



EXCELLENCE SEMINAR OCTOBER 27 (15:30-17:00) 2022

AGENDA

15:25 – 15:30	<i>Welcome to join via Zoom to ensure your connection!</i>
15:30 – 15:45	Introduction and presenting speaker
15:45 – 16:45	Excellence seminar: Towards more sustainable electrode manufacturing Professor Margret Wohlfahrt-Mehrens, Center for Solar Energy and Hydrogen Research) in Ulm, Germany
16:45 – 16:55	Q&A
16:55 – 17:00	Summary



Margret Wohlfahrt-Mehrens, head of Electrochemical Materials Research Department at ZSW (Centre for Solar Energy and Hydrogen Research) in Ulm, Germany. She studied chemistry at the University of Bonn, where she received her diploma in 1984. She made her doctoral thesis in the field of electro catalysis at the University of Witten-Herdecke and received her PhD in Chemistry in 1989.

She started her work at ZSW in 1990 and worked as project leader for various National and Industrial founded projects in the field of new energy technologies and new materials for energy storage systems. Since 1995 she is leading the Department of Accumulators Materials Research at ZSW. The research work is integrated in an international network of universities, industrial and institutional co-operations. Her group has a high level of expertise in the field of synthesis and characterization of novel battery materials as well as in electrode processing techniques and cell evaluation and analysis. Since 2011 she is PI (Principal Investigator) of Materials II (composite/hybrid materials) group at the Helmholtz Institute Ulm – Electrochemical Energy Storage (HIU). She is member of the board of directors group at the HIU.

In 2020, she was honoured with the Technology Award of the International Battery Association (IBA) for her significant contribution to the advancement of battery technology. Among other things, she is the spokesperson of the Battery Cell Research Unit in the Post-Lithium Storage Cluster of Excellence (PoLiS), co-coordinator of the BMBF Competence Cluster for Battery Materials (ExcellBattMat) and spokesperson of the BMBF Competence Cluster Analytics & Quality assurance (AQua) for batteries.

