

# CenBio Days 2015

17-19 March, Hell

**Venue:** [Scandic Hell Hotel](http://www.scandichell.no), Værnes, Norway

## Tuesday 17 March

09:00 – Welcome and coffee

09:30  
**Executive Board meeting**  
(EB members only)

11:30 – Lunch

12:30  
**Opening session**

13:30  
**Technical presentations**  
SP1 & SP2

14:30 - Coffee break

15:00  
**Technical presentations**  
SP3, SP4 and SP6

17:00 – End of Day 1

19:00 – **Aperitif, Dinner**  
& **Bioenergy Innovation**  
**Award**

## Wednesday 18 March

09:00  
**General**  
**Assembly**

09:00  
**Young**  
**researchers'**  
**breakfast**

10:30 – Coffee break

11:00  
**Challenges with legal**  
**aspects and**  
**standardization**

13:00 – Lunch

14:00  
**Bioenergy research in the**  
**rest of the world**

15:30 - Coffee break

15:50  
**Innovation Workshop**  
**- Part I -**

17:15 – End of Day 2

19:00 – **Aperitif & Dinner**

## Thursday 19 March

Internal – CenBio members only

08:30  
**Innovation Workshop**  
**- Part II -**

10:00 – Coffee break

10:30  
**Plenum discussions**

11:30 – Lunch

12:30 – End of Day 3

12:30  
**CMT Meeting**  
(2 hours - CMT members only)

## Tuesday 17 March

**Venue:** Scandic Hell Hotel, Værnes, Norway

09:00 Welcome and coffee

09:30 **Executive Board meeting** (EB members only)

11:30 Lunch

### 12:30 Opening session

12:30 – [Welcoming word](#)

*Petter E. Røkke (CenBio Chairman / SINTEF Energy Research)*

12:50 – [Progress and status of the Centre, and opportunities for the future](#)

*Berta Matas Güell (CenBio Coordinator / SINTEF Energy Research)*

*Odd Jarle Skjelhaugen (CenBio Deputy Coordinator / NMBU)*

### 13:30 Technical presentations – SP1 and SP2

13:30 – [SP1 - Wood ash: An alternative fertiliser for agriculture](#)

*Eva Brod (Bioforsk)*

14:00 – [SP2 – Results from research on anaerobic digestion](#)

*Tormod Briseid (Bioforsk)*

14:30 Coffee break / Mingling

### 15:00 Technical presentations – SP3, SP4 and SP6

15:00 – [SP3 – Norwegian Waste-to-Energy \(WtE\) in 2030: Challenges and Opportunities](#)

*Michael Becidan (SINTEF Energy Research – CenBio SP2 leader)*

15:30 – [SP4 – Impacts of forest bioenergy and policies on the forest sector in Europe – What do we know?](#)

*Birger Solberg (NMBU – CenBio SP4 leader)*

16:00 – SP6 – Value chain assessments – Results and work in progress

17:00 End of Day 1

19:00 **Aperitif and Dinner**

[Bioenergy Innovation Award 2015](#)

## Wednesday 18 March

**Venue:** Scandic Hell Hotel, Værnes, Norway

<b>09:00</b>	<b>CenBio General Assembly</b>	<b>Young researchers' breakfast</b>
10:30	<i>Coffee break / Mingling</i>	
<b>11:00</b>	<b>Challenges with legal aspects and standardization in bioenergy</b>	
11:00	<a href="#">Sustainable forest-based bioenergy – present situation and future challenges</a> <i>Berit Lindstad (NMBU)</i>	
11:30	<a href="#">Standardisation linked to bioenergy in Norway and neighbouring countries</a> <i>Hilde Aareffjord (Standard Norge)</i>	
12:00	<a href="#">Will Norwegian wood chips for district heating meet the new world-wide ISO-standard?</a> <i>Simen Gjølsvåg (NFLI – CenBio SP1 leader)</i>	
12:30	<a href="#">Standardization work with woodstoves</a> <i>Morten Seljeskog (SINTEF Energy Research)</i>	
13:00	<i>Lunch</i>	
<b>14:00</b>	<b>Bioenergy research in the rest of the world, <u>seen by the Advisory Board members</u></b>	
14:00	<a href="#">Claes Tullin (SP)</a>	
14:20	<a href="#">Pat Howes (Ricardo-AEA)</a>	
14:40	<a href="#">Marcel van Berlo (Dutch Ministry of Infrastructure and Environment)</a>	
15:00	<a href="#">Arto Timperi (Comatec)</a>	
15:30	<i>Coffee break / Mingling</i>	
<b>16:00</b>	<b>Innovation Workshop – Part I</b>	
16:00	<a href="#">From research to market</a> <i>Vidar Andreassen (Innovasjon Norge)</i>	
16:30	<a href="#">Burnt-out innovations – A tortuous pathway from scientific results to marketable products</a> <i>Trond Knapp Haraldsen (Bioforsk)</i>	
<b>17:00</b>	<b>Closing remarks</b> <i>Petter E. Røkke (CenBio Chairman / SINTEF Energy Research)</i>	
17:10	<i>End of Day 2</i>	
<b>19:00</b>	<b>Aperitif and Dinner</b>	

## Thursday 19 March

**Venue:** Scandic Hell Hotel, Værnes, Norway

*Internal – CenBio members only*

### 08:30 Innovation Workshop – Part II: Realisation of the CenBio innovations

*Chaired by Mette Bugge (SINTEF Energy Research)*

*Discussions in groups with focus on 3 CenBio innovations:*

- Spreadsheet tool for strategic supply chain configuration (I1.2.5) - Bruce Talbot (NFLI)
- Smart fuels (I2.1.3) - Michael Becidan (SINTEF Energy Research)
- New and revised standards for woodstoves (I3.1.5) - Morten Seljeskog (SINTEF Energy Research)

10:00 Coffee break / Mingling

### 10:30 Plenum discussion: how to increase collaboration between the partners in the consortium?

Discussion based on inputs from the young CenBio researchers

11:30 Lunch - End of CenBio Days 2015

12:30 CMT meeting (2hours - CMT members only)