

**Seminar day at the Laboratory of Renewable Energy Sciences and Engineering (LRESE)**

December 17, 2015; 08:15 – 10:30; ME B10

Coffee and tee will be served starting 08:15.

Time	Name	Project type	Title
08:25-08:30	Prof. S. Haussener	--	Information and general introduction to all projects
08:30-08:50	Sheng Jiang	Semester project	Modeling and optimization of a multi-tubular solar receiver for solar-driven high temperature electrolysis
08:50-09:10	Clement Amiet	Semester project	Thermal study and conception of a solar-driven reactor
09:10-09:30	David Perone	Minor project	Iron (II) and Iron (III) ions concentration in aqueous solution determined by UV-Visible Spectroscopy and Beer-Lambert law
09:30-09:50	Antoine Burnand	Minor project	Fabrication of micro-structured water-splitting device and its experimental characterization
09:50-10:10	Haotian Chen	Minor project	Influence of maximum power tracing and current concentration to photo-electrochemical water-splitting systems
10:10-10:30	Giovanni Panerai	Master project	Solar hydrogen from ambient air: a Matlab simulation

Each semester and master project presenter has 15 minutes plus 5 minutes for questions. The times will be enforced!  
Please bring your presentation on a memory stick as a ppt or pdf. Arrive 5 minutes early to transfer your presentations.