

NOWITECH days – final programme

Auditorium EL6, Gamle Elektro, Gløshaugen, NTNU

Thursday 9 June

11.30: Registration / coffee / light lunch

12.15: Welcome, opening presentation of NOWITECH, Centre Director John Olav Tande, Senior Scientist SINTEF Energy Research

12.45: Presentations of NOWITECH work packages with objective, plans and achievements/research highlights (15 minutes each)

- WP1: Integrated numerical design tools, Work Package Leader Roy Stenbro, Section Head IFE
- WP2: Energy conversion systems, Work Package Leader Bernd Schmid, Section Head SINTEF Materials and Chemistry
- WP3: Novel substructures, Work Package Leader Torgeir Moan, Professor NTNU, Director CeSOS

13.30: Break / refreshments

14.00: Presentations of NOWITECH work packages continue (15 minutes each)

- WP4: Grid connection and system integration, Work Package Leader Kjetil Uhlen, Professor NTNU
- WP5: Operation and maintenance, Work Package Leader Jørn Heggset, Senior Scientist SINTEF Energy Research
- WP6: Novel concepts for offshore wind turbines – NOWITECH reference turbine, Work Package Leader Petter Andreas Berthelsen, Scientist MARINTEK / Prof Ole Gunnar Dahlhaug, NTNU

14.45: Break

15.00: Speed presentation of all NOWITECH PhD and post doc students (3 minutes each, stating name, title of study, link to WP, name of supervisor, country/city of origin and one funny thing about yourselves!)

- All NOWITECH PhD and Post Doc students (25 in total) are required to participate and give presentation as indicated above.
- Other PhD and post doc students at NTNU working within the field of offshore wind energy are welcome to join.

16.15: Poster session / refreshments

- All NOWITECH PhD and post doc students (25 in total) are each required to prepare a poster presenting their study. The posters shall be made according to the enclosed guidelines. General poster tips are given at <http://www.ncsu.edu/project/posters>.
- Other PhD and post doc students at NTNU working within the field of offshore wind energy are welcome to join and present their work by posters.
- The Scientific Committee of NOWITECH will evaluate and elect the best poster within two categories: 1) Scientific Achievement 2) Visual Communication.

17.45: Adjourn for dinner

18.00: Dinner at Realfagskantina, Realfagsbygget

Friday 10 June

Auditorium EL6, Gamle Elektro, Gløshaugen, NTNU

08.30: Registration / coffee

09.00: Opening / Working as a team in NOWITECH, Centre Director John Olav Tande, Senior Scientist SINTEF Energy Research

- You are part of a big resourceful team – make use of it and you will achieve great results!
- Use the e-room as an efficient tool for sharing information. (Is there a need for an introductory e-room course?)
- Make sure to acknowledge NOWITECH and funding parties in articles and others.

09.20: Presentation of Scientific Committee, Prof Trond Kvamsdal, NTNU

- Objective, Planned activities, Research School, Invited lectures, Available grants for stay with International Associate Research Parties, Importance of publications and planning for such, Involvement of PhD and Post Docs, also those not directly financed by NOWITECH, PhD social activities

09.40: Presentation of Committee of Innovation and Commercialization, Jan Onarheim, NTNU

- Objective, Planned activities, how CIC can help facilitating contact with industry, etc;

09.45: Help available for commercialization of ideas, Karl Klingsheim, NTNU Technology Transfer

10.00: Break / refreshments

10.30: Achieving top performance in teams, Martin Langaagergaard, Learn2Improve

11.30: Presentation of best poster award, Prof Trond Kvamsdal, NTNU

11.45: Concluding remarks, Centre Director John Olav Tande, Senior Scientist SINTEF Energy Research

12.00: Adjourn