

# The Norwegian Research Centre for Solar Cell Technology



## Annual Meeting:

May 4<sup>th</sup> and 5<sup>th</sup> 2011, Forskningsparken, Blindern

### Wednesday May 4<sup>th</sup>

09:30 – 10:00 Registration

10:00 – 12:15

#### **Introductory session**

*Prof. Knut Fægri, Dean at the Faculty for Mathematics and Natural Sciences, UiO  
Thor-Christian Tuv, CEO Innotech Solar  
Svein Grandum, Elkem Solar  
Trond Moengen, RENERGI, Research Council of Norway*

*Invited talk: Prof. Wim Sinke (ECN): "Silicon solar cells: status and prospects"*

12:15 – 12:30

#### **Welcome and introduction**

*Dr. Erik Stensrud Marstein – Centre Manager*

12:30 – 13:30

Lunch

13:30 – 14:45

#### **New materials for the next generation of solar cells**

*Dr. Turid W. Reenaas – Work Package Manager*

*Invited talk: Prof. Ursula Gibson (NTNU): "ZnO nanowire solar cells"*

14:45 – 15:00

Coffee break

15:00 – 16:15

#### **Solar cell and module technology**

*Dr. Sean Erik Foss, work package manager*

16:15 – 17:30

Poster session

17:30 –

Dinner

Thursday May 5<sup>th</sup>

08:30 – 09:45	<b>Modeling of crystallization processes</b> <i>Dr. Mohammed M'Hamdi – Work Package Manager</i>  <i>Invited talk: Dr. Nathalie Mangelinck-Noël (IM2NP): "Characterisation and understanding of the crystallisation of photovoltaic silicon: X-ray synchrotron imaging"</i>
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09:45 – 11:00	<b>Mono- and multicrystalline silicon</b> <i>Dr. Mari Juel, work package manager</i>  <i>Invited talk: Hans Cho (CMC): "Cz pulling, status and future trends"</i>
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11:00 – 12:30	<b>Tour of laboratories</b>
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12:30 – 13:00      Lunch

13:00 – 14:15	<b>Characterization methodology development</b> <i>Dr. Edouard Monakhov – Work Package Manager</i>  <i>Invited talk: Dr. Vittorio Privitera, CNR-IMM Catania "One- and two-dimensional shallow junction profiling"</i>
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14:15 – 14:30	<b>Closing remarks</b> <i>Dr. Erik Stensrud Marstein – Centre Manager</i>
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14:30 –              Coffee