremony: Ondřej Ševeček
Director of the Institute of Philosophy, Czech Academy of Sciences

9:15 - 9:30

General Introduction: Jan Maršálek

The Idea of Degradation of Scientific Objects

9:30 - 10:30

Theodore Arabatzis (National and Kapodistrian University of Athens)

Fading Away: How the Lives of Scientific Objects End

10:30 – 11:00 Coffee break

11:00 - 12:00

Ladislav Kvasz (Czech Academy of Sciences, Prague)
Caloric, Phlogiston, Aether – Transformation, Degradation and Disappearance

12:00 – 14:00 Lunch break

14:00 - 15:00

Amy Dahan Dalmedico (Centre Alexandre Koyré, CNRS, Paris)

The Field of Chaos: Between Objects, Concepts, and Scientific Theories. Reflections on the Non-Cumulative and Non-Linear Dynamics of the Scientific Development

15:00 - 16:00

Juan Luis Gastaldi (IRePh, Université Paris Ouest Nanterre La Défense)

Death and Resurrection of Objects in Formal Sciences. The Laborious Obliteration of Arithmetic in the Emergence of Abstract Algebra, and its Effects in the Disappearing of Syllogistic Logic

19:00

Conference Dinner

WEDNESDAY, JUNE 15

9:00 - 10:00

Hans-Jörg Rheinberger (Max Planck Institute for the History of Science, Berlin)
On the Transformation and Possible Vanishment of Epistemic Things

10:00 - 11:00

Jacques Joseph (Faculty of Science, Charles University in Prague)

Henry More's Spirit of Nature and the Problem of Action through Contact

11:00 – 11:30 Coffee break

11:30 - 12:30

Tomáš Dvořák (Czech Academy of Sciences, Prague)

Disappearance as Displacement: on the Shift from Graphic to Photographic Reproductions in the Nineteenth Century Sciences of Art

> 12:30 – 14:00 Lunch break

14:00 - 15:00

Michael Friedman (Humboldt University, Berlin)

On the Disappearance of the Fold at the End of the 19th Century: Two Case Studies – Mathematics and Chemistry

15:00 - 15:30

Introduction to the General Discussion: Olivier Clain (Université Laval, Canada)

What Makes the Disappearance of Scientific Objects Possible?

15: 30 -16:30

General Discussion