



NACH CASSIRER.



THE IDEAL OF KNOWLEDGE AND ITS TRANSFORMATIONS IN BIOLOGY UNTIL TODAY

Can we continue Cassirer's historical epistemology with regard to the history of biology until today?

10th March 2014 Max-Planck-Institute for the History of Science Berlin Conference room

Program:

- 10.00 *Introduction*
- 10.15 Georg Toepfer: **Principles of biology in Ernst Cassirer's account of the history of biology**
- 11.00 Manfred Laubichler: **Conceptual and epistemological transformation of the life sciences in the 20th and 21st century: a broad overview**
- 11.45 - *coffee break*
- 12.00 Frederik Stjernfelt: **Cause and form in biology and culture**
- 12.45 *lunch break*
- 14.00 Jesper Hoffmeyer: **Organic wholeness: the biosemiotic view**
- 14.45 Werner Callebaut: *tba*
- 15.30 *coffee break*
- 15.45 Horst Bredekamp: **Artificiality in the history of biological microscopy**
- 16.30 Mathias Gutmann: **Transformation and the problem of form: some aspects of Cassirer's reconstruction of biology**
- 17.15 *concluding discussion*

Organizers: Sascha Freyberg & Manfred Laubichler

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