

## PLANTS REPLACING FOSSIL FUELS?

PhD Symposium of the Zurich-Basel Plant Science Center

8 November 2012, ETH Zurich, main building, Auditorium Maximum

### Program

Time	Title	Speaker
8:30	<i>Registration, Coffee and Croissants</i>	---
9:00	Welcome	Samuel Zeeman (PSC)
	<b>Plant-based products- overview</b>	<b>Chair: Michal Kulak</b>
9:15	<b>Overview</b>	David Tilman (UMinnesota)
9:45	<b>LCA</b> of biofuels	Rainer Zah (EMPA)
10:15	<b>Economics</b> of biofuels	Gunter Festel (ETHZ)
10:45	<i>Coffee break</i>	---
	<b>Plants in practice</b>	<b>Chair: Seraina Beeler</b>
11:15	<b>Biofuels</b> from enzymes	Oliver Nussli (Novozymes)
11:45	<b>Algae</b> as a source of biodiesel, biophotovoltaics	Alison Smith (UCambridge)
12:15	Bioplastics, veneers and other <b>plant-based products</b>	Florian Seebeck (UBasel; <b>TBC</b> )
12:45	<i>Lunch break</i>	---
	<b>Broader considerations</b>	<b>Chair: Erin Gleeson</b>
14:15	<b>Ethics</b> of biofuel use	Alena Buyx (UMuenster; <b>TBC</b> )
14:45	Environmental <b>conservation</b> and biofuels	Uwe Fritsche (IINAS)
15:15	Biofuels in <b>policy</b>	Christoph Rotzetter (BAFU)
15:45	<i>Coffee break</i>	---
	<b>Round-table discussion</b>	<b>Michelle Grant (World Food System KZ)</b>
16:15	<b>Round-table discussion</b>	Roundtable guests TBA
17:30	Feedback, wrap-up and farewell	

18.15- *Conference dinner (near ETH Zentrum)*

Program and online registration: <http://plantsreplacingfossilfuels2012.info/page/home/registration/>  
Admission to conference is free of charge.

Organizing Committee: Seraina Beeler (ETH Zurich), Erin Gleeson (ETH Zurich), Matthias Haeni (ETH Zurich), Alan Haynes (ETH Zurich & WSL), Dennis Imer (ETH Zurich) and Michal Kulak (ETH Zurich & Agroscope)