

# STandUP for ENERGY SYSTEMS

Seminar

## Renewable energy and sustainability

- Systems analysis and systems thinking as a hub for integration between society, environment and technology

Time: Friday 21 October, 2011, 9.30 - 12.00

Venue: Room E2, Lindstedtsvägen 3, entrance floor, KTH

- 9.30 – 10.00     **Energy, water and food – an integrated modeling approach**  
*Mark Howells, KTH (earlier at IAEA)*
- 10.00 – 10.20     **Possibilities and challenges with generation of large amounts of renewable electricity**  
*Lennart Söder, KTH*
- 10.20 – 10.40     **A systems approach to policy design**  
*Semida Silveira, KTH*
- 10.40 – 11.10     *Coffee break*
- 11.10 – 11.30     **Biomass production in a sustainability perspective**  
*Per-Anders Hansson, SLU*
- 11.30 – 11.50     **Legal tools for sustainable energy systems**  
*Melina Tervahauta, UU*

Welcome!

