



"Alexandru Proca" Centre
for the Youngsters
Initiation in Scientific
Research (CICST)



National Institute
for Research & Development in
Electrical Engineering
ICPE-CA Bucharest

Scientific Session of HISTORY and PHILOSOPHY of SCIENCE

The third edition

June 23rd, 2021

Conference Hall of National Institute for R&D in Electrical Engineering ICPE-CA, J building, 3rd floor
313 Splaiul Unirii, District 3, Bucharest

- PROGRAMME -

Wednesday, June 23 rd , 2021	
09 ⁰⁰ - 09 ¹⁵	Participants registration
09 ¹⁵ - 09 ³⁰	<p>Opening speech Dr. Eng. Sergiu Nicolaie, <i>General Director of INCDIE ICPE CA Bucharest</i> Prof. Dr. Phys. Wilhelm Kappel, <i>Director Counsellor of INCDIE ICPE-CA Bucharest</i> Dr. Ing. Mircea Ignat, <i>Coordinator of "Alexandru Proca" Centre for the Youngsters Initiation in Scientific Research within INCDIE ICPE-CA Bucharest</i></p>
09 ³⁰ - 11 ³⁰	<p>✦ A history of research in the field of electrokinetic effects with applications in medicine (O istorie a cercetării în domeniul efectelor electrocinetice cu aplicații în medicină), Natalia Ionescu - "Mihai Viteazul" National College, Bucharest</p>
	<p>✦ Historical contributions to myelin and demyelination disease research (Contribuții istorice privind cercetarea mielinei și a maladiilor privind demielinizarea), Despina Gica – "Mihai Viteazul" National College, Bucharest</p>
	<p>✦ A history of research related to plant sensitivity (O istorie a cercetărilor legate de sensibilitatea plantelor), Alexandra Bratu – "Miquel de Cervantes" Bilingual Theoretical High School, Bucharest</p>
	<p>✦ Comments and historical aspects on a topic of research of electromagnetic forces in microfluidic systems with applications (Comentarii și aspect istorice privind o temă de cercetare a forțelor electromagnetice în sisteme microfluidice cu aplicații), Cristina Murgoci - International Theoretical High School of Informatics, Bucharest</p>
	<p>✦ A commentary on the history of viruses research (I) (Un comentariu asupra istoriei cercetării virușilor (I)), Alexandru Ianov, Raisa Axenie - „Tudor Vianu” National College of Informatics, Bucharest; Alexandra Dianu - International Theoretical High School of Informatics, Bucharest</p>
	<p>✦ A commentary on the history of viruses research (II) (Un comentariu asupra istoriei cercetării virușilor (II)), Alexandru Ianov, Raisa Axenie - „Tudor Vianu” National College of Informatics, Bucharest; Alexandra Dianu - International Theoretical High School of Informatics, Bucharest</p>
11 ³⁰ - 11 ⁴⁵	<p>✦ Bionics – a new science? A short chronology (Bionica – o știință nouă? O scurtă cronologie), Bucur Robin Portase, Medeea Șovei - "Mihai Viteazul" National College, Bucharest</p>
	<p>Conclusions Closing the seminar</p>