## Women in energy <u>research</u> Current measures and effects



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Board member of NER – representing Iceland



### Presentation content

- Current situation
- NER projects and Manager
- Faces that represent the Energy sector in Iceland
- Networking in Iceland
- The future should be equally shaped by women and men
- Conferences on Energy matters





Hans Jørgen Koch

#### **Nordic Energy** Research

### Current situation

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President Ilkka Niemelä

Ilkka Niemelä, D. Sc. (Tech.) (b. 1961 University since 1 July 2017.

Ilkka Niemelä has served as Professor Helsinki University of Technology, Hea Theoretical Computer Science, and CI in Computer Science and Engineering Niemelä has developed new methods constraint programming for solving cha

#### Guðrún Arnbjörg Sævarsdóttir, Dean School of Science and Engineering



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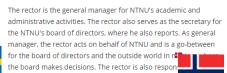
President Mika Hannula

Works for

Flex4Res (Flexibility for Variable Renewable Energy Integration in the Nordic Energy Systems) is one of the three new Nordic Flagship Projects in Nordic Energy Research's new research funding programme. The Flex4RES captain and project manager, Klaus Skytte of DTU, leads the crew from Denmark, Norway, Sweden, Finland, Estonia, and Latvia.



#### Rector Gunnar Bovim





Stefan Bengtsson



RS O. BIARKLEY, PRESIDENT

Rektor och VD (sedan augusti 2015)



Welcome to Shift, Julia Hansson, new project manager

As Markus Wråke takes on new challeng CEO at Swedish Energiforsk, Shift introd specialist Julia Hansson as new project r



Negative CO<sub>2</sub>





Magnus Rydén Anders Lyngfelt

Flag ship projects



### Sigurður M Garðarsson

Dean of School

bekkingarbrunnur um orkumál

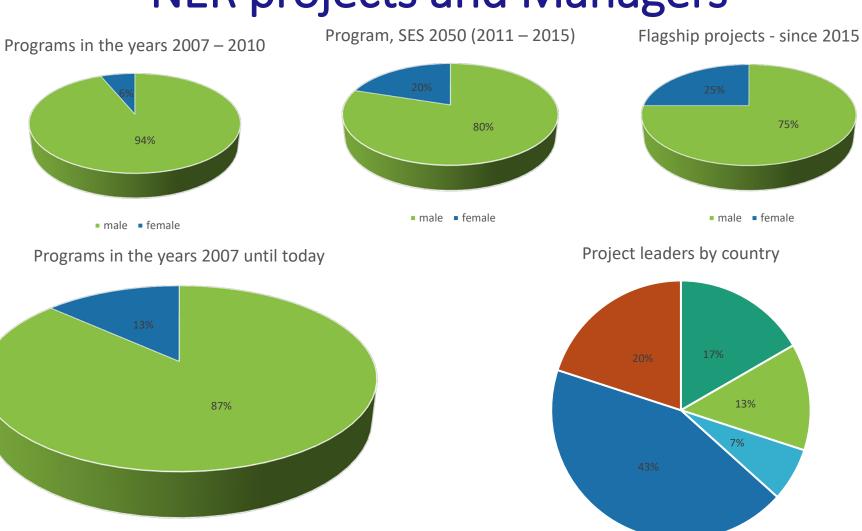




Helge K. Dahle

Brian Bech Nielsen Palton

## **NER** projects and Managers





■ male ■ female

■ DK ■ FI ■ IS ■ NO ■ SE

## Faces that represent the energy sector in Iceland



Hörður Arnarson CEO of Landsvirkjun



Ragna Árnadóttir Deputy CEO of Landsvirkjun



Bjarni Bjarnason CEO of Orkuveitan



Bjarni Már Júlíusson MD of ON



Bjarni Már Júlíusson Deputy MD of ON



Guðmundur Ingi Ásmundsson CEO of Landsnet



Tryggvi Þór Haraldsson CEO of RARIK



Þórdís Kolbrún R. Gylfadóttir Minister of Industry and Innovation



Júlíus Jónsson CEO of HS Veitur



Ásgeir Margeirsson CEO of HS Orka



Helgi Jóhannesson CEO at OV



Helgi Jóhannesson CEO at Norðurorka



Magnús Kristjánsson MD at Orkusalan



Hörður Arnarson MD at Fallorka



## Networking in Iceland



- In February 2000 a female board within the Engineering association was created
- Couple of years later a group calling itself Stuðverk (Funeng) emerged but has been dormant
- In January 2016 Konur í orkumálum (KÍO Women in energymatters) was founded
- Samtök kvenna í vísindum (SKVÍS) is a network of women in sience and was founded in February 2016





# The future should be equally shaped by women and men

- Access to water, food, clean air and energy are key factors for the future of man kind
- Women should have as much power as men in this world to shape the future
- Women need to be as visible as role models as men
- Nordic women could take the lead
- Women should be in the forefront of Renewable energy technology working towards a cleaner future for all
- NER should find ways to promote gender equality in its funding of new projects



## **Conferences on Energy Matters**





CHRISTOPH FREI



AAGNUS HALL VATTENFALL



ARLOS HÄRTEL



PEKKA LUNDMARK FORTUM CORPORATION





World Energy Council

Nordic Energy Forum

# Do we want women to be more involved? Could a Nordic network of women change these pictures? Can we make women in energy research more visible



