

To celebrate the World Logic Day 2021 the logicians from the Bulgarian Academy of Sciences (BAS) and from Sofia University "St. Kliment Ohridski" (SU) organized a joint meeting of the Seminar of Algebra and Logic of the Institute of Mathematics and Informatics (IMI) at BAS, the Seminar of Mathematical Logic of the Faculty of Mathematics and Informatics (FMI) of Sofia University "St. Kliment Ohridski", and the Seminar of Logic of the Institute of Philosophy and Sociology (IPS) at BAS had been organized. The event took place via Zoom on January 15, 2021 (Friday) from 9:30 am local time (UTC+2). Everybody was cordially invited to attend.

Official guests of the joint seminar, who participated at the opening ceremony, were:

- Her Excellency Maria Edileuza Fontenele Reis, Ambassador of the Federative Republic of Brazil to the Republic of Bulgaria and the Republic of North Macedonia.
- Karina Angelieva, Deputy Minister of Education and Science of Bulgaria.
- Acad. Julian Revalski, President of the Bulgarian Academy of Sciences.
- Prof. Anastas Gerdjikov, Rector of Sofia University "St. Kliment Ohridski".

An official guest for the afternoon session of the event was Prof. Jean-Yves Béziau, Creator of the World Logic Day and Editor-in-Chief of Logica Universalis.

We had more than 50 participants from all over the world - from Germany, Russia, Italy, Spain etc. There were 10 talks from the three scientific institutions.

- Martin Tabakov (IPS-BAS) "*Challenges of Contemporary Logic to Philosophy.*"
- Doroteya Angelova (IPS-BAS) "*Some Solutions of Sorites Paradoxes.*"
- Elena Tsvetkova (IPS-BAS) "*Explanation of the Conversation Implicatures with the Graded Salience Hypothesis.*"
- Rosen Lutskanov (IPS-BAS) "*Binary Decision Diagrams for Rational Choice.*"
- Alexandra Soskova (FMI, Sofia University) "*Effective Coding and Decoding in Classes of Structures.*"
- Jean-Yves Béziau, Creator of the World Logic Day and Editor-in-Chief of Logica Universalis *Official Address*
- Dimitar Vakarelov (FMI, Sofia University) "*Point-free Theories of Space and Time.*"
- Vesselin Drensky (IMI-BAS) "*Computational Complexity and Decision Problems in Algebra.*"
- Petar Iliev (IPS-BAS) "*Why Philosophers and Logicians Should Learn More about Computational Complexity.*"
- Ivan Chipchakov "*Open Problems on Field Extensions of Finite Transcendence Degree and the PAC Property.*"
- Dimitar P. Guelev "*Temporary Coalitions and Preference in Quantified Computation Tree Logic.*"

<https://math.bas.bg/en/2021/01/08/the-third-world-logic-day-january-14-2021/>

https://www.unisofia.bg/index.php/bul/novini/novini_i_s_bitiya/svetoven_den_na_logikata