

Dr. Ing. Egil Eide, [3D Radar](#),



3d-Radar has pioneered next generation 3d Ground Penetrating Radar (3d GPR) using step frequency radar technology and innovative multi channel antenna design.

3d-Radar's vision is to be the global leader and the preferred instrument supplier for detecting and mapping underground infrastructure.

Dr. Ing. Ola Erik Fjellstad, IPR Manager, [Kongsberg Seatex AS](#)



Kongsberg Seatex AS is a leading international marine electronics manufacturer specializing in the development and production of precision positioning and motion sensing systems. Their commitment is to provide quality products and solutions for safe navigation and operations at sea in the commercial offshore, maritime, hydrographics and defence industries.



Technology Transfer as



Special Thanks To...



PHD CANDIDATE AWARDS 2014

Friday, nov. 28. **EL 6**
12:00 - 16:00 old electro

IME / NT / IVT

Seminar presentations:
**TALES FROM BEYOND; THE STORIES
OF TWO SUCCESSFUL NTNU ALUMNI
ENTREPRENEURS**

Awards:
**THE CHORAFAS FOUNDATION AWARD
THE EXXONMOBIL BASIC RESEARCH AWARD
THE EXXONMOBIL APPLIED RESEARCH AWARD**

Please register your attendance at:
<http://goo.gl/R43vfN>






NTNU – Trondheim
Norwegian University of
Science and Technology



PhD Candidate Awards 2014

Chaired by:

Dean Geir E. Øien and Dean Anne Borg



Seminar

12:00 *Welcome*

Tales from beyond:

The stories of two successful NTNU Alumni Entrepreneurs

12:15 **Egil Eide**, [3D radar](#)

Egil completed his doctoral studies at the IME Faculty in 2000. In his presentation he will focus on how to start a new global venture based on the PhD thesis work.

13:00 **Ola Erik Fjellstad**, [Kongsberg Seatex](#)

Ola Erik completed his doctoral studies at NTH in 1994. His presentation will be related to R&D at Kongsberg Seatex AS, and IPR manager today.

13:45 **Anders Aune**, [NTNU Technology Transfer](#)

14:00 *Fruits (30 minutes)*



Awards

PhD Candidate Awards 2014

14:30 **Knut A. Asp**, [ExxonMobil](#)

14:45 **The ExxonMobil Basic Research Award**

- become inspired by Jannike

15:05 **The ExxonMobil Applied Research Award**

- become inspired by Bruhtesfa

15:25 **The Chorafas Foundation Award**

-become inspired by Erin

15:45 *Closing of seminar*



Award Winners:

ExxonMobil award for basic research



The Prize for 2014 in *basic research* is awarded **Dr. Jannike Solsvik** at Department of Chemical Engineering for her thesis entitled: "**Chemical Reactor Investigations. Modeling, Implementation and Simulation**". Supervisor has been Professor Hugo A. Jakobsen.

ExxonMobils Research Prize in applied research



The Prize for 2014 in *applied research* is awarded **Dr. Bruhtesfa Ebrahim Godana** at Department of Electronics and Telecommunications for the thesis entitled: "**Feedback and Precoding Techniques for MIMO Wireless Communications**". Supervisor has been associate professor Torbjörn Ekman.

The Chorafas Foundation Award for 2014



The Chorafas Foundation prize for 2014 is awarded **Dr. Erin Bachynski**, at Department of Marine Technology for the thesis entitled: "**Design and Dynamic Analysis of Tension Leg Platform Wind Turbines**". The supervisor has been professor Torgeir Moan.

ExxonMobil

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FOUNDATION