



UNIVERSITATEA  
BABEŞ-BOLYAI



# Anniversary Symposium Cristian Silvestru

*A Step Further into the Realm of  
Organometallic Chemistry in Cluj-Napoca*

Cluj-Napoca  
on-line via Zoom  
10-11 December 2020



Join Zoom Meeting:

<https://us02web.zoom.us/j/6364962235?pwd=NGRIYnpnbkcrZEhCSEt1SWMvTWpLdz09>

Thursday, December 10<sup>th</sup>, 2020

10<sup>00</sup> - 13<sup>00</sup>      Chairs: Gabriela Nicoleta Nemeş and Ionel Haiduc

Daniel David	Opening Speech. World-class University Today
Ionel Haiduc	Cristian Silvestru - Student, PhD Student, Collaborator, Colleague
Herbert W. Roesky	Preparation of Compounds with Low Valent Silicon and Their Chemistry
Hans Joachim Breunig	Thirty Years of Collaboration
Antonio Laguna Castrillo	A Golden Collaboration with Prof. Cristian Silvestru

14<sup>00</sup> – 17<sup>00</sup>      Chair: Ion Grosu

Marius Andruh	Playing with Paramagnetic Organic Ligands
Vasile I. Pârvulescu	Graphenes Affording Deposition of Oriented Nanoparticles with Enhanced Catalytic Properties
Olimpia Mamula Steiner	A Chiral, Highly Sensitive and Selective Sensor for Phosgene Detection
Vito Lippolis	1,3-Dimethyl-4-imidazoline-2-selone (and Derivatives): A Maverick Among Heterocyclic Pentatomic Selenoamides in the Reactivity Towards Halogens and Inter-halogens
Raymundo Cea Olivares	The Contribution of Cristian Silvestru to the Science in Mexico
Roland Roesler	Debunking Myths after 50 Years of N <sub>2</sub> O Coordination Chemistry



Friday, December 11<sup>th</sup>, 2020

10<sup>00</sup> - 13<sup>00</sup>

Chair: Ionel Haiduc

Klaus Jurkschat	Donor Group-Functionalized Ferrocenes and their Tin-Containing Derivatives
Gabor Balász	Reactivity of the P <sub>4</sub> -Butterfly Complexes $[\{\text{CpRM}(\text{CO})_n\}_2\text{P}_4]$ Towards Lewis Acids – Coordination <i>versus</i> Rearrangement
Narcis Avarvari	Conducting and CPL Active Metal Dithiolene Complexes
Michael Mehring	From Bismuth Oxido Clusters to Metal Oxide-based Photocatalysts
Luminița Silaghi-Dumitrescu	Arsenic and Phosphorus, Similarities and Differences...
Carmen Socaciu	A 48y' Friendship Including Tin and its Dithiophosphates
Adela Bara	Greetings
Rodica Semeniuc	Greetings
Maria Curtui	Greetings
Ion Grosu	Some Chemistry Stories at Cluj

Zoom Meeting

<https://us02web.zoom.us/j/6364962235?pwd=NGRIYnpuYkcrZElhCSEt1SWMvTWpLdz09>

Meeting ID: 636 496 2235

Passcode: 111111



## Organizing Committee

Conf. Dr. Richard A. Varga

Conf. Dr. Ciprian I. Raț

Lect. Dr. Albert Soran

Lect. Dr. Alexandra Pop

Asist. Dr. Adrian-Alexandru Someșan

