

URPP Solar Light to Chemical Energy Conversion

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From Solar Light to Chemical Energy: a Look into the Future

Symposium 27.11.2015, University of Zurich, [Irchel Campus](#), [Theatersaal](#) (Y21-F-65A)

Time	Speaker	Affiliation	Title	Chair
10:00 - 10:15	President Michael Hengartner	University of Zurich, Switzerland	Welcome	J. Osterwalder
10:15 - 11:00	Dr. Heinz Frei	JCAP, Joint Center for Artificial Photosynthesis, USA	Nanostructured Inorganic Assemblies for Artificial Photosynthesis	
11:00 - 11:45	Prof. Michael Grätzel	EPFL, École Polytechnique Fédérale de Lausanne, Switzerland	Energy beyond oil	
11:45 - 12:30	Prof. Akira Fujishima	Tokyo University of Science, Japan	Photocatalysis and CO ₂ Reduction	
12:30 - 14:00	Standing Lunch in the Lichthof			
14:00 - 14:45	Prof. Peter Strasser	Technical University Berlin, Germany	Sunlight, free electrons, and molecular bonds: the electrocatalysis of solar fuels	G. Patzke
14:45 - 15:30	Prof. Can Li	Dalian National Laboratory for Clean Energy; State Key Laboratory of Catalysis, China	Fundamental understanding of Artificial Photosynthesis	
15:30 - 16:00	Break			
16:00 - 16:45	Prof. Marc Fontecave	Collège de France, Paris, France	Towards artificial photosynthesis: catalysts for (photo)electrochemical reduction of CO ₂	P. Hamm
16:45 - 17:30	Prof. Maximilian Fleischer	Siemens AG, Germany	Direct electrochemical conversion of CO ₂ into valuable products	
17:30 - 18:00	Dr. Stefan Oberholzer	Swiss Federal Office of Energy, Bern, Switzerland	The importance/role of energy storage in a future energy system	
18:00 - 18:15	Prof. R. Alberto	University of Zurich, Switzerland	Concluding Remarks	