







## The ninth edition of Seminar of Romanian Electrotechnics History

**October 3, 2019** 

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

## - PROGRAMME -

Thursday, October 3, 2019		
09 <sup>30</sup> - 10 <sup>00</sup>	Participants Registration	
10 <sup>00</sup> - 10 <sup>30</sup>	Opening word Prof. Dr. Florin Tănăsescu, <i>President of Romanian Electrotechnical Committee</i> Dr. Ing. Sergiu Nicolaie, <i>General Director of INCDIE ICPE-CA Bucharest</i> Dr. Eng. Mircea Ignat, <i>Scientific Researcher</i> 1 <sup>st</sup> degree, <i>INCDIE ICPE-CA Bucharest</i>	
10 <sup>30</sup> – 12 <sup>30</sup>	Invited lectures	
	<ul> <li>10³⁰ – 10⁵⁰</li> <li>The history of the first Romanian xerographs, Prof. PhD. Eng. Florin Teodor Tănăsescu – Romanian Electrotehnical Committee, Bucharest, PhD. Eng. Radu Cramariuc, PhD. Eng. Dumitru Neagu, PhD. Eng. Elena Stroe – SC ICPE SA Bucharest</li> </ul>	
	<ul> <li>10⁵⁰ – 11¹⁰</li> <li>Scientific, technological and industrial priorities, national and international, in the development of brushless servomotors at ICPE, PhD. Eng. Nicolae Vasile – Valahia University of Târgoviște</li> </ul>	
	<ul> <li>11¹⁰ – 11³⁰</li> <li>The history of the electric motors drive equipment from the structure of the drilling installations made in Romania, PhD. Eng. Ion Potârniche, PhD. Student Eng. Mina Gheamalinga, PhD. Student Eng. Mădălina Lupașcu – SC ICPE-ACTEL SA, Bucharest</li> </ul>	
	<ul> <li>11³⁰ – 11⁵⁰</li> <li>Centenary of the Romanian electronics, PhD. Eng. Nona Millea – University Politehnica of Bucharest</li> </ul>	
	<ul> <li>11⁵⁰ – 12¹⁰</li> <li>♣ History of acumulator industry in Romania, PhD. Eng. Aristide Caranda – CARANDA BATERII, Bucharest</li> </ul>	
	<ul> <li>12¹⁰ – 12³⁰</li> <li>The Romanian Energy Lady – Hermina Albert, Prof. PhD. Eng. Nicolae Golovanov – University Politehnica of Bucharest, PhD. Eng. Ştefan Gheorghe – Romanian National Committee of the World Energy Council CNR-CME</li> </ul>	

12 <sup>30</sup> - 13 <sup>00</sup>	Coffee breek
1200 - 1300	Coffee break
13 <sup>00</sup> - 13 <sup>40</sup>	<ul> <li>Invited lectures</li> <li>13<sup>00</sup> – 13<sup>20</sup></li> <li>♣ Nicolae Caranfil – The perfect Manager, PhD. Eng. Ioniță Dăescu – SC ROBOMATIC SRL Bucharest</li> <li>13<sup>20</sup> – 13<sup>40</sup></li> <li>♣ Urban electric traction equipments. Romanian contributions, PhD. Eng. Emil Tudor – INCDIE ICPE-CA Bucharest, Lect. PhD. Eng. Ioan Străinescu – ICPE SAERP Bucharest</li> </ul>
13 <sup>40</sup> - 14 <sup>25</sup>	<ul> <li>13<sup>40</sup> – 13<sup>55</sup></li> <li>♣ The history of morphing wing concept in aeronautics, highschool student Ştefan Ursu – "Nicolae Titulescu" College of Braşov, member of "Alexandru Proca" Center for the Youngsters Initiation in Scientific Research (CICST) from INCDIE ICPE-CA Bucharest</li> <li>13<sup>55</sup> – 14<sup>10</sup></li> <li>♣ Examples of magnetic materials developed in ICPE / ICPE-CA – contributions to the development of products in the electrotechnical industry, Prof. PhD. Phys. Wilhelm Kappel - INCDIE ICPE-CA</li> <li>14<sup>10</sup> – 14<sup>25</sup></li> <li>♣ On an article by Professor Victor Vîlcovici in the Review of Royal Foundations, PhD. Eng. Mircea Ignat – INCDIE ICPE-CA Bucharest</li> </ul>
14 <sup>25</sup> – 15 <sup>00</sup>	Round table "Personalities of electrical engineering between the two world wars"  Moderator: Mircea Ignat, INCDIE ICPE-CA Bucharest  Exhibitions with images and documents in the field of electrical engineering
$15^{00} - 15^{55}$	Visit to laboratories and departments of INCDIE ICPE-CA Bucharest
15 <sup>55</sup> – 16 <sup>00</sup>	Conclusions Closing the seminar