

IASCUD Report for DLMPST
Report of Activities – 2018
(From October 2017 to September 2018)
(Prepared by Nina Atanasova and approved by the IASCUD council)
Website: <http://www.iascud.org>

1. Commission Activities

a. IASCUD has been occupied with:

- Organizing a workshop in Tallinn, Estonia at the Tallinn University of Technology, 14 – 15 June 2019.

Workshop title: “Diversity of science cultures during and after the Cold War”.

Webpage: <http://iuhps.net/pages/inter-division-commissions/iascud/activities/tallinn-2019.php>

- Organizing symposium proposal for CLMPST 2019, 5 – 10 August 2019 in Prague, Czech Republic.

Symposium title: "Communication and exchanges among scientific cultures: Sharing, recycling, trading, and other forms of circulation"

Webpage: <http://iuhps.net/pages/inter-division-commissions/iascud/activities/prague-2019.php>

b. Publications arising from the work of the Commission in the last year:

Chemla, Karine “Abstraction as a value in the historiography of mathematics in ancient Greece and China. A Historical approach to comparative history of mathematics”, in Geoffrey Lloyd and Jingyi Jenny Zhao (eds.), in collaboration with Qiaosheng Dong, *Ancient Greece and China Compared*, Cambridge University Press, 2018 (2017), p. 290-325

Chemla, Karine “Different clusters of text from ancient China, different mathematical ontologies”, Preprint handed out for the workshop “Science in the forest, Science in the past: Clash of ontologies and problems of translation”, organized by Geoffrey Lloyd, Aparecida Vilaça, Mauro Almeida and Manuela Carneiro da Cunha, Cambridge University, May 31- June 2, 2017. A revised version will appear in *HAU: Journal of Ethnographic Theory* (accepted)

Chemla, Karine “The Motley Practices of Generality in Various Epistemological Cultures”, Hans Rausing Lecture 2017, published in 2018.

Chemla, Karine “How has one, and how could have one, approached the diversity of mathematical cultures?”, In Volker Mehrmann et Martin Skutella (eds.), *Proceedings of the 7th European Congress of Mathematics 2016*, Berlin, 18-22 August 2016 (2018), p. 1-61.

c. Other related activities:

Chemla, Karine Three-day Masterclass, “Philosophy of mathematical practice”, Vrije Universiteit Brussels, Bruxelles, May 17-19, 2018. 7 hour lectures. 1: Practices of generality in the mathematics of ancient China and beyond. 2: Working with diagrams, interpreting diagrams. Views based on Chinese sources. 3: The practices of abstraction and their interpretations in the mathematics of ancient China . See online:

<https://www.ilc.uva.nl/NewsandEvents/Events/Conferences/newsitem/9674/17---19-May-2018,-Masterclass-in-the-Philosophy-of-Mathematical-Practice-with-Karine-Chemla>