

# NOVA-BOVA seminar

28-29 Oct 2005, Pärnu, Estonia

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## Development and impacts of the NOVA strategy

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NOVA Rector



# NOVA Strategy 2004 – 2006

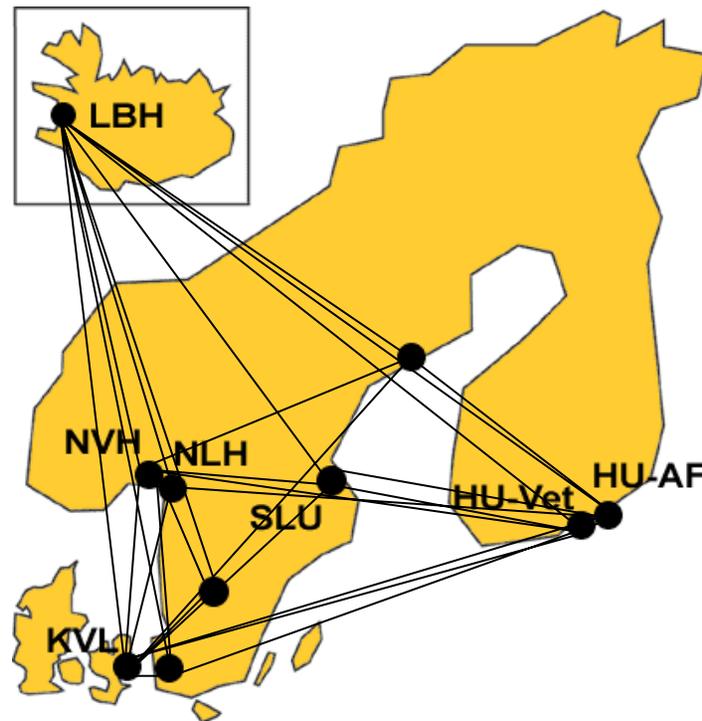
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- Board decision February 2004.  
Long process, great effort and serious commitment! External help.
- 3-year-period  
Relatively short time perspective, but relevant in relation to the fast changes in the surrounding world.
- First long-term strategy plan. Previously only annual plans.



# NOVA University

## NOVA University **Network** (NOVA UN or NOVA)



# Development of NOVA strategy

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## Intention of the Board to clarify:

- Mission and vision
- Focus
- Strategies and objectives
- Limits and priorities



# NOVA Mission

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To initiate, administer and promote active cooperation between the member universities in education, teaching and research.



# Vision

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The NOVA member universities shall use the NOVA University Network as **one of their primary organizations** for international cooperation in scientific education and joint actions.

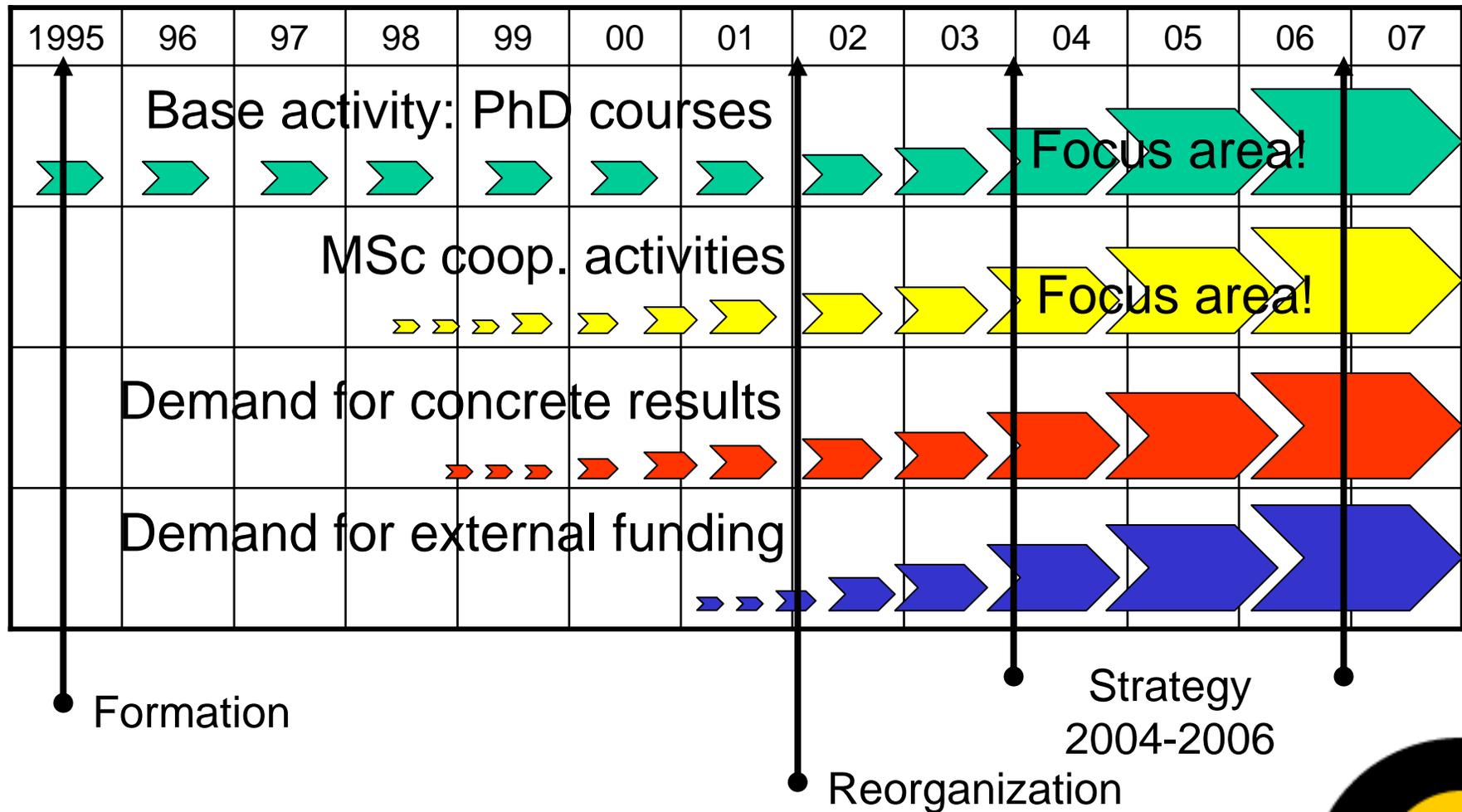
They shall have **confidence in the network**, and be cognizant of the benefits that NOVA membership offers.

Internationally, NOVA will seek to **achieve recognition** – as a model, for the scientific competence and quality of its work, and for the effective and innovative ways in which the Network has established successful cooperation.

This vision is to be **fully realized by 2010**.



# NOVA in a time perspective



# Tasks 2004-2006

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NOVA University Network shall:

- facilitate co-operation and **sharing of competence** in education
- facilitate delivery of **higher quality in teaching at equal or lower costs** than the member institutions can deliver on their own
- serve as a **forum for discussion of teaching and education matters**
- coordinate, on behalf of the NOVA institutions, actions relating to common research and education issues vis-à-vis the **Nordic Council of Ministers´ and other organizations** of special Nordic interest, including **industry**
- work to overcome **internal and external constraints** that may counteract the collaboration in education, teaching and research.



# Strategic objectives 2004-2006

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- Initiate mutual course recognition and facilitate student mobility on MSc level. (Status report by the end of 2004.)
- Develop and carry out an experiment using e-based learning, funded from outside, in at least one model area. (Established by the end of 2004 and evaluated by the end of 2005.)
- Evaluate the form of NOVA PhD-courses to ensure that these correspond to the needs and desires of the NOVA member universities. (Completed during 2004.)
- Implement the principles outlined in the Bologna declaration in all the relevant NOVA UN activities and in the appropriate areas within NOVA member universities. (Status report by the end of 2005.)
- Evaluate the results of the NOVA-BOVA co-operation. (Presented to the Board before July 2005.)
- Strengthen the role of NOVA UN as the preferred and supported partner of the Nordic Council of Ministers', within NOVA member universities' spheres of responsibility in the Nordic countries. (Confirmed through visibility in NCM documents and policies by the end of 2004.)
- Increase external funding. (Plan for financial prospects shall be presented to the Board in June 2004.)
- Ensure that a majority of institution faculty members acknowledge NOVA as their network for scientific education within the Nordic and Baltic regions and are willing to make use of their membership when this is appropriate. (Established by the end of 2005.)
- Establish organizational structure and functions that correspond to the mission and efforts of the NOVA UN during the new strategic period, that facilitate increased efficiency and that define the various areas of responsibility. (Completed by the end of 2004.)



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Objective	2004	2005
MSc-courses/mobility	Green	White
E-based learning	Yellow	Yellow
Evaluate PhD-courses	Green	White
Implement Bologna principles	Yellow	Yellow



# Strategic objectives 2004-2006

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Objective	2004	2005
Evaluate NOVA-BOVA		



# Strategic objectives 2004-2006

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Objective	2004	2005
NOVA UN and NCM		
External funding		



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Objective	2004	2005
NOVA "The Network"		
Organizational structure		



## Agenda - October 2004

7 KUF telephone meeting

12 Board meeting in Helsinki, inc.  
NOVA Prize

28-29 NOVA-BOVA seminar, Pärnu,  
Estonia

29 NOVA-BOVA CC meeting, Pärnu,  
Estonia

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NOVA Aquaculture Network



2004-09-22

## NOVA PhD-courses 2005

Read about the NOVA PhD-courses in 2005 here >>>

2004-09-09

## The NOVA Prize Winner 2004

The NOVA University Network have the great pleasure to announce that professor Jari Valkonen, Faculty of Agriculture and Forestry, University of Helsinki / SLU, has been awarded The NOVA Prize 2004.

This year the jury have decided to award a special prize in addition to The NOVA Prize 2004. Therefore it is also with great pleasure that the

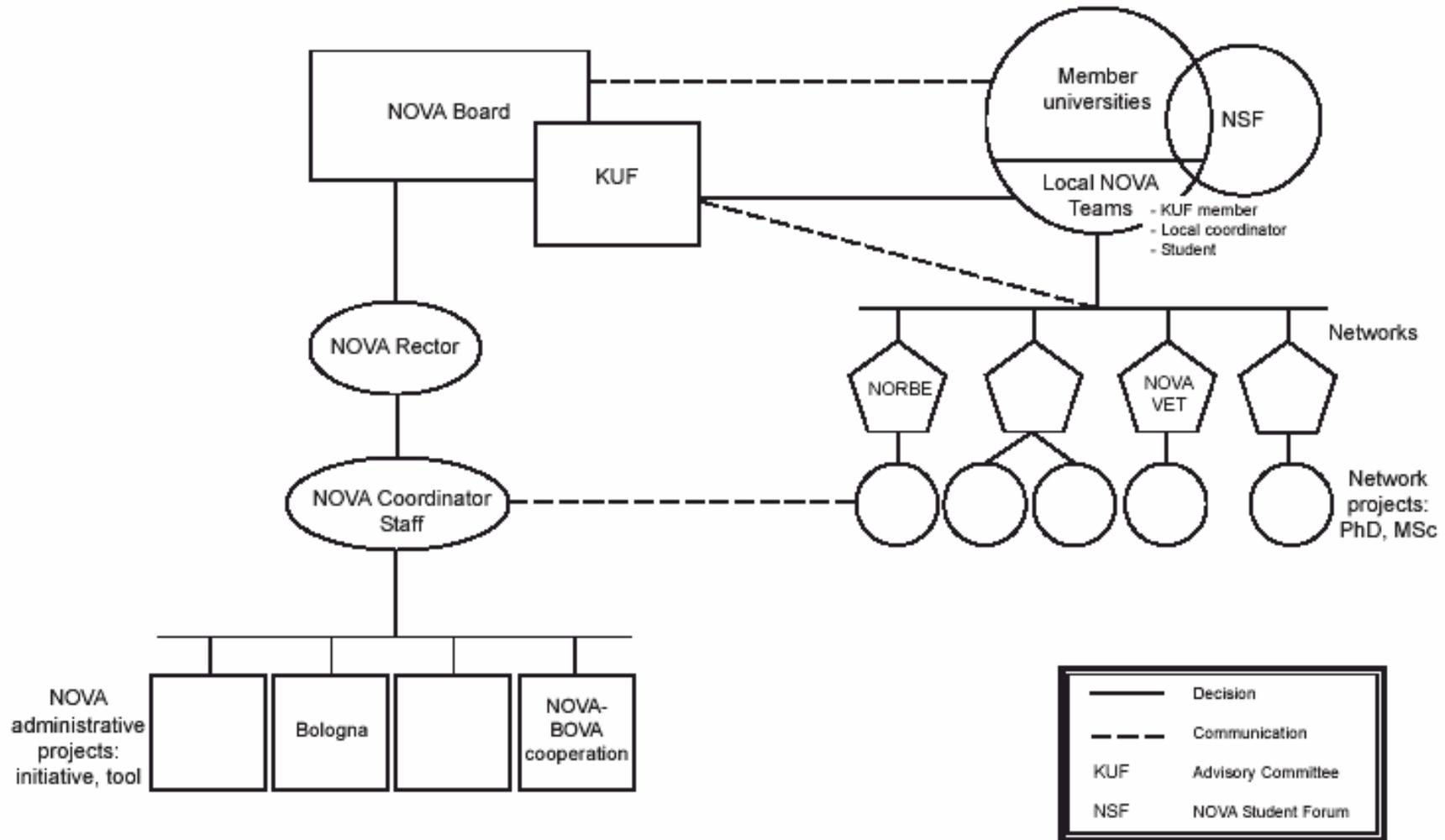
NOVA University Network award student Henrik Lindberg, Faculty of Veterinary Medicine, University of Helsinki, former chairman of NSF, this special prize.

Read the motivations here >>>

Since August 26, 2002, you are visitor number:

**28177**

# The NOVA University Network Organization Chart



# KUF (Committee for Education and Research)

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- Permanent Advisory Committee
- Organization
  - 1 representative from each member (7)
  - 2 student representatives appointed by the NSF
  - 1 local student as extra member when meeting is held at or close to a member university location.
  - Chair is appointed by NOVA Board for a period for 2 years. Permanently co-opted to the NOVA Board.
  - NOVA Rector serves as secretary of KUF.



# Role and responsibilities of KUF

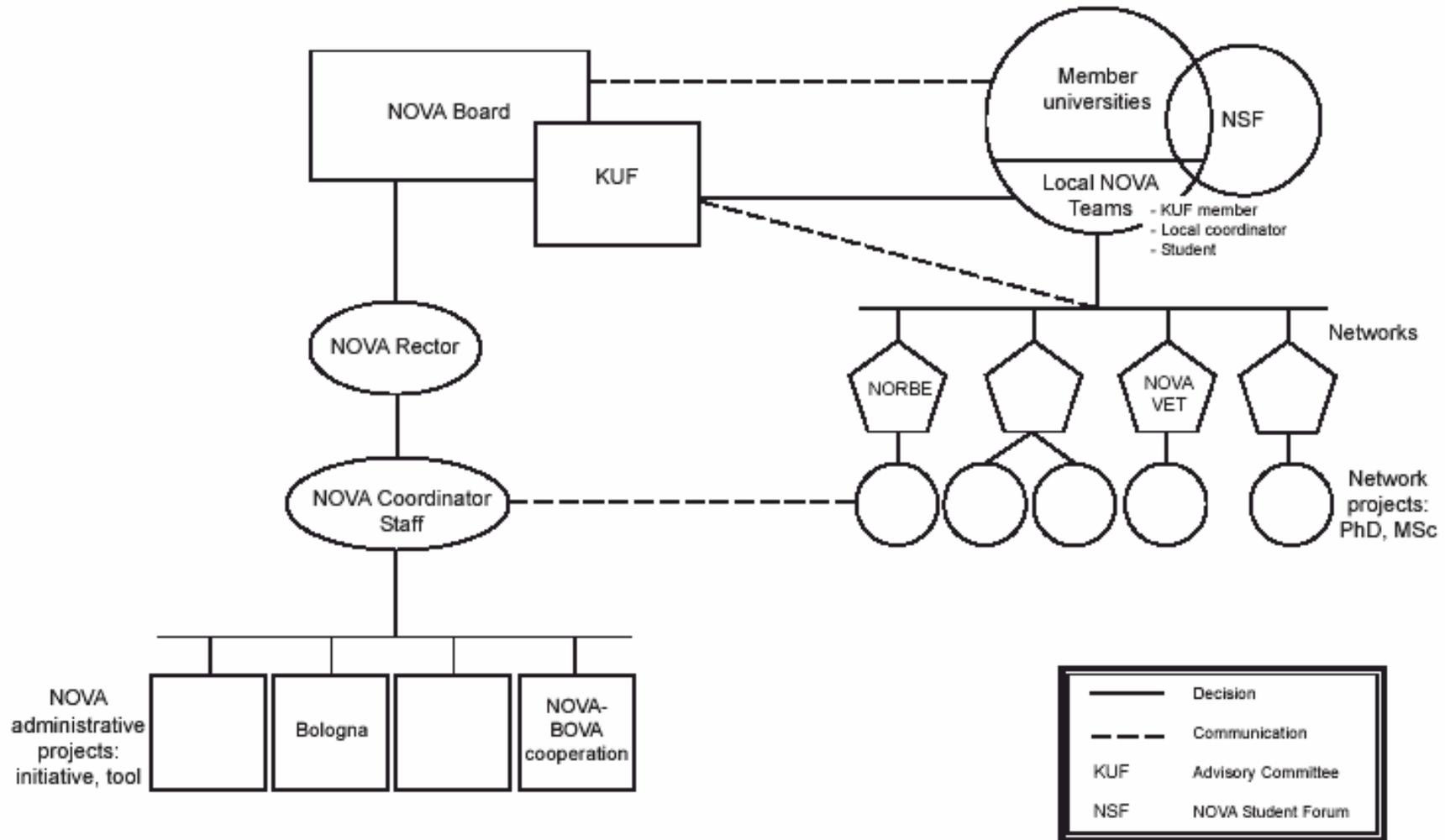
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## Tasks:

- All KUF members, except the student members, are responsible for ensuring that the NOVA UN is given a firm policy foundation at the home universities, and that the NOVA UN becomes an accepted, wellknown and acknowledged partner for the faculty members.
- The KUF shall supervise the progress and evaluate the results of NOVA-sponsored projects.
- In cooperation with the NOVA Rector, the KUF shall draft important principles and regulations to be submitted to the Board.
- The KUF shall direct and support the budget planning and other operational efforts, and shall serve as an advisory group to the NOVA Rector.
- The KUF shall establish a reliable procedure for prioritizing NOVA UN projects.
- The KUF shall create a consistent and accepted policy for regular professional evaluation of all NOVA UN projects.



# The NOVA University Network Organization Chart



# The local NOVA Team

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Each member university/faculty shall have a smoothly functioning local organization, a Local NOVA Team, led by the local KUF member.

## Responsibilities:

- Creating a firm internal policy foundation for the NOVA UN and making it well known within the university/faculty.
- Acting as the local support organization for all NOVA Networks and network members at the home university.
- Acting as the primary contact between the home university and NOVA staff in all relevant operational matters.



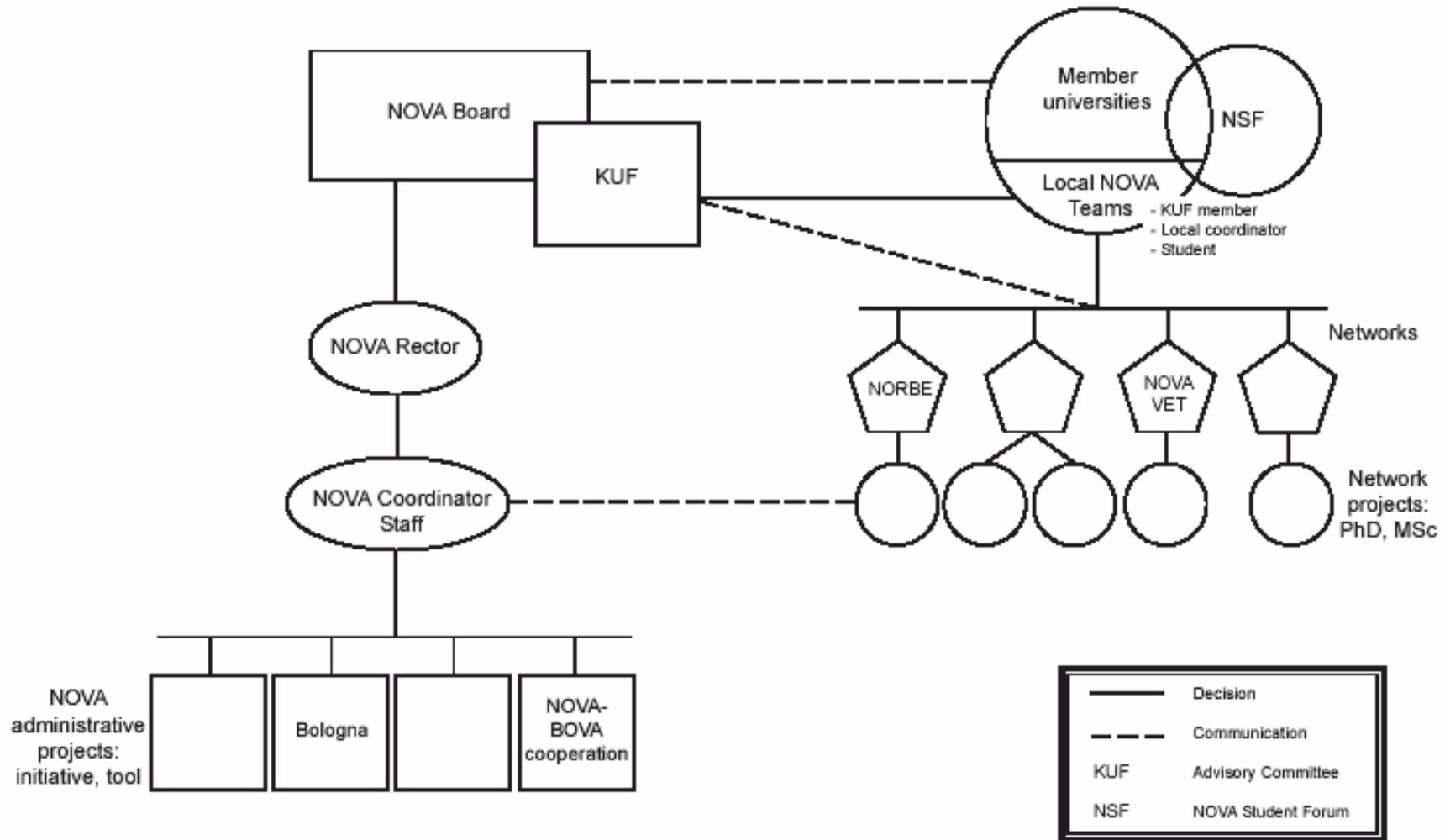
# Organization of Local NOVA Team

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- As a minimum:
  - KUF member, responsible leader
  - 1 main local coordinator, responsible for contacts between members and with NOVA secretariat
  - 1 student representative
- Up to each member to further establish the local organization.



# The NOVA University Network Organization Chart



# NOVA Projects and Project Management

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Two types of NOVA projects:

- NOVA Network projects: run by NOVA networks, with rotating leadership, owned by the involved member universities, and conducted with NOVA financial support.
- Administrative NOVA projects: run by NOVA staff, under the auspices of the NOVA Rector.



# Each NOVA network project shall:

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- Be formally localized to a specified NOVA member department;
- Be run by a network of at least two and preferably three or more NOVA member representatives from the relevant subject area, with a rotating leadership if possible.
- Have a clear, agreed-upon mandate, explicitly supported in each relevant member university/faculty.



# Evaluation and performance indicators for NOVA projects

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## Strategic objective

**Create a reliable and accepted policy for a regular professional evaluation of all the NOVA UN projects. (Developed and decided by the end of 2004).**

## Areas of responsibilities

- NOVA rector is responsible for carrying out the preparatory work to develop a reliable policy for a regular evaluation of NOVA and NOVA-related projects.
- The Board will decide the policy and KUF will implement the process in each member university.
- The KUF is responsible to carry out a successful implementation of the policy through their local NOVA teams
- NOVA rector will be commissioned to develop necessary methods and means and in cooperation with the KUF carry out and/or supervise the actual processes

## Outline of a project plan

- Establish an administrative NOVA project for that purpose and commission NOVA rector to submit a project plan for the KUF to decide upon.
- Define the key quality parameters in measurable form for the different types of projects: PhD-courses, MSc development projects and administrative projects (The NOVA staff )
- Approval of the key quality parameters (The KUF)
- Commission NOVA rector to develop methods and processes to implement a reliable procedure and carry out an evaluation of the qualities in 10 of 2003-2004 projects, chosen from different areas.
- Present the results to the KUF for analysis and evaluation. Proposals of changes will be presented to the board before the end of 2004.



# Requirements for qualification as a NOVA project

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A proposal is only qualified for acceptance as a NOVA project if the following requirements have been met:

- it defines clear and measurable objectives;
- it contains an activity plan with milestones;
- it specifies a proposed time-frame and assigns individual responsibility for each milestone;
- it specifies a budget for the activity plan;
- it stipulates report periods in accordance with KUF requirements.



# Impacts of the strategy up to now

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- Working seminar 2004 – Success!



# Priority/model areas 2004

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- Agroecology (ext. evaluation 2003)
- Aquaculture
- Biosystems Engineering
- Plant pathology (int. half-time evaluation 2004)
- Food Science
- Horticulture and DSH
- Urban greening/Urban forestry
- Veterinary medicine, last year diff.



# Impacts of the strategy up to now

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- Working seminar 2004 – Success!  
Next prel. in Tromsø, Norway  
2-3 June 2005
- Clear tasks, roles and responsibilities facilitate progress!  
Status report to Board in Oct 2004.



# Evaluations of NOVA

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- Internal mid term evaluation by the end of 2005.
- External evaluation by the end of 2006.

