

Newsletter VIII (01.01.2025 – 30.04.2025)



CONE SCIENTIFIC SEMINARS



- Guest lecture by Prof. Pierre Weiss



On March 13th, in the Biotechnology Center (Krzywoustego 8, Aula) **Prof. Pierre Weiss** from RMeS in France – a joint research unit of Inserm, the University of Nantes and Oniris – who heads the REGOS research group working on Regenerative medicine of bone tissue gave a lecture entitled “Silated polysaccharides and bone tissue regeneration”.

- Guest lecture by Prof. Eli Zysman-Colman



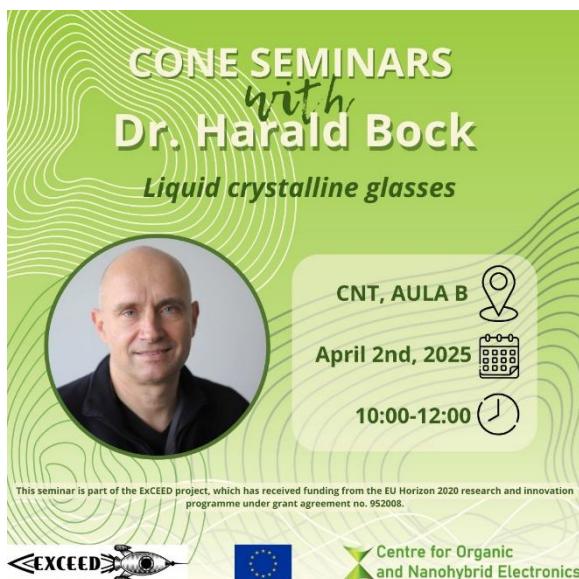
On March 19th, in the Centre for New Technologies (CNT, Konarskiego 22B, Aula B) Eli Zysman-Colman from the Organic Semiconductor Centre, EaStCHEM School of Chemistry, University of St. Andrews in the UK gave a lecture entitled “Design of multiresonance thermally activated delayed fluorescence materials for high-performance organic light-emitting diodes”

Prof. Eli Zysman-Colman's research focuses on the rational design of materials for organic light emitting diode (OLED) and light-emitting electrochemical cell (LEEC) device architectures, sensing materials, optical imaging agents; and photocatalyst development for use in organic synthetic reactions. He published ca. 290 papers, with over 11,000 citations and h-index 51.





- Guest lecture by Dr. Harald Bock



On April 2nd, in the Centre for New Technologies (CNT, Konarskiego 22B, Aula B) Dr. Harald Bock from CNRS in France, leader of the Molecular Materials & Magnetism (M3) Team, gave a lecture entitled "Liquid Crystalline Glasses".

Dr. Harald Bock is a leading researcher in liquid crystals and Director of Research at CNRS. He has an impressive record of 151 publications, 7 patents, and 5,983 citations (h-index = 45).



- Guest lecture by Dr. Marcin Liber



Dr Marcin Liber, Director of the SPIN-Lab Microscopic Research Centre for Matter at the University of Silesia in Katowice (<https://us.edu.pl/.../cmbm.../en/centrum-badawcze/o-nas/>), showcased the Centre's most significant achievements and cutting-edge research capabilities during a seminar held on 11 February 2025 in Auditorium B of the Centre for New Technologies building. SPIN-Lab is equipped with cutting-edge electron and atomic force microscopes, ensuring the highest standards for scientific exploration. The center provides state-of-the-art laboratories for teaching, research, and R&D work, as well as for service provision and project development.

It was a great opportunity to explore the exciting research possibilities at SPIN-Lab!



UPCOMING EVENTS



- Spring School

In next month, we are organizing Spring School. This year's edition is dedicated to Inorganic Chemistry and features a fantastic lineup of speakers and engaging scientific sessions with prof. J.A. Gareth Williams from Durham University in UK as a plenary speaker. The event will also include a small workshop: "Metal Ions and Ligands in Sensing and Imaging: A Workshop on Principles, Examples, and Applications" led by our plenary speaker, Prof. Williams.

CONE Inorganic Chemistry Spring School

14-15th May 2025
 main auditorium
 at Biotechnology Centre
 Krzywoustego 8

14th May
 Start: 12:00

15th May
 Start: 11:00

Invited speakers:
 prof. dr hab. **Konrad Kowalski**
 University of Łódź
 dr hab. inż. **Krzesztof Durka**
 Warsaw University of Technology
 dr **Adrian Topolski**
 Nicolaus Copernicus University in Toruń
 dr hab. **Katarzyna Jarzembska**
 dr inż. **Radosław Kamiński**
 University of Warsaw

Plenary speaker:
Prof. J.A. Gareth Williams
 Durham University, UK

Contact: dr inż. Piotr Pander
 E-mail: piotr.pander@polsl.pl







