

Acta Baltica Historiae et Philosophiae Scientiarum is a semi-annual international scientific journal published by Estonian Association for the History and Philosophy of Science in close cooperation with Latvian and Lithuanian Societies on the History and Philosophy of Science and other scientific organisations.

Editor-in-chief: Peeter Müürsepp

Editors: Amirouche Moktefi (executive editor), Birutė Railienė (Lithuania), Tarmo Tuisk (electronic version) and Alida Zigmunde (Latvia)

Editorial board:

Davis Baird – Clark University, Worcester, USA; **Boris Chendov** – Bulgaria; **Marcos Cueto** – Casa de Osvaldo Cruz, Rio de Janeiro, Brazil; **Claude Debru** – Ecole Normale Supérieure, Paris, France; **Robert Fox** – Museum of the History of Science, Oxford, UK; **Sven Ove Hansson** – Royal Institute of Technology, Stockholm, Sweden; **Klaus Karttunen** – University of Helsinki, Finland; **Eberhard Knobloch** – Technische Universität Berlin, Germany; **Eduard Kolchinsky** – Institute for the History of Science and Technology, Russian Academy of Sciences, St Petersburg, Russia; **Helge Kragh** – Niels Bohr Institute, University of Copenhagen, Denmark; **Juozas Algimantas Krikštopaitis** – Lithuanian Culture Research Institute, Vilnius, Lithuania; **Endla Lõhkivi** – University of Tartu, Estonia; **Ilkka Niiniluoto** – University of Helsinki, Finland; **Ahti-Veikko Pietarinen** – Tallinn University of Technology; **Raffaele Pisano** – Lille 3 University, France, University of Sydney, Australia; **Jānis Stradiņš** – Latvian Academy of Sciences, Riga, Latvia; **Erki Tammiksaar** – Estonian University of Life Sciences, Tartu, Estonia; **Epi Tohvri** – Tartu College of Tallinn University of Technology, Estonia; **Baichun Zhang** – Institute for History of Natural Sciences, Chinese Academy of Sciences, Beijing

Acta Baltica Historiae et Philosophiae Scientiarum sees its mission in offering publishing possibilities for both Baltic and non-Baltic scholars working in the field of the history and philosophy of science promoting thus international cooperation between the scholars of different countries working in these fields.

Publisher: Estonian Association for the History and Philosophy of Science; Tallinn University of Technology, Department of Law

Editorial office: Akadeemia tee 3, 12618 Tallinn, Estonia;

E-mail: peeter.muursepp@ttu.ee, amirouche.moktefi@ttu.ee

Contact for back issues: peeter.muursepp@ttu.ee

Webpage: <http://www.bahps.org/acta-baltica>

Webmaster: tarmo.tuisk@ttu.ee

Copyreader and technical editor: Kait Tamm

Cover design and layout: Piret Frey

Copyright: The authors

The journal is available in EBSCO Publishing Ltd, SCOPUS, ERIH Plus and DOAJ online databases

ISSN 2228-2009 (Print)

ISSN 2228-2017 (Online)

Printed in Estonia