



HIGHER SCHOOL OF ECONOMICS

NATIONAL RESEARCH UNIVERSITY



Международная лаборатория логики,
лингвистики и формальной философии

International Laboratory for Logic, Linguistics and Formal Philosophy

International Conference
«FORMAL PHILOSOPHY 2019»

Moscow, 11 Myasnitskaya str.

27th June, 2019

10.30–11.00. REGISTRATION. Room **508**

11.00–11.15. OPENING. Room **508**

11.15–12.45. PLENARY SESSION–1. Room **508**

Chair: Itala D'Ottaviano

- **11.15–12.00.** Gila Sher (University of California)
Invariance as a Basis for Necessity & Laws
- **12.00–12.45.** Jan Hertrich-Woleński (Jagiellonian University)
Elementary Logic of Modalities and Philosophical Problems

12.45–13.15. COFFEE BREAK. Room **426**

13.15–14.15. PARALLEL SESSIONS:

	Session 1. Room 508 Chair: Andrei Rodin	Session 2. Room 426 Chair: Mikhail Smirnov
13.15–13.45	Ivan Mikirtumov (Saint Petersburg State University) <i>Abstraction of a naming relation</i>	Konstantin Frolov (Saint-Petersburg Electrotechnical University ETU “LETI”) <i>In Defence of the Disjunctive Analysis of Advanced Modal Claims</i>
13.45–14.15	Elena Dragalina-Chernaya (HSE University) <i>Consequences, Grounding, and Design in Logic</i>	Olga Shapiro (V.I. Vernadsky Crimean Federal University) <i>To the question of temporal structures modeling</i>

14.15–16.00. LUNCH BREAK

16.00–17.30. PARALLEL SESSIONS:

	Session 3. Room 508 Chair: Denis Fedyanin	Session 4. Room 426 Chair: Evgeny Zolin
16.00–16.30	Dilectiss Liu (University of Tuebingen) <i>Revision, Description, Statistical Learning</i>	Alex Belikov and Yaroslav Petrukhin (Lomonosov Moscow State University) <i>Exactly true and non-falsity versions of one nonsense logic</i>
16.30–17.00	Elena Lisanyuk (Saint Petersburg State University) <i>'False' arguments in the argumentation logic</i>	Yaroslav Petrukhin and Vasilyi Shangin (Lomonosov Moscow State University) <i>Tomova's Natural Logics in Proof-Theoretical Setting</i>

17.00–17.30

Gala Maksudova-Eliseeva
(HSE University)

*Different faces of logical aliens and
normativity of logic*

Daniil Kozhemiachenko

(Lomonosov Moscow State University)

*Non-distributive relatives of Exactly
True Logic and Non-falsity Logic*

28th June, 2019

11.00–13.15. PLENARY SESSION–2. Room **508**

Chair: Gila Sher

- **11.00–11.45.** Itala D'Ottaviano (Universidade Estadual de Campinas)
Contradiction, consistency and the paraconsistent perspective in the Western thought: from Heraclitus of Ephesus to Newton da Costa
- **11.45–12.30.** Vladimir Vasyukov (HSE University)
Formal Phenomenology of Situations
- **12.30–13.15.** Elia Zardini (HSE University)
Open Knowledge of One's Inexact Knowledge

13.15–13.45. COFFEE BREAK / POSTER SESSION

13.45–14.45. PARALLEL SESSIONS:

	Session 5. Room 508 Chair: Vladimir Vasyukov	Session 6. Room 426 Chair: Angelina Bobrova
13.45–14.15	Stefano Papa (University of Vienna) <i>Multiplicity and Culmination</i>	Mingyuan Li (University of Illinois at Urbana-Champaign) <i>Tense in fiction</i>
14.15–14.45	SeongSoo Park (Sung Kyun Kwan University) <i>Variants of Semantic Relationism and the Corresponding Variants of Proposition: The Problem of Addressing Belief Attitudes</i>	Vladimir Stepanov (Dorodnicyn Computing Centre) <i>Dynamic interpretation of self-reference sentences and Moh Shaw-Kwey</i>

14.45–16.30. LUNCH BREAK

16.30–18.00. PARALLEL SESSIONS:

	Session 7. Room 508 Chair: Ivan Mikirtumov	Session 8. Room 426 Chair: Elena Lisanyuk
16.30–17.00	Daniel Tiskin (Saint Petersburg State University) <i>Frames and Epistemic Attitudes</i>	Jorge Luis Méndez-Martínez (HSE University) <i>An Acoustic Mereo-Topology? The Spatial and Logical Representation of Sound</i>
17.00–17.30	Alexandra Pavlova (HSE University) <i>The Logical Diversity of Agents and Intuitionistic Epistemic Logic</i>	Angelina Bobrova (Russian State University for the Humanities) <i>Beyond the Words</i>

17.30–18.00

Denis Fedyanin (HSE University)
*Formal epistemic approach to
Informational Bubbles*

Sven Neth (University of California)
Goodman and Bayes (via Skype)

18.00–18.30. COFFEE BREAK

18.30–19.00. CLOSING