

## ENERGYPOLIS SEMINAR

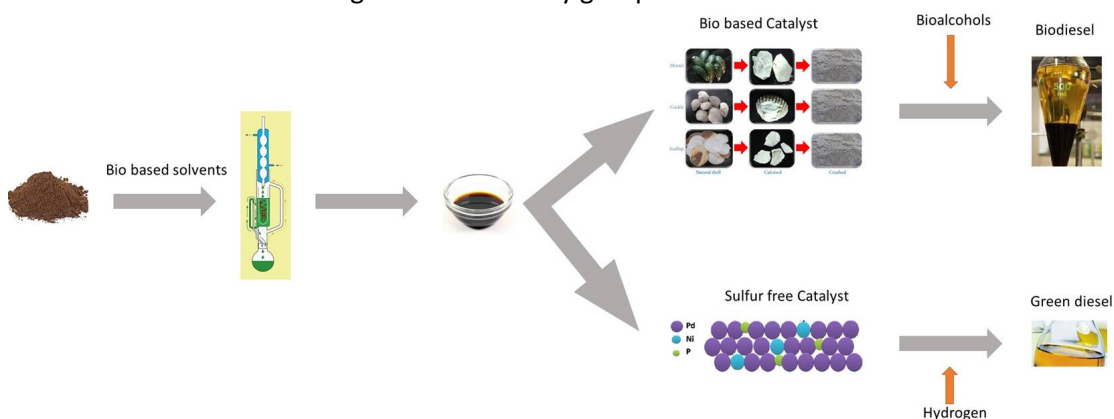
7. 03. 2019, 10:30 - 11:30, ENERGYPOLIS Sion, 4<sup>th</sup> floor, Seminar room

### Transformation of waste into new biochemical and biofuels

**Jorge Mario MARCHETTI**

*The Reactor Engineering and Catalysis Group, located in the Faculty of Science and Technology, Norwegian University of Life Sciences, Ås, Norway*

The Reactor Engineering and Catalysis Group, located in the Faculty of Science and Technology at the Norwegian University of Life Sciences, Ås, Norway, works towards the transformation of waste into new biochemical and biofuels. The group is focusing on the preparation of bio based catalyst and renewable catalyst as well as in the reactor modeling and reaction kinetics. We do also research on the scale up and design of process with a techno economic evaluation of the different technologies. This presentation will allow me to introduce myself and a little more detail if the work that is being carried out in my group.



#### CV: Jorge Mario Marchetti

My name is Jorge Mario Marchetti. I have obtained my 5 year bachelor and my two Ph.D. from the Universidad Nacional del Sur, Bahía Blanca, Argentina, in 2003, 2008 and 2009 respectively. After that I moved to Trondheim to do my postdoc at Norwegian University of Science and Technology, Trondheim, Norway (NTNU), later I got an Assistant Professor position at Chalmers University of Technology in Gothenburg, Sweden, and then moved to a Professor position at the Norwegian University of Life Science where I have been working ever since. My research topic has allowed me to work in different institutions around the world; I worked at the Instituto Balseiro, Centro Atómico Bariloche, Argentina, at the University of North Florida in Jacksonville, USA, at the Denmark University of Technology in Lyngby Denmark, on top of the positions at Universidad Nacional del Sur, NTNU and Chalmers.