

Winter School 2025

Kvitfjell, Norway, April 6-11

PhD course in Energy Market Modelling

Topics

- Integrating economics, engineering, mathematics and optimization to address issues arising in the energy markets of today and the future
- Models for long-term and short-term analysis of energy markets and systems
- Optimization and equilibrium models
- Applications of stochastic optimization

Credits: 2.5 ECTS (from NTNU, IØ8811)

Deadline for application: 20 January, 2025 at 12:00.

Organizers

Supported by NORDAB – The Norwegian Doctoral Academy in Business and by NTRANS, Norwegian Centre for Energy Transition Strategies

- Mette Bjørndal, NHH
- Stein-Erik Fleten, NTNU
- Asgeir Tomasgard, NTNU

Registration and prices

- Shared double room: NOK 8500 (limited number of places)
 - 5 nights, 3 meals per day included
- Single room: NOK 11525 (limited number of places)
 - 5 nights, 3 meals per day included

[Apply here](#)



Confirmed speakers

- Francesca Maggioni, University of Bergamo
- Jalal Kazempour, Technical University of Denmark
- Golbon Zakeri, University of Auckland
- Sonja Wogrin, Graz University of Technology
- Afzal S. Siddiqui, Stockholm University
- Anthony Papavasiliou, National Technical University of Athens
- Hans Auer, TU Wien
- Vincent Leclère, ENPS, France
- Andy Philpott, University of Auckland
- Stein W. Wallace, NHH, Bergen
- Hongyu Zhang, University of Southampton
- Steven A. Gabriel, University of Maryland
- Ramteen Sioshansi, Carnegie Mellon University
- Selvaprabu Nadarajah, University of Illinois
- Asgeir Tomasgard, NTNU, Trondheim
- Stein-Erik Fleten, NTNU, Trondheim
- Mette Bjørndal, NHH, Bergen

Schedule

Arrival: Sunday 6th

- Dinner 20:00

Lectures: 7th - 11th

- Morning session 8:15 - 11:30
- Ski break
- Afternoon session 15:30 - 19:00
- Dinner 20:00

Departure after lunch April 11th

Location and arrival

The winter school will take place in Gudbrandsgard Hotel, which is located in the heart of Kvitfjell Ski Resort, 45 minutes' drive from Lillehammer. Free entrance to the hotel's wellness center with swimming pool, jacuzzi, relaxroom, sauna and fitness room.

See:

<https://www.kvitfjell.no/en>

<https://www.kvitfjell.no/en/gudbrandsgard-hotel>

The easiest way to arrive is from Oslo or Trondheim by train.

Taxi from Ringebu station to Kvitfjell:
Will be organised

Address

Gudbrandsgard Hotel
Kvitfjellvegen 471
2634 FÅVANG
NORWAY

For any inquiries: natalia.florez@nhh.no

From Oslo airport and Trondheim airport:

Some transport companies do not release schedules and tickets so far in advance. Please try searching again closer to your departure date. We recommend taking the regional train to Ringebu station. Exact train schedules set 60 days in advance (vy.no). The updated departures will be posted on the workshop's website after 1 February.

