

IASCUD Report for DLMPST
Report of Activities – 2019
(From October 2018 to September 2019)
(Prepared by Madeline Muntersbjorn and approved by the IASCUD council)
Website: <http://www.iascud.org>

1. Commission Activities

Workshop “Diversity of science cultures during and after the Cold War” held in Tallinn, Estonia at the Tallin University of Technology, 14 June 2019, <http://iuhps.net/pages/inter-division-commissions/iascud/activities/tallinn-2019.php>

IASCUD supported four speakers, two of which were paid from DLMPST funds:

Ksenia Tatarchenko, University of Geneva	Rational or Sustainable? Science and Siberian Futures across 1991
Michael Barany, University of Edinburgh	Out of Poldavia: Real and fabricated Soviet emigrés and the cultural-political imaginaries of mid-century Western mathematics
Izabela Wagner, University of Warsaw	Dynamics of career-coupling relationships. Master-disciple relationship patterns in the East and West research worlds
Polina Petrukhina, Lomonosov Moscow State University	Cultural convergences and divergences in international collaborations in high-energy physics: the Cold War and present

Symposium "Communication and exchanges among scientific cultures: Sharing, recycling, trading, and other forms of circulation" held in Prague, Czech Republic at the CLMPST, 5 – 10 August 2019, <http://iuhpst.org/pages/inter-division-commissions/iascud/activities/prague-2019.php>

IASCUD supported six speakers, two of which were paid from DLMPST funds:

Xiaohan Zhou, Chinese Academy of Sciences	Elements of Continuity in the Circulation of Mathematical Knowledge and Practices in Chapter “Measures in Square” in Mathematical Knowledge Writings in China
Xiaofei Wang, Chinese Academy of Sciences	The epistemic values pursued by J. –L. Lagrange in his teaching of analysis at the Ecole Polytechnique
Polina Petrukhina, Lomonosov Moscow State University	High-energy physics cultures during the Cold War: between exchanges and translations
Michael Barany, University of Edinburgh	Experts and Expertise in North-South Circulation in Mid-Twentieth Century Mathematics
François Lê, Université Claude Bernard Lyon	Characterizing as a cultural system the organization of mathematical knowledge: a case study from the history of mathematics
Fanglei Zheng, Tsinghua University	Comparing Leonardo da Pisa and Jordanus de Nemore in Their Borrowing of Arabic Algebraic Problems – Distinct Mathematical Cultures in Abacus Traditions and in Universities of 13th Century Europe