

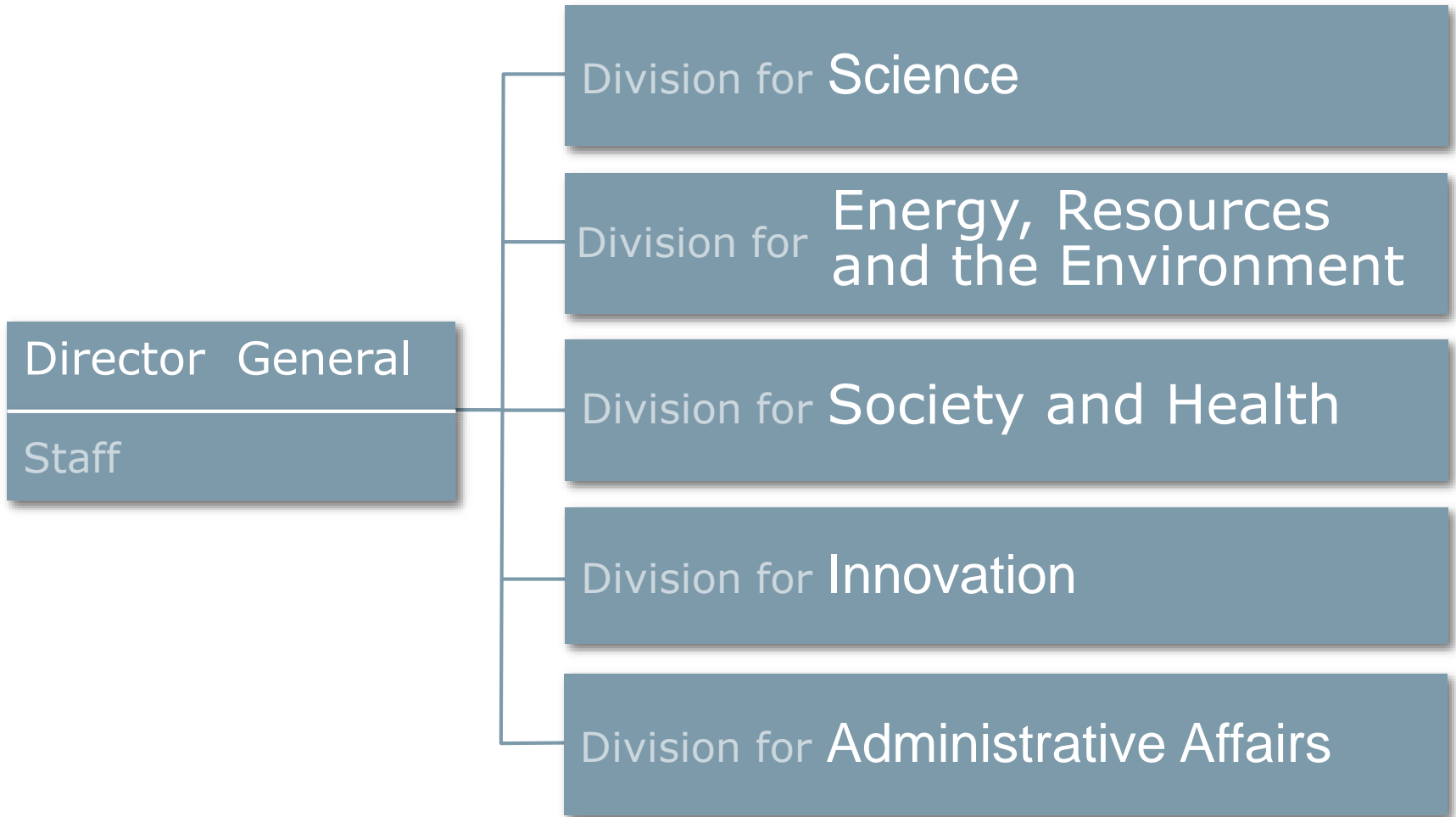
# Workshop on Distributed Energy Management Systems, Washington DC, April 20, 2015

Research Overviews and Objectives of Workshop,  
Trygve U. Riis, The Research Council of Norway

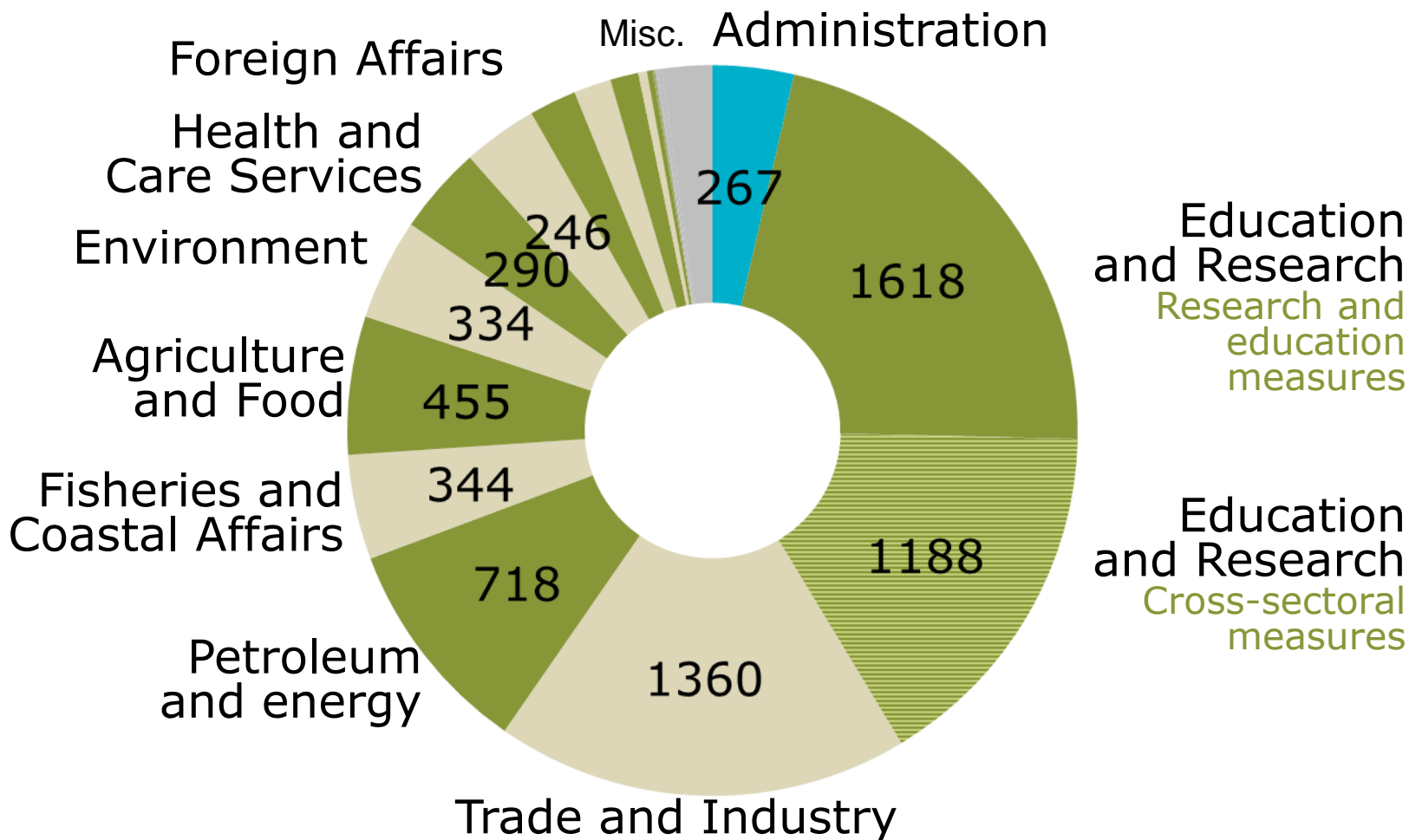
# The Research Council's roles

- Adviser to the government
- Covers all scientific and technology fields
- Research funding
  - Support basic research
  - Implement national thematic priorities
  - Support private R&D
- Networking and dissemination
- International collaboration

# Organisation



# Funding received from the ministries (2012)



Total NOK 7433 mill. administration incl.

# Several funding schemes

Centers of Excellence

Centres for Research-  
based Innovation

National priorities  
Large-scale programmes

Basic research  
programmes

Applied research  
programmes

Innovation  
programmes

Independent projects

User-directed  
innovation programmes

Tax deduction scheme  
SkatteFUNN



# ENERGIX

Energy policy, society and economics

## Renewable energy

- Hydropower
- Wind and marine energy
- Solar energy
- Bioenergy

## The energy system

- Integration
- Balancing services and storage
- Smart grid and components

## Energy use and conversion

- Buildings
- Industry
- Hydrogen
- Biofuels
- Batteries

New energy concepts



# The Research Council of Norway's international strategy

Strategy on international  
cooperation 2010-2020

8 priority countries in  
addition to EU:  
USA, Canada, Japan, China,  
India, Brazil, South Africa and  
Russia





# GOALS for international research collaboration:

- help to meet **global challenges**
- help to **increase the quality and capacity** of Norwegian research
- ensure Norway access to **international information production**
- strengthen industry's **competitive ability**
- promote Norway as **a leading research and innovation nation in selected areas**

