

Hydrogen Research Forum and Summer School for PhD students 8-10 August 2023

Basic concept

Each student will submit an abstract for a poster and/or an oral presentation. The selected students will present a poster in the Tuesday poster session or give an oral presentation in the Wednesday or Thursday seminar. Other students will prepare questions related to the projects presented based on the oral presentation for a 20 min discussion in the seminar sessions. The best posters and best oral presentations will be acknowledged in the closing session.

Programme

Tuesday 8 August 2023

09.00-14.20 Hydrogen Research Forum seminar

14.40-16.45 Poster session

18.30-22.00 Get together with sauna.

Wednesday 9 August 2023

09.00-09.15 Opening

09.15-11.30 Lectures

- Hydrogen production
 - Water electrolysis Pertti Kauranen (LUT)
 - Thermo catalytic Ulla Lassi (OU)
 - Solar hydrogen Wei Cao (OU)
- Storage and distribution Gasgrid Finland (tbc)

11.30-12.15 Lunch

12.15-14.00 Outdoor activity

14.00-17.00 PhD seminar

- Oral student presentations and discussion

18.30-22.00 Get together activities.

Thursday 10 August 2023

09.00-11.15 Lectures

- Safety Markus Rautanen (tbc) (VTT)
- End uses
 - Power-to-X Tuomas Koironen (LUT)
 - Green Steel Ville-Valtteri Visuri (OU)
 - Both2nia Minna Näsman

11.15-12.00 Lunch

12.00-13.00 Lab tour or outdoor activity (tbc)



13.00-16.00 PhD seminar

- Oral student presentations and discussion

16.00-16.30 Closing session

Accommodation with discounts for summer school guests:

Scandic Patria

- A discount can be claimed with code “BLES070823”. Either use the link <http://www.scandichotels.fi/?bookingcode=BLES070823> or contact the hotel by phone or e-mail and mention the code. Prices: 105€/night for a single person room and 125€/night for a two-person room. No fixed quota available; availability not guaranteed.

Hotel Rakuuna

- A limited number of rooms available for a cheaper price with code “LES summer school”. Reservation should be done by contacting the hotel directly either by phone or e-mail. Prices: 120 €/room/night for one person, and 132€/room/night for two people in total. 13 *twin* rooms and 12 *double* rooms available in the quota.