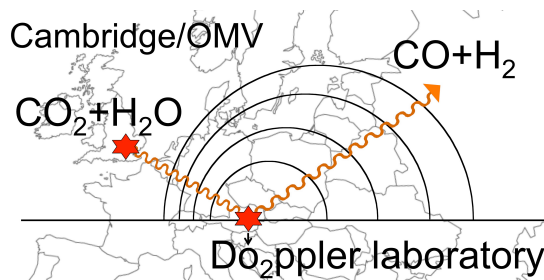


Christian Doppler Laboratory Workshop
St. John's College School of Divinity
 St. John's Street, Cambridge UK, CB2 1TP



September 7th, 2013

Time	Presenter	Talk Title
940 - 950	Erwin Reisner	Opening remarks
Chair: Claire Wombwell		
950 - 1010	Dominik Eder	CNT/Graphene-inorganic hybrids as the next-generation composite
1010 - 1030	Liwu Zhang	Photonic nanostructures for solar water splitting
1030 - 1050	Richard Douthwaite	Application of Macroporous Photonic Crystals to Solar Energy Conversion
1050 - 1105	COFFEE	
Chair: David Wakerley		
1105 - 1125	Jenny Zhang	Photoelectrochemical water oxidation using photosystem II Enzyme-Integrated Mesoporous Indium-Tin Oxide Electrodes
1125 - 1145	Emma Ainsworth	Photoreduction of a Transmembrane Porin-Cytochrome Complex
1145 - 1205	Tim King	Reversible Chemical Storage of Hydrogen in Doped Graphites
1205 - 1300	LUNCH	Dining Hall at St. John's College across from the Divinity School
Chair: Ben Martindale		
1300 - 1320	Ivelina Zaharieva	Water Oxidation by Electrodeposited amorphous Mn oxide films
1320 - 1340	Yi-Hsuan Lai	Photoelectrochemical water oxidation with bio-inspired nanocomposite materials
1340 - 1400	Alan Deronzier	Selective CO ₂ electroreduction utilizing as catalysts carbonyl complexes of manganese, a naturally abundant metal
1400 - 1420	COFFEE	
Chair: Will Robinson		
1420 - 1440	Michael Haumann	FeFe Hydrogenase and Biomimetic Diiron Catalysts: Hydride Formation and Oxygen Inhibition
1440 - 1500	Henrick Junge	Application of Copper Compounds in Photocatalytic Hydrogen Generation from Water
1500 - 1520	Alex Cowan	Transient Measurements of oxygen-deficient TiO ₂ nanowired for photoelectrochemical water splitting
1520 - 1540	Nicoleta Muresan	Immobilization of a Molecular Cobaloxime Catalyst for Hydrogen Evolution on a Mesoporous Metal Oxide Electrode
1540 - 1600	Erwin Reisner	Concluding Remarks

