

## LENS COLLOQUIUM

### *How neutrons contribute to mission-based research!*

11<sup>th</sup> February 2020

Bibliothèque Solvay

Rue Belliard 137A, 1000 Brussels, Belgium

- 15:00 *Arrival of guests / refreshments*
- 15:30 **Welcome**  
*John Womersley: Director General, ESS*
- 15:40 **Greetings from LEAPS, a Partner Alliance**  
*Caterina Biscari: Chair of LEAPS; Director, ALBA Synchrotron*
- 15:50 **Horizon Europe**  
*Anna Panagopoulou: Acting Director, Research and Innovation Outreach, DG Research and Innovation, European Commission*
- 16:05 **Research Using Neutrons: from Quantum Computers via Cell Membranes to Cancer Treatment**  
*Helmut Schober: Chair of LENS; Director, ILL*
- 16:20 **The Game Changer for Energy Storage: BATTERY 2030+**  
*Kristina Edström: Project Coordinator, BATTERY 2030+; Prof. of Inorganic Chemistry, Uppsala University*
- 16:35 **Neutrons and Human Health: from Anticancer Drugs to Bone Analysis**  
*Maria Paula M. Marques: Molecular Physical-Chemistry R&D Group, Universidade de Coimbra, recipient of 2019 ISIS Neutron & Muon Source Society Impact Award*
- 16:50 **Neutron Scattering for Sustainable Food Production**  
*Wim Bouwman: Assoc. Professor, Neutron and Positron Methods in Materials, Department of Radiation Science and Technology, Delft University of Technology*
- 17:05 **Panel Discussion: Mission-Based Research**  
*Adam Tyson, Moderator: Head of Research and Industrial Infrastructures at DG Research and Innovation, European Commission*  
*All speakers + Allan Larsson: member of Horizon Europe Climate-Neutral and Smart Cities Mission Board, former Swedish Chief Negotiator for ESS, former Swedish Finance Minister*
- 18:00 **Photo Opportunity**  
*All LENS directors and DG RTD representatives*
- 18:15 **Reception & Dinner: Hotel Sofitel Brussels Europe**  
*Place Jourdan 1, 1040 Brussels*



## BrightnESS<sup>2</sup> Annual Meeting and General Assembly

12<sup>th</sup> February 2020

Martin's Brussels EU

Boulevard Charlemagne 80, 1000 Brussels

- 8:45 - 9:10     *Registration*
- 9:10            **Welcome and Opening of BrightnESS<sup>2</sup> General Assembly and 2<sup>nd</sup> Annual Meeting**  
Ute Gunsenheimer, BrightnESS<sup>2</sup> Project Coordinator, ESS
- 9:20            **Moving Towards First Science: Update on ESS**  
John Womersley, Director General, ESS
- 9:40            **Introducing Project Officer BrightnESS<sup>2</sup>**  
René Martins, BrightnESS<sup>2</sup> Project Officer, EC
- 10:00          **WP 1: Project Coordination**  
Margaret Armstrong, BrightnESS<sup>2</sup> Project Manager, ESS
- 10:20          **BrightnESS<sup>2</sup> Publication Strategy**  
Ute Gunsenheimer, BrightnESS<sup>2</sup> Project Coordinator, ESS
- 10:30          **WP 2: A Strategy to Deliver Neutrons for Europe and Beyond**  
Andreas Schreyer, Director for Science, ESS  
Mark Johnson, Associate Director and Head of Science Division, ILL  
Lambert van Eijck, Asst. Professor, Faculty of Applied Sciences, TU-Delft; Vice Chair, ENSA
- 11:25          Coffee break
- 11:45          **WP 3: In-Kind Contribution Management**  
Mauro Zambelli, In-Kind Group Leader, ESS
- 12:05          **WP 4: Innovation and Industry**  
Sharon Cosgrove, Associate Director for Strategy, ESS  
Jimmy Binderup Andersen, Senior Officer, ESS
- 12:25          **WP 5: International Outreach, Community Engagement and Dissemination for Impact**  
Ute Gunsenheimer, Head of External Relations and EU Projects, ESS  
Jason Li-Ying, Professor, Centre for Technology Entrepreneurship, DTU
- 12:45          Q & A of GA, Joint GA Decision meeting
- 13:00          *End of BrightnESS<sup>2</sup> GA and joint lunch*
- 14:00          Work package meetings:  
- **WP 2: Common Meeting BrightnESS<sup>2</sup> WP2, LENS WG1.2, LENS AHG CANS**  
- **WP 3: IK Contribution issues and perspectives in the implementation phase**

