

Finding a partner in Norway

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Who are we? The Research Council of Norway

- Adviser to the government
- Research funding

Forskningsrådet

- Support basic research
- Implement national thematic priorities
- Support private R&D
- Networking and dissemination
- Internationalization



Our role in EEA and Norway Grants

Donor Programme Partner in research

- advises on programme development and implementation
- facilitates contact and information flow
- nominates Norwegian members of Programme Committee (PC)
- observer status in PC

Share good practice

- Czech Republic
- Latvia
- Estonia
- Poland
- Hungary
- Romania
- Norway

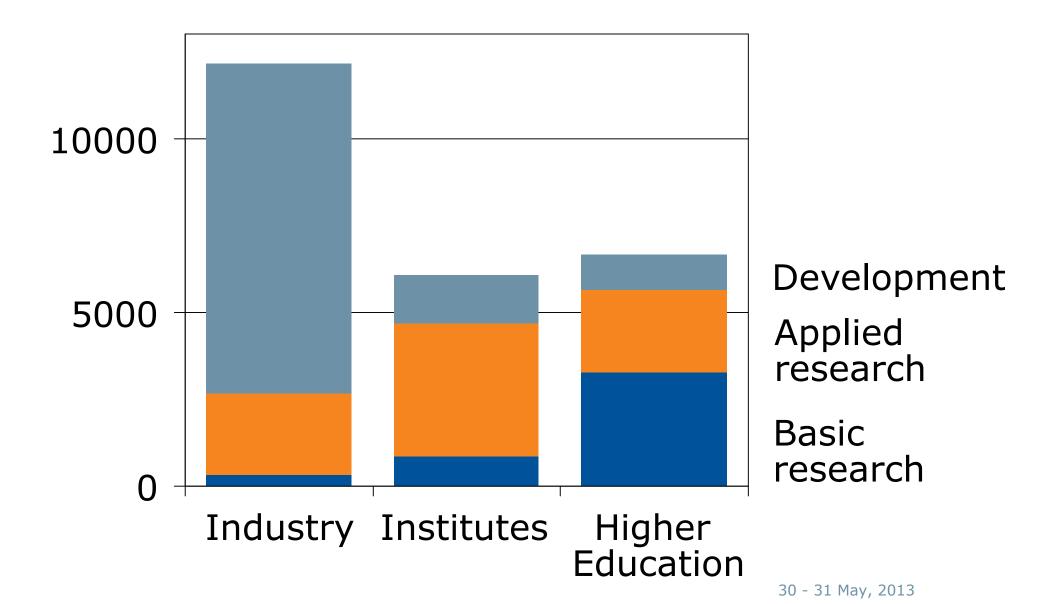




R&D IN NORWAY



Three different research sectors with different roles



Who performs R&D in Norway?

Higher education institutions

- 8 universities and 29 university/specialised colleges
- universities have responsibility for basic research and researcher training
- 51 Research institutes
 - research in cooperation with trade and industry
- 4 Regional health authorities
 - university hospitals are research intensive
- Public institutions

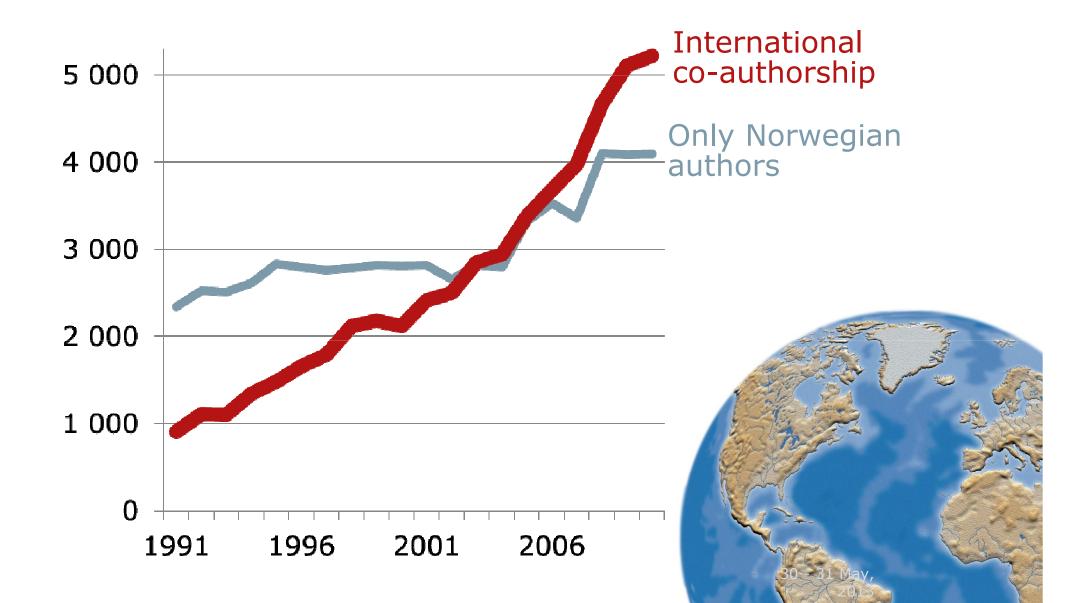
Forskningsrådet

- Museums, libraries and archives
- Business sector
 - Large companies
 - SMEs



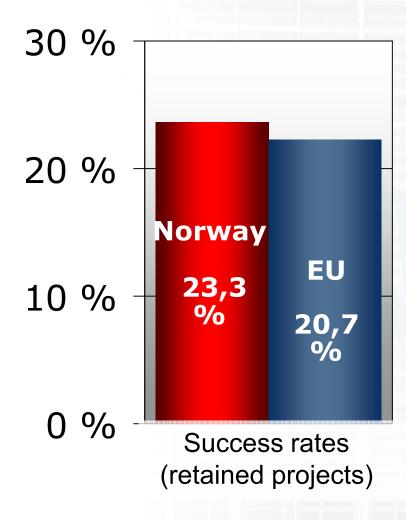
More international research collaboration-

articles with Norwegian author(s)





C. Norwegian participation in EU FP7 (as per March 2013)



- Norway participates in over 6 % of all FP7 projects
- 1218 Norwegian projects retained
- 23% of those projects are coordinated from Norway
- EU-contribution 4,2 billion NOK
- about 5300 researchers from Norwegian institutions involved
- Collaborative relationships with 121 countries







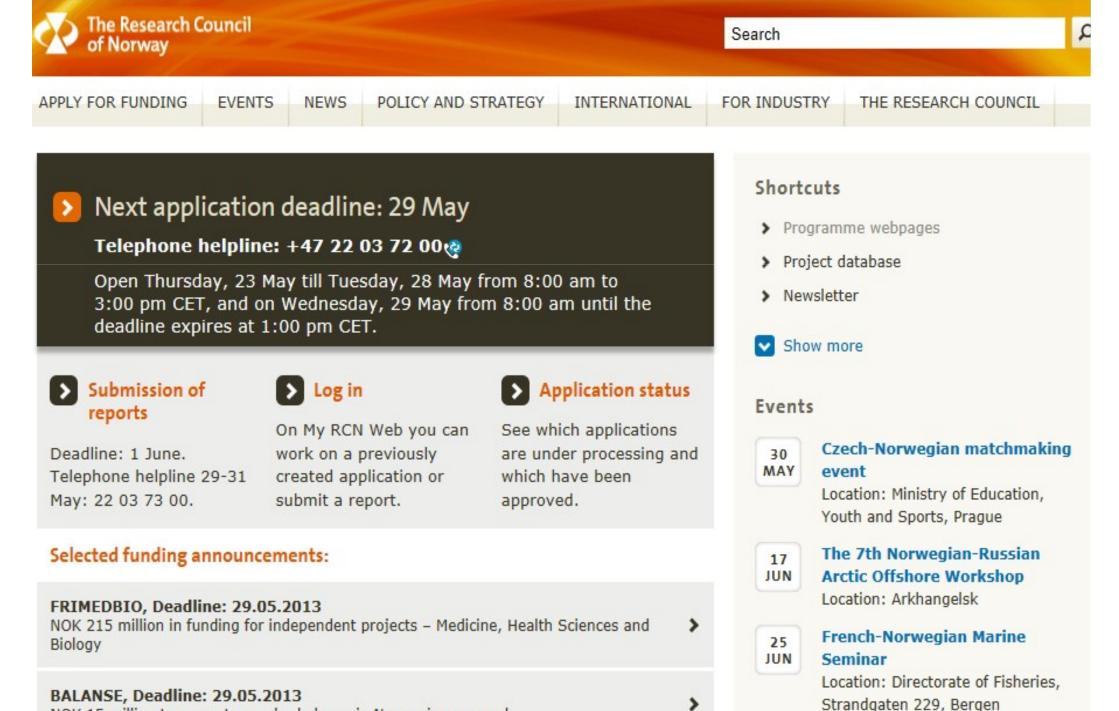


FINDING PARTNERS IN NORWAY



Finding the right one... Where to look?

- 1. Institutions
- 2. Infrastructures
- **3.** Research centres with special focus
- 4. Discipline evaluations
- 5. National research programmes
- 6. Partner Search Database
- 7. Joint participation in European inititiatives



NOK 15 million to promote gender balance in Norwegian research



www.rcn.no/eea

The Research Co of Norway	ouncil				Q			
APPLY FOR FUNDING	EVENTS	NEWS	POLICY AND STRATEGY	INTERNATIONAL	FOR INDUSTRY	THE RESEARCH COUNCIL		
You are here: Internation	al > Europe	e > EEA Grant	ts - Norway Grants > Partner s	earch database				
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European Research A (ERA)	rea		way Grants research nd, Hungary, Romani	Other websites				
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Hungary		 Use the 	e institution webpage or the personal contact with your p	Aleksandra Witczak				
Romania			, contract of the second of th			Haugstad		
Czech Republic	Czech Republic How to find a partner in an EEA program country- step by step							
Latvia			se your interest by registeri			Share f		
Estonia			programme launches and M t potential partners	Send to a friend ♥ 30 - 31 May,				





Infrastructure A roadmap for investment

National Financing Initiative for Research Infrastructure

- 40 projects funded so far
- Promote cooperation with best international research groups
- Secure equal access to infrastructure

Example of implemented large-scale facility:

 Biobank Norway (NTNU, UiT, UiO, UiB, FHI, 4 Regional Health Authorities)





Norwegian Centers of Excellence

Theoretical chemistry Theoretical linguistics

Communication systems Ships and ocean structures Biology of memory

Geo- biosphere Climate research Medieval studies Petroleum research



Economics Mind in Nature Ecology Cancer biomedicine Immune regulation **Biomedicine and IT** Neuroscience Mathematics Civil wars Physics/Geology Geohazards

Aquaculture protein 30 - 31 May,



Norwegian Centers of Excellence

Theoretical chemistry Arctic Gas Hydrate

Autonomous Marine Operations Molecular Inflammation Neural Computation Biodiversity Dynamics

Geo-biosphere

Space Science Maternal and Child Health Cancer Biomarkers



Economics Mind in Nature Ecology Cancer biomedicine Immune regulation Biomedicine and IT Judiciary in the Global Order Mental Disorders Multilingualism Earth Evolution

Environmental Radioactivity



D. Centres for Research-based Innovation

Petroleum operations Concrete Medical imaging Aquaculture technology Future manufacturing Structural impact Arctic marine technology Measurement technology Service innovation Sustainable fish capture Salmon louse Drilling and well technology

Telemedicine Marine bioactives

Search engines Natural gas Multiphase flow Statistics for innovation Stem cells Cardiology Software systems



D. Centres for Environment-friendly Energy Research

Climate, energy and industry

CO₂ capture and storage

Offshore wind technology

Offshore _____ wind energy CO₂ storage / Renewable energy systems

> Zero emission buildings

International politics and energy systems National energy policy Solar cell technology

Bioenergy





More information on Norwegian Research

 Science and technology indicators
 Research Council publishes a yearly report on science and technology indicators for Norway

Evaluations

- Institutions
- Disciplines (some examples)
 - Basic Research in ICT (2012)
 - Biology, Clinical Medicine and Health Science (2011)
 - <u>Geography Research</u> (2011)
 - Sociology (2010)

The Research Council of Norway

Important funding instrument: Large-scale programmes

- Strategic, long-term knowledge development to meet national research-policy priorities
- Strategic and dynamic arena for communication and cooperation

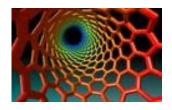


BIOTEK2012 Biotechnology for Innovation



PETROMAKS

Optimal Management of Petroleum Resources



NANO2012 Nanotechnology and New Materials



NORKLIMA Climate Change and

Core Competence

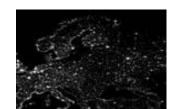
and Growth in ICT

VERDIKT

its Impacts in Norway



AQUACULTURE An Industry in Growth





RENERGI Clean Energy for the Future



Health and welfare under development

30 - 31 May, 2013

Large-scale Programmes

The RCN initiative to meet national research priorities



Partner Search Database (excel)

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Common interests in European research initiatives and activities

- FP7 Projects (look at Cordis)
- 3 ERA-NETs (look at NETWATCH)
- 5 Joint Programming Initiatives
 - Alzheimer and other Neurodegenerative Diseases
 - A Healthy Diet for a Healthy Life
 - Antimicrobial Resistance
 - Agriculture, Food Security and Climate Change
 - Cultural Heritage and Global Change



GOOD LUCK!

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