Programme

Introduction – about BI

BI Centre for Energy

Three miniature lectures

Findings from interviews and discussions

Next steps







The purpose of the interviews was to map expectations

Interviewed Council Members

- Erling Matland, Aibel
- Jørgen Arnesen, COSL
- Atle Sonesen, VNG
- Lars Erik Aamot, OED
- Dag Omre, Centrica
- Leonid Surguchev, Lukoil
- Gro G. Haatvedt, AkerBP
- Kirsten Berg, Statnett
- Preben Strøm, SSV
- Harald Norvik



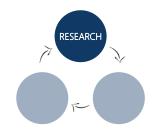






Findings

Focus should be on exploring drivers of transformation and co-creating the future energy industry



The consequences and opportunities of;

1. Technological developments

- Sourcing, sharing and use of data
- Project models and forms of collaboration
- Contracts and risk-sharing
- Business Models and organizational forms
- Leadership approaches

2. Green transformation

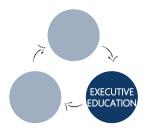
- Future energy mix National/global
- Utilization of natural resources Analyses and prognoses
- Political and Economic regulation







There is uncertainty related to future key competencies



Overview and depth

- Technological developments
- Industry and market developments
- Social and Environmental Responsibility
- Combination of Engineering and Economics/Business
- Value chain and value creation
- Leadership

Applying new technology

- Utilizing rapid technological advances
- Utilizing Big Data, algorithms and machine learning

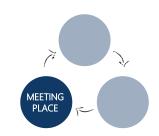








There is a potential for a new and unique industry meeting place



1. Relevant and unique/new topics

- 2. Committing activities, projects and solutions
- 3. Meetings both within and between industries and industry sectors
- 4. Collaboration between BI and institutions of technological research and competence
- 5. Close contact between academia, industry and policy makers

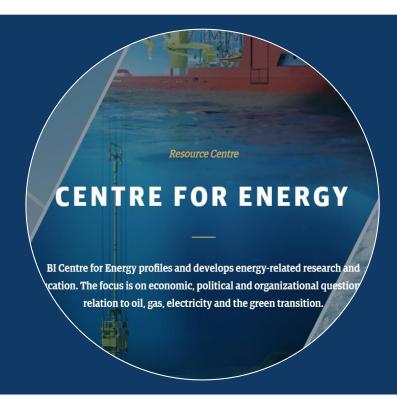






Expectations from council members

- Relevant and solution-oriented meeting place comprising executive level participants
- Gain insight and new knowledge as well as contributing to a competitive Norwegian industry
- Leading national forum, internationally oriented and future-facing
- Provider of knowledge to public and political debates









Discussions – Pilot projects

- 1. Which general topics and/or specific challenges would you like to see addressed through pilot projects?
- 2. How would your company like to be involved and engaged in these projects?

