



**ÅBO AKADEMI**

Teknisk kemi och reaktionsteknik PCC

Biskopsgatan 8

FI-20500 Åbo/Turku, Finland

Phone + 358 2-215 4311

Telefax + 358 2-215 4479

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Phone + 358 2-215 4427  
internet tapio.salmi@abo.fi

## **POKE Researchers network**

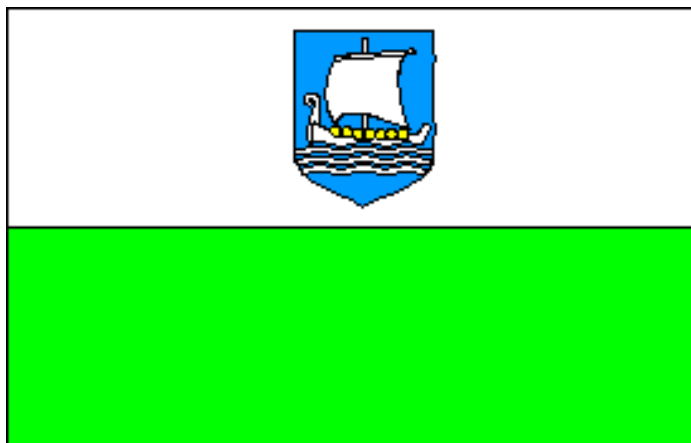
**A Course (6 cr, Bologna)**

## **Summerschool on Saaremaa**

Sustainable chemistry and process technology in the Northern Baltic Sea region

Suvekool Saaremaal - Sommarskola på Ösel –

Kesäkoulu Saarenmaalla



**10-16.8.2014**

**Saaremaa Ametikool, Hotel Mardi, Kuressaare/Arensburg, Saaremaa/Ösel**

## *Programme*

### **Sunday 10.8**

Afternoon –evening : arrival by bus from Tallinn to Kuressaare Ametikool, hotel Mardi  
Free walk in the town of Kuressaare

20.00 Welcome dinner at Spa hotel Meri

### **Monday 11.8**

9.30-12.30

Prof. Tapio Salmi: What is POKE?

Past and present of Saaremaa and Kuressaare

Prof. Olav Eklund, Åbo Akademi: The history of earth

Dr. Mika Huuhtanen, University of Oulu: Short overview of the POKE research project proposal submitted in spring 2014

12.30-13.30 Lunch

13.30-

Presentations of actual doctoral theses works within POKE

15.00 Coffee

Around 16.30: Departure to an excursion to Kaali meteorite crater. Dinner at Kaali Trahter restaurant

### **Tuesday 12.8**

9.30-12.30

Prof. Jüri Elken, Marine Systems Institute: The ecological state of Baltic Sea

Presentations of actual doctoral theses works within POKE

12.30-13.30 Lunch

13.30-

Presentation of doctoral thesis works continues

15.00- Coffee and discussion

Presentation of doctoral thesis works continues

17.15 Visit to Saaremaa Castle (walking distance)

20.00 Dinner at Hotel Arensburg

### **Wednesday 13.8**

9.30-12.30

Presentations of actual doctoral theses works within POKE continues

12.30-13.30 Lunch

13.30-

Prof. Juan Garcia Serna, University of Valladolid: High-pressure technology in the processing of biomass

15.00- Coffee and discussion

Presentation of doctoral thesis works continues

Dinner of our own in the town area

### **Thursday 14.8**

Towards renewable energy and fuels - let experts talk

9.30-

Dr. Lars Hedström, Solkompaniet: New developments in solar energy

Dr. Lauri Ulm, Eesti Energia: Is wind blowing in the Northern Baltic Sea region?

12.30-13.30 Lunch

13.30-

Dr. Alexey Kirilin, Åbo Akademi: Aqueous-phase reforming – a pathway to chemicals and fuels

Prof. Christer Larsson, Chalmers University: Development of yeast as a cell factory for production of biofuels and commodity chemicals

15.00- Coffee and discussion

20.00 Dinner at Restaurant Kuursaal

### **Friday 15.8**

8.30-11.00

Scientific writing and journal club: lecture on scientific publishing and we analyse some selected journal articles (group work)

11.00-12.00 Rene Tammist, Estonian Renewable Energy Association

12.30-13.30 Lunch

13.30- Presentation of the results of the journal club

15.00-15.30 Coffee

Around 16.00, Departure to Panga Pank, dinner at spa hotel Meri at 20.00

**Saturday 16.8** Free time in the town, lunch at noon. Departure around 13.00 *Course material will be distributed during the course. An exam will be organized in autumn.*