



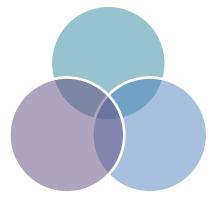
Current Research Information SysTem In Norway

Visit to Iceland, October 18th, 2011

## Agenda

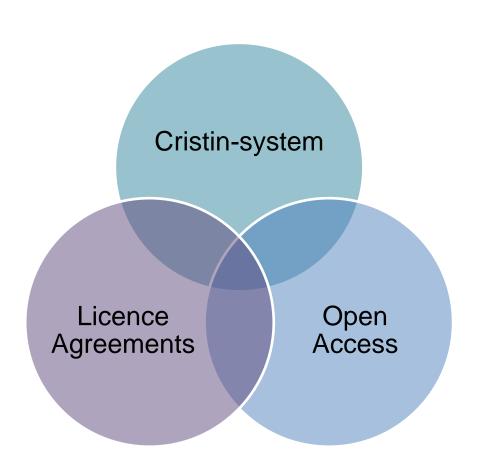


- Introduction to Cristin
- Open Access in Cristin
- Performance based funding and publication indicator
- The CRIS in Cristin
- Discussion



#### **Overview – Main tasks**



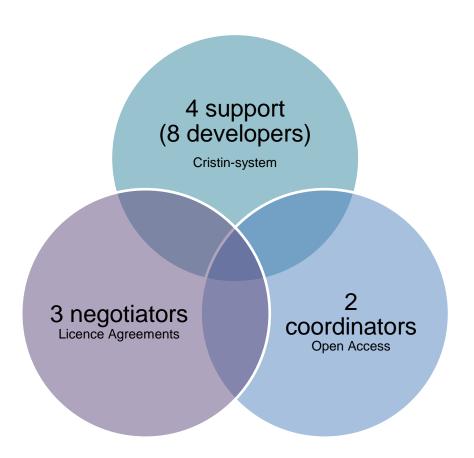


Owned by the Ministry of education and research in cooperation with the Ministry of health

Established Jan 1st 2011

#### Personell



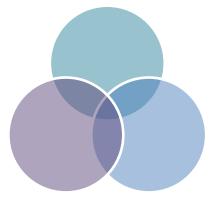


# «Klima for forskning» (Government report no 30, 2008-2009)



Based on nine strategic goals for Norwegian research

- Five goals pertain to specific areas of research
- Four general goals:
- High quality research
- An effective research system
- Internationalisation of Norwegian reseach activity
- Efficiency in use of research resouces and results



#### **Purpose**



- Provide value to society by facilitating cooperation between different research areas.
- Collect and compile information from the research institutions based on a principle of free access for all.
- Provide high quality data on scholarly publication as a basis for the funding system for universities/colleges, research institutes/foundations and specialised health care.

#### Main tasks in 2011



• Implement use of Norsk Vitenskapsindeks (NVI – Norwegian Scientific Index) in the whole University/college sector, research institute sector and specialised health care

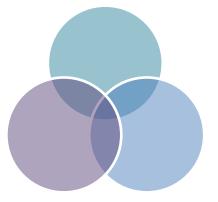
• Simplify administrative routines for researchers. Facilitate re-use of registered data.

 Establish close contact with users and with relevant organisations and committees

#### Main tasks in 2011-2012

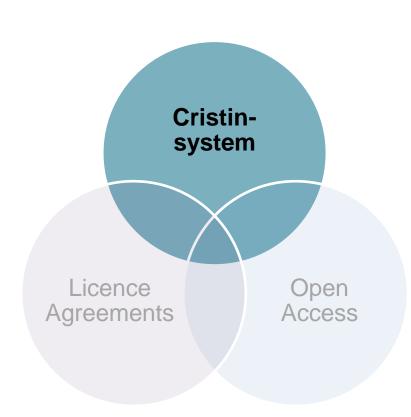


- Develop the CRIS system according to specifications
- •Help increase the amount of openly accessible research publications
- Negotiate best possible license agreements



#### The CRIS in Cristin(In brief)

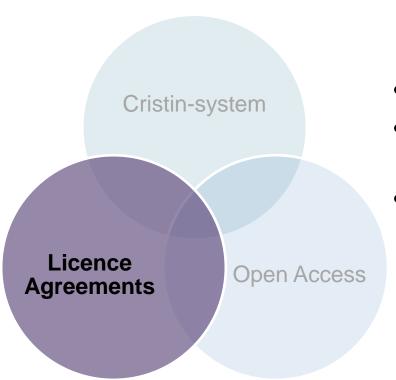




- Make information on Norwegian research openly available
- Primarily cover the needs of researchers and research institutions
- May be used by research institutions for internal purposes (management, documentation, reporting, ...)
- Deliver services to the authorities

#### Consortia and licence agreements (In brief)

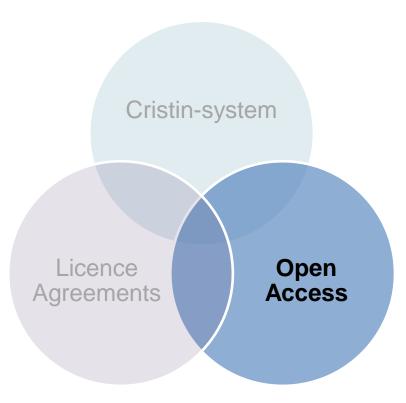




- Continue and renegotiate existing agreements
- Investigate alternative models for licencing –
  National licences?
- Close cooperation with the Norwegian Electronic Health Library (Helsebiblioteket)

#### **Open Access** (In brief)





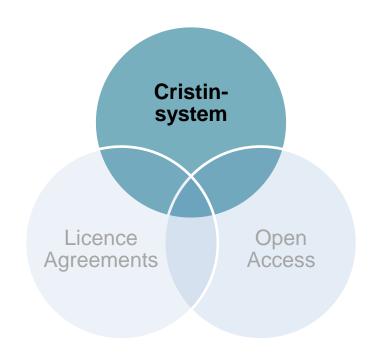
National responsibility for work on Open Access.

- Increase level of knowledge within Norway on Open Access publishing and self archiving in institutional repositories
- Develop tools to measure OA-impact
- Develop tools for institutional repositories
- Boost the golden Open Access-alternative





The Cris in Cristin



#### Decision in 2009 to make a national CRIS



- Work group created by the Ministry of education and research
- Worked feb-sep 2008
- Recommended a national database on scholarly publications (Norsk Vitenskapsindeks)
- Cover higher education institutions, hospitals and research institutes
- Recommendation followed by ministry decision in 2009

RAPPORT 33/2008

#### Norsk vitenskapsindeks

Forslag til en felles database for vitenskapelig publisering innenfor et nasjonalt system for forskningsinformasjon. Innstilling fra en arbeidsgruppe oppnevnt av Kunnskapsdepartementet

Gunnar Sivertsen (red.)





#### **Decision in 2009**

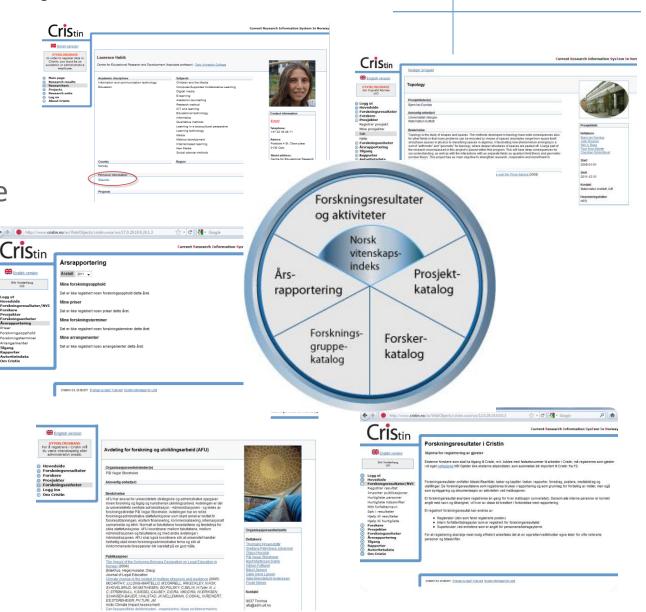


- Build CRIS to be the common research information system for 150+ institutions
- Norsk Vitenskapsindeks is to be part of the system
- A better tool for quality assurance of data on scholarly publications
- Basis for performance based funding
- In production december 1st 2011

#### **Elements of the CRIS system**

Cristin

- Research results (publications etc)
- Researcher catalogue
- Research units
- Project catalogue
- Annual reporting



## Testing of the national CRIS 15.9.2011



To our knowledge, Norway is the first country to establish a truly national CRIS.

15.9.2011

~170 inst

1.4.2011

~50 inst

1.1.2011

12 inst



#### Benefits to researchers and institutions



Each publication is registered only once (as opposed to once per participating institution)

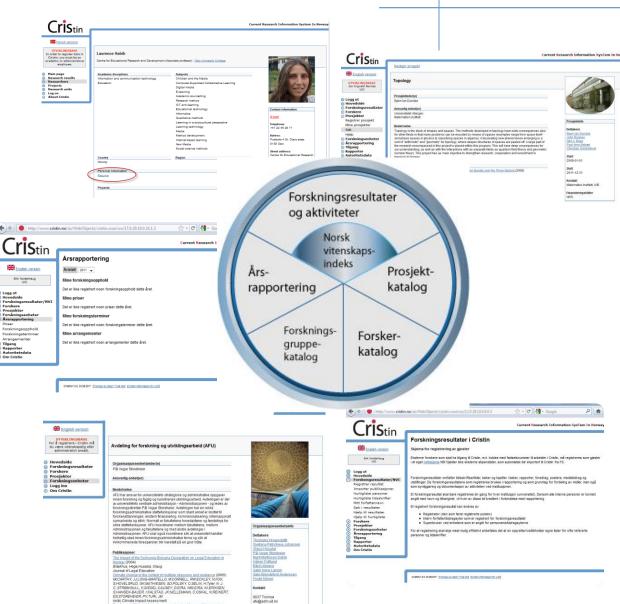
Centralised import of bibliographical data

Overview across institutions and research sectors

### **Upcoming developments**

Cristin

- Necessary modifications to existing Cristin
- Gradual development of totally revised system
- Improved usability
- Improvements in researcher index, project index, reporting and statistics, etc





#### Cristin is based on cooperation!

- Cooperation with Univ. Of Oslo in IT development
- User involvement in definig user scenarios
- Close cooperation with
  - Research institutions
  - Ministries
  - Norges forskningsråd
  - ...

