

Minutes KUF Meeting 33

19 November 2009, 10.00-16.00

Ledningskansliet, Undervisningsplan 7C, SLU, Ultuna, Uppsala.

Present

KUF members

Lena Andersson-Eklund, SLU (chair)
Morten Sørli, UMB
Marketta Sipi, HU-AF
Björn Þorsteinsson, LBHI
Vibeke Dantzer, LIFE (stand in for GB¹)

NOVA coordinators

Stina-Lena Hellgren, SLU
Frøydis Kvaløy, UMB
Sari Mikkola, HU-AF
Þorbjörg Valdis Kristjánsdóttir, LBHI
Marianne Aarø-Hansen, AU-DJF
Jill MacDoughall Archer, LIFE
Melanie Etchell, NVH
Janna Koivisto, HU-V
Þórunn Reykdal, LBHI/NOVA
Helena Eklund Snäll, NOVA (secretary)

NSB

Meri Ojanen, HU-AF
Silje Heggebakk, NVH

Absent

KUF members

Yngvild Wasteson, NVH
Aija Ryyppo, JU-F
Outi Vainio, HU-V
¹Grete Bertelsen, LIFE
Henriette Giese, AU-DJF

33.0 Presentation round

33.1 Opening of meeting and approval of agenda

Lena Andersson-Eklund (chair) opened the meeting and the agenda was approved.

The new NOVA coordinator (as from 2010-01-01) Þórunn Reykdal introduced herself. Her contact information is:

*Þórunn Reykdal
Agricultural University of Iceland
Hvanneyri
311 Borgarnes
Iceland*

*Tel. +354 433 5000
E-mail: thorunn@lbhi.is*

33.2 Follow-up of KUF meeting 32

The minutes from KUF meeting 32 were accepted.

33.3 Information from Board meeting 54

Helena (NOVA) shortly informed about the decisions from Board meeting 54. She pointed out the fact that the Board followed KUF's recommendation and decided to change the rules for NIMC so that part of the grants can be used for student accommodation.

33.4 Funding of applications

a) All nine KUF-members participated in the evaluation process prior to the meeting – each KUF-member had evaluation responsibility for two (or three) applications. At the meeting Helena (NOVA) distributed documents with the compiled ranked evaluation result of the 14 PhD course applications (enclosure 33.4a-b), and a suggestion about funding from the Executive Committee (enclosure 33.4c).

A discussion about which applications should be approved took place.

Decision:

That the top five applications in the ranking shall be granted funding (for additional remarks on applications, see enclosure 33.4a):

Appl. ID	Title	Decision	Granted amount (€)	Series of Events
77-091015-356	Public Policy for the Global Food System with Emphasis on Developing Countries <i>Remark:Accommodation cost is not to exceed 100 Euro per student and night. Course should be condensed to 10 course days.</i>	Approved	34 555	No
32-091015-321	Farming and food systems as social ecological systems... <i>Remark:Accommodation cost is not to exceed 100 Euro per student and night.</i>	Approved	23 555	No
05-091014-352	Applied Production Analysis <i>Remark:Accommodation cost is not to exceed 100 Euro per student and night. 5 ECTS course according to course schedule.</i>	Approved	21 600	No
08-091011-342	Domestic Animal Reproduction – Ovary <i>Remark:Too high cost for external teachers – max 5 000 € allowed.</i>	Approved	19 594	No
30-090927-330	Fundamentals of Ventilation, Indoor Air Quality, Air Motion and Emissions <i>Remark:Head applicant should be encouraged to invite teachers from other Nordic countries.</i>	Approved	26 433	No
41B-091002-336	Biochemistry during ripening of Northern European cheeses	Rejected	0	No
56-091008-338	Microscopy in Plant Biology and related Research	Rejected	0	No
02-091009-341	Ruminant lipid metabolism and product quality	Rejected	0	No

23-090919-328	Applied methods in crop physiology	Rejected	0	No
59-091012-344	Inflammatory lesions in veterinary pathology	Rejected	0	No
06-091013-345	Genomic selection in animal breeding <i>Remark: Granted SoE in the spring application round, but this does not guarantee funding of two courses per year.</i>	Rejected	0	No
07-091002-334	EpiBONOVA - postgraduate course in basic veterinary epidemiology	Rejected	0	No
65-091014-350	Multi-functional forestry in Europe emphasising broadleaved and mixed...	Rejected	0	No
78-091009-340	Tropical forest restoration	Rejected	0	No
TOTAL SUM			125 737	

A discussion about various aspects of the evaluation process for PhD course applications followed:

- Do evaluators use the same definitions of the five evaluation criteria? “Nordic dimension” was identified as a particularly difficult criterion.
- Are two evaluators per application enough?
- How to avoid the problematic situation with CV length and format in the future?

Decisions:

1. That teachers from at least three different Nordic countries should be expected, and that an explanation in the future shall be required from the applicant if the course includes teachers from fewer Nordic countries than that. This must be clearly communicated in future calls for applications. With respect to “Nordic dimension”, evaluators shall also take into consideration where the intended students come from.
2. That number of evaluators per application in the future shall be increased to three.
3. That Helena (NOVA) shall urge applicants to follow instructions regarding CV-demands in the decision letters.
4. That maximum length of CVs shall be two pages. The secretariat will investigate if it is legal and possible to publish the CVs of the main teachers on the course web page.

b) The chair informed about the NOVA Executive Committee’s decision about other applications. In total eight applications were approved and in all funded with 37 720 €:

- All five MSc course applications were approved.
- Two out of four BSc summer course applications were approved. The reason for rejection of two applications (one for planning and one for running course) is mainly that the course applied for is not planned to be a summer course.
- A single application for networking was approved.

33.5 Decision on NOVA's general activity plan 2010

Helena (NOVA) informed about changes in the activity plan that have been made since KUF meeting 32, in accordance with requests on KUF meeting 32 and Board Meeting 54.

A discussion about networks took place, and KUF decided that:

- The local coordinators shall make a survey of NOVA networks at their home universities, and forward the information to the NOVA coordinator (Þórunn; LBHI).
- The local coordinators shall ask network members at their universities for input to the new NOVA strategy. The information shall be presented at the January 2010 Board meeting.

A few suggestions for changes in the activity plan 2010 were put forward:

- B1 and C8: Change of wordings.
- C4: As of 2010-01-01 JU-F will change name to UEF-F (University of Eastern Finland – Forestry).
- E2: KUF meeting 4 March will take place at 13.00-15.30 (GTM+1; Swedish, Norwegian, Danish time), KUF meeting in Helsinki will take place on 9 June (instead of 8 June), and KUF meeting 9 September will take place at 13.00-15.30 (GTM+1; Swedish, Norwegian, Danish time).

Decision:

That the draft NOVA activity plan 2010, revised after comments and discussions from KUF meeting 32 and Board meeting 54, was accepted with the above changes.

33.6 Report on local activity plans 2009

The local coordinators presented a short follow-up of their local activities 2009. Their written reports are available in enclosure 33.6.

33.7 Drafts of local activity plans 2010

Helena (NOVA) distributed the local activity plans for 2010, and the local coordinators gave short comments on them. The chair urged local coordinators to fit the reports into the format of NOVA's general activity plan.

Decisions:

- That signed versions (by local NOVA teams) of the local activity plans shall be submitted to Þórunn (LBHI/NOVA) at the latest **11 January** 2010.
- That NSB shall present conclusions from their meeting on Iceland on next KUF-meeting.

33.8 New areas: interested persons

Helena (NOVA) presented a compilation of interested persons within the New Areas. The list is available in enclosure 33.8.

Decision:

That local coordinators shall spread information about the money that is available for initiating new areas networks, and encourage applications for start-up meetings.

33.9 Evaluation of BOVA PhD students

Helena (NOVA) presented a summary of the number of BOVA students that have attended NOVA PhD courses from 2004 onwards. KUF discussed the future regarding BOVA students attending NOVA-PhD courses free of cost.

Decisions:

- That BOVA PhD-students can attend NOVA PhD-courses without paying any course fee during 2010. The situation shall be evaluated at the November KUF-meeting 2010.
- That course organizers have the right to prioritize NOVA-students if there is a large number of BOVA students that wants to follow a course.

33.10 Other issues

1. Janna (HU-V) brought up the question about status for specializing veterinary students in regard to NOVA PhD-courses.
2. NSB wants to establish more cooperation with the BOVA student organization, and wanted to investigate the possibility to have the next NSB-meeting in Riga. NSB wants to invite BOVA students and fund their participation (in total 465 €) within NSB's budget.
3. Helena (NOVA) gave a short presentation of the new NOVA web site that will soon be launched. Janna (HU-V) suggested to add a page "Frequently Asked Questions".

Decisions:

1. That the question about status for specializing veterinary students in regard to NOVA PhD-courses shall be passed on to the Board meeting in January 2010.
2. That KUF supports the NSB's plans to strengthen cooperation with BOVA students, and has no objections to having next NSB-meeting in Riga.

33.11 Meeting dates 2010

Helena (NOVA) reminded about the meeting dates 2010:

4 March, 13.00-15.30 (GTM+1; Swedish, Norwegian, Danish time) – Video meeting
9 June – Helsinki, Finland
9 September, 13.00-15.30 (GTM+1; Swedish, Norwegian, Danish time) – Video meeting
18 November - Oslo, Norway

KUF-BOVA CC meeting 2010: 7 May – Selfoss, Iceland.

32.12 End of meeting

The chair ended the meeting at 16.00.

Lena Andersson-Eklund
Chair

Helena Eklund Snäll
Secretary

Ranking of PhD-applications, autumn call 2009 (Table 1)

Appl No.	Network	Course Content		Competence		Pedag. Appr.		Time plan		Nord. Dim		Sum	Comments	
356	Global Food Policy	6	5	6	5	6	5	5	6	6	5	55	Long course and therefore expensive. Good course plan.	All nordic countries are active, the course is well structured and there are clear guidelines for the study load, it is a very relevant topic, food security is high on the international agenda.
321	Agro Ecology	5	4	6	5	6	5	4	5	6	5	51	Very good application. Too long days for students, time plan of the course may not be realistic in that sense.	
352	Agriculture Economics	3	5	6	6	3	6	5	6	6	4	50	The course plan presented was only a summary description.	Highly relevant topic, good international teacher, but seem only to be SLU teachers apart from that. Well organised clear requirements for the course work.
342	Reproduction	4	5	4	5	5	5	5	6	3	6	48	Very short description of course content, no post-campus assignment Main teachers from Finland and Norway and three international teachers (teaching 4 + 6 + 3 hours ?) during one week (5 days), motivation ? The costs of non-NOVA teachers very high, 7900 e, just fee 5000 e for about 13 hours ? Motivation ?	
330	Agriculture Engineering	4	4	5	5	4	5	5	6	3	6	47	Extensive course group, members from all Nordic countries, however the main teachers from Denmark (AU and LIFE), other teachers mainly from AU, one from Sweden (SLU) Short description of course content as well as pre- and post-campus assignments Nordic dimension, subject important for all Nordic countries ?	
336	Food Science 2	5	5	5	5	3	5	4	5	6	3	46	Topic is nordic, interesting relevant technology, the lab organisation fine but the overall course description and requirements for the student need to be clarified. The time frame and the deliverables need to be specified.	Only teachers from LIFE and UMB. Relevance – only 8 students??
338	Plant Microscopy	6	4	6	3	5	3	4	5	5	5	46	Based on feedback from previous courses, the applicant should develop the criteria, how the students pass the course; and the applicant should also reconsider the working facilities.	A huge number of students, is it really possible to give a microscopy course at the PhD-level to this number of students? Time and capacity to in-depth studies and supervision?
341	Animal Nutrition	5	6	5	6	5	3	5	2	3	6	46	Only one non-finnish contribution apart from the international visitor	Far too much lectures first three days- 8 hours per day. Do all students have projects that are relevant for the content of the course? Learning outcomes not described.
328	Horticulture	5	5	5	4	5	5	5	5	3	2	44	Heavy course time plan (75 hours/7 days), course work load (25 + 75 + 50 = 150 hours) and ECTS calculation (60 + 60 + 60 = 180 hours) differ. Main teachers from Denmark (AU, LIFE) and Sweden (SLU), no one from UMB and HU-AF, no other motivation for Nordic dimension or why NOVA course	Estimated fees for non-Nordic, non-BOVA students are missing. They plan for 12 students in this category. This along with estimated nordic students mostly from Denmark and only few from other nordic countries and the strong majority of Danish teaching input into the course is the motivation for 2 in nordic dimension. CV's are missing in some cases preventing the application from getting full score for competence.
344	Veterinary Pathology	5	4	5	6	3	2	5	3	5	6	44	This is a congress, main teachers do, altogether teach one day out of five course days.	More clinical than scientific focus. Far too many teachers and too little student activity.
345	Animal Breeding	5	4	5	5	3	4	2	4	6	5	43	No control of pre-readings, strange course time table, no time plan (actually – how many hours/day?), three main teachers?	

334	Veterinary Epidemiology	3	2	6	3	5	5	4	5	2	2	37	To a large extent basic research training. Two travel periods hardly necessary. Equivalent courses given at LIFE and UMB.	Mainly for BOVA students, more basic than the EpiNOVA course
350	Multifunctional forestry	4	5	4	5	3	5	1	4	1	5	37	Aim of the course up-to-date, but the planning of the course not completed. Course timetable / plan? Who is teaching and what? Some teachers had no recent publishing activity (?) Students will have a course fee because of the European field trip. Too long course package?	I could not see a detailed Course time plan as for the other two applications
340	Tropical Silviculture	4	2	3	?	3	3	2	3	3	4	27	Three CV's missing. Who are the teachers MO and DT? All details in time plan missing-no headlines	Course content not described in detail. Competences difficult to evaluate due to missing CVs

Ranking of PhD-applications, autumn call 2009 (Table 2)

Sum	Appl No.	Network	Title	ECTS	Univ. Head Appl.	Adj. Appl. Grant ¹	Suggested grant	HES Comment	Comments	
55	356	Global Food Policy	Public Policy for the Global Food System with Emphasis on Developing Countries	4	LIFE	39555	34555		Long course and therefore expensive. Good course plan.	All nordic contries are active, the course is well structured and there are clear guidelines for the study load, it is a very relevant topic, food security is high on the international agenda.
51	321	Agro Ecology	Farming and food systems as social ecological systems: integrated assessment for resilience and adaptive capacity	4	HU-AF	23555	23555		Very good application. Too long days for students , time plan of the course may not be realistic in that sense.	
50	352	Agriculture Economics	Applied Production Analysis	5	SLU	21600	21600		The course plan presented was only a summary description.	Highly relevant topic, good international teacher, but seem only to be SLU teachers apart from that. Well organised clear requirements for the course work.
48	342	Reproduction	Domestic Animal Reproduction - Ovary	2.5	HU-V	22494	19594		Very short description of course content, no post-campus assignment Main teachers from Finland and Norway and three international teachers (teaching 4 + 6 + 3 hours ?) during one week (5 days), motivation ? The costs of non-NOVA teachers very high, 7900 e, just fee 5000 e for about 13 hours ? Motivation ?	
47	330	Agriculture Engineering	Fundamentals of Ventilation, Indoor Air Quality, Air Motion and Emissions	10	AU-DJF	26433	26433		Extensive course group, members from all Nordic countries, however the main teachers from Denmark (AU and LIFE), other teachers mainly from AU, one from Sweden (SLU) Short description of course content as well as pre- and post-campus assignments	
46	336	Food Science 2	Biochemistry during ripening of Northern European cheeses	6	LIFE	6755	6755		Topic is nordic, interesting relevant technology, the lab organisation fine but the overall course description and requirements for the student need to be clarified. The time frame and the deliverables need to be specified.	Only teachers from LIFE and UMB. Relevance – only 8 students??
46	338	Plant Microscopy	Microscopy in Plant Biology and related Research	3	SLU	19444	19444		Based on feedback from previous courses, the applicant should develop the criteria, how the students pass the course; and the applicant should also reconsider the working facilities.	A huge number of students, is it really possible to give a microscopy course at the PhD-level to this number of students? Time and capacity to in-depth studies and supervision?
46	341	Animal Nutrition	Ruminant lipid metabolism and product quality	3	HU-AF	22500	22500		Only one none-finnish contribution apart from the international visitor	Far too much lectures first three days- 8 hours per day. Do all students have projects that are relevant for the content of the course? Learning outcomes not described.
44	328	Horticulture	Applied methods in crop physiology	6	AU-DJF	15120	15120		Heavy course time plan (75 hours/7 days), course work load (25 + 75 + 50 = 150 hours) and ECTS calculation (60 + 60 + 60 = 180 hours) differ. Main teachers from Denmark (AU, LIFE) and Sweden (SLU), no one from UMB and HU-AF, no other motivation for Nordic dimension or why NOVA course	Estimated fees for none-Nordic, none-BOVA students are missing. They plan for 12 students in this category. This along with estimated nordic students mostly from Denmark and only few from other nordic countries and the strong majority of Danish teaching input into the course is the motivation for 2 in nordic dimension. CV's are missing in some cases preventing the application from getting full score for competence.

44	344	Veterinary Pathology	Inflammatory lesions in veterinary pathology	2	NVH	15555	15555		This is a congress, main teachers do, altogether teach one day out of five course days.	More clinical than scientific focus. Far too many teachers and too little student activity.
43	345	Animal Breeding	Genomic selection in animal breeding	5	SLU	43444		Have SoE	No control of pre-readings, strange course time table, no time plan (actually – how many hours/day?), three main teachers?	
37	334	Veterinary Epidemiology	EpiBONOVA - postgraduate course in basic veterinary epidemiology	6	HU-V	38333		Applies for SoE	To a large extent basic research training. Two travel periods hardly necessary. Equivalent courses given at LIFE and UMB.	Mainly for BOVA students, more basic than the EpiNOVA course
37	350	Multifunctional forestry	Multi-functional forestry in Europe emphasising broadleaved and mixed forest types	7.5	SLU	39444			Aim of the course up-to-date, but the planning of the course not completed. Course timetable / plan? Who is teaching and what? Some teachers had no recent publishing activity (?) Students will have a course fee because of the European field trip. Too long course package?	I could not see a detailed Course time plan as for the other two applications
27	340	Tropical Silviculture	Tropical forest restoration	5	SLU	31000			Three CV's missing. Who are the teachers MO and DT? All details in time plan missing-no headlines	Course content not described in detail. Competences difficult to evaluate due to missing CVs

365232

¹Adjusted applied grant

Amount if top 4 are granted 99304
Amount if top 5 are granted 125737

Left of budget 2010 105952

Uppsala 2009-11-18

NOVA EC suggestion regarding funding of PhD-applications, autumn call 2009

Background: 14 PhD-applications have been received. Together these applications request a total funding of 365 232 €. Out of NOVA's budget for PhD-courses 2010, 105 952 € remain to be allocated between the above applications. Consequently, not all applications can be granted funding, and KUF therefore has to prioritize and decide which applications should be funded.

To facilitate the decision process, the NOVA EC suggests the following:

- The top three applications in Tables 1 and 2 (nr. 356, 321 and 352, which have been given a total sum of 55, 51 and 50 points respectively by the evaluators) **are approved** without any discussion.
- The five subsequent applications (nr. 342, 330, 336, 338, and 341), which have quite similar scores, are all candidates for approval – and **a discussion** about their approval **should take place**.
- According to the evaluators' scoring, the remaining applications appear to be of clearly lesser quality than the above, and **rejection** of these **without further discussion** is suggested. Application nr. 345, which belongs to this category, was granted "Series of Events" in the spring application round. However, this does not mean that funding of two courses in the same year is granted.

Suggestion by the EC

That the top five applications (nr. 356, 321, 352, 342 and 330) are approved, though with reductions of the granted amount for applications nr. 356 (5000 € reduction) and 342 (2900 € reduction). The motivation for their approval is:

- They have the highest scores.
- The head applicants are all affiliated with different NOVA-partners
- The new NOVA partner AU-DJF is represented.

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Faculty of Agricultural Sciences (DJF)

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8830 Tjele

Denmark



DJF NOVA Activity Report 2009

Faculty of Agricultural Sciences (DJF), Aarhus University, became a member of NOVA January 1, 2009.

The main goal of the DJF NOVA Team will be to facilitate cooperation between NOVA and the faculty, develop the local NOVA work and promote the possibilities related to our NOVA membership.

DJF has appointed members for the NOVA board, KUF and the local NOVA Team.

The Dean, Just Jensen, is appointed as member of the board and Vice-Dean Henriette Giese is appointed as member of KUF.

NOVA Local Team:

Vice-Dean Henriette Giese (chair)

Elise Norberg (local NOVA coordinator until September 2009), Head of SAFE Graduate School

Lise Stengård Hansen (member of DJF PhD-committee) – withdraws from Fall 2009

Jakob Sehested (head of Board of Studies)

Anders Lindblad Vendelboe (PhD-student), NSB

Lasse Sommer Mikkelsen (BSc.-student), NSB

New local NOVA coordinator pr. 1/9-09: Marianne Aarø-Hansen, Dean's Office

Additionally, NOVA contacts have been appointed for each research education program/NOVA PhD networks to ensure communication between the local NOVA team and the scientific staff, who will be the driving force in developing and arranging specialised courses.

Activities

The KUF meeting 4-5 June was hosted by DJF in Foulum.

Internal promotion

- During the first period, the NOVA membership has been promoted internally in the organisation to inform about all the possibilities connected to the membership.

A link to the NOVA web page both on the DJF main web-page and the education web-page has been established, and there has been an article in our newsletter about DJF's membership.

Further, DJF has promoted NOVA courses and mobility possibilities through the education committee and the PhD.-committee and expect to submit applications for the NOVA call 2010 for PhD courses. In the pipeline are Bachelor and Master's intensive courses for coming application round.

PhD

DJF is co-coordinating 1 PhD course in 2009: Design and optimization of animal breeding strategies.

Student Mobility

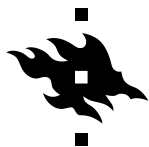
DJF has hosted 1 NORDPLUS student Fall 2009 in the bachelor programme.

Thematic networks

DJF has applied to become active members of the following networks:

- Agroecology
- NORBE
- SoilSoc
- Norpath
- Aquaculture (under consideration)

/DJF October 5, 2009



National action plan for NOVA activities at HU-AF 2009 Follow up 3.11.2009

The Faculty of Agriculture and Forestry at the University of Helsinki (HU-AF) has continued cooperation with its colleagues in NOVA to create a Nordic learning and cultural environment for its students and teachers. HU-AF has made a decision on a new target programme for the period 2010-2012 and will continue the development of NOVA PhD education and Master's courses.

NOVA Networks and Courses

One student started his studies in **NorPath**. At HU-AF NorPath is a specialisation line within the Master's Degree Programme in Plant Production Science. Decision on admission criteria 2010 was made in June 2009. The future of NorPath at HU-AF will be discussed during the autumn 2009. NorPath meeting is in Copenhagen November 24.

"Molecular plant-micrope interactions laboratory" MSc course was organised in February in Helsinki.

SoilSoc is working well with a well formulated work plan. Both the current network leader and the network secretary are situated at HU-AF 2009. The NOVA Prize 2009 was awarded to SoilSoc in a ceremony on the NOVA seminar at Oscarsborg, Norway.

BeeNOVA organised two NOVA Intensive MSc-course in Finland: "Bee Products and Economics" in January and "Climate change impacts on pollinators" in August.

Erasmus Mundus **Food of Life** was accepted by EU. HU-AF is a partner in Food of Life project and NOVA coordinator will be the administrative contact person.

HU-AF established a new English language Master's Degree Programme in Environment and Natural Resources (**MENVI**). The programme consists of four study lines: Agroecology, Environmental Engineering in Agriculture, Environmental Soil Science and Microbiology. MENVI has a close connection to NOVA.

HU-AF was active in **PhD** networks although it was not a head organiser of any course. HU-AF was a partner in 13 PhD courses in 2009.

HU-AF submitted five applications for PhD courses in forest planning and inventory, forest technology, soil science, agro ecology and animal nutrition. So far, the first three applications have been granted funding for 2010.

Local team tried to find potential new areas and sent a request to the departments. Food Safety was preliminary suggested as a new network area. The document of all new areas and a request of interested persons were also sent to the departments.

Student exchange

Information on NOVA exchange possibilities was given during the orientation course (first week of studies) and during other study abroad events. List of NOVA PhD courses was sent to all PhD

Maatalous-metsätieteellinen tiedekunta

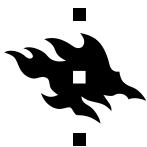
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students by email. Information is available also on Faculty's web pages. Students were informed on courses, mobility opportunities, application deadlines and funding possibilities.

Information on the mobility windows for intensive courses (weeks 2-3 and 33-34) were published on the web pages and in the study guide book. Mobility window in August is free from mandatory courses. Each MSc student has an opportunity to take an intensive MSc course at another member institution.

Internal registration form for incoming NOVA students was used like previous years. Course leaders collect and send the forms to academic affair office. Students are registered at the faculty office.

The NOVA coordinator will visit each department during the autumn term 2009 and provide information on student exchanges and NOVA activities.

Information

Information on NOVA has been spread out different ways:

- NOVA Newsletter, application announcements and faculty's activity plan 2009 was sent to the departments. HU-AF advertised the possibility to replace one NOVA member with BOVA member in network applications
- NSB has informed students by using its own channels
- Information on the NOVA-prize was published on the Faculty's main web page
- Dean brought up NOVA matters through the Faculty Council (incl. feed back from NOVA seminar)
- NOVA networks have used the NOVA web pages, their own web pages as well as relevant mailing lists for marketing their courses

NOVA Team

NOVA Team was responsible for its tasks mentioned in the NOVA Activity Plan 2009

NOVA Team had it's meetings before each KUF

NOVA Team gave support to the networks and helped with administrative questions e.g. national rules and degree requirements.

Coordinators in HU-AF and HU-VET have a good cooperation with NOVA issues.

-Faculty members participated in network meetings and NOVA seminar in Norway

-HU-AF had representatives in NOVA/BOVA seminar "Development and Planning of Joint International Intensive Courses on Master level" in Kaunas

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NOVA Local Team HU-V

Follow-up of local activity plan 2009:

Team supported local actors in NOVA networks by giving them guidance in questions they had concerning NOVA intensive courses. Planning officer for International Affairs participated NOVA-BOVA seminar about joint NIMC's in August. Local coordinator has spread the information on NOVA Calls via email and in NOVA local meeting. Two NOVA PhD Intensive course and one Intensive Master course applications were submitted in 2009.

Nova windows have been implemented in the Faculty's study programme.

IC's have been promoted to students in special "study abroad" events and through student member in NOVA local team. Problem is that not that many IC's are organized in veterinary medicine.

Nordplus teacher mobility was promoted in the Faculty day in November.

Local team suggested networks on reproduction (actually exist already) in the local KUF-meeting in June.



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University of Joensuu and University of Kuopio will join 1.1.2010 to form the University of Eastern Finland
<http://www.uef.fi/english>

Activity report of JU-F's local NOVA team 2009

The Faculty of Forest Sciences, University of Joensuu, has been a member in NOVA from the beginning of 2008. The main goal of the JU-F local NOVA team in 2009 was to introduce NOVA and its activities to the students, teachers and researchers at the faculty, and actively support the implementation of NOVA strategy and activity plan at JU-F.

The local NOVA team at JU-F consisted of KUF representative (chair), local coordinator, three teachers/researchers and two student representatives. The team meetings were open to the faculty staff and students, and the team could invite additional persons to the meetings. The members of the local NOVA team at JU-F in 2009 were:

Professor Matti Maltamo
Senior lecturer Jukka Matero
Senior lecturer Heli Peltola
Research coordinator Aija Ryyppö (KUF representative, local coordinator, chair)
PhD student Sanna Härkönen
MSc student Lotta Raunio

The student members participated actively in NOVA Student Board meetings.

Student exchange

- students were encouraged to participate international exchange programmes including NOVA courses
- students were informed on courses, mobility opportunities, application deadlines and funding possibilities regularly via e-mail and
- information about the exchange and NOVA possibilities was given on a special "Internationalization and studying abroad" day organized by the Faculty on October 6th October, on Faculty's web page and via e-mails
- each MSc student had opportunity to participate in an intensive MSc course at another member institution

NOVA courses

- academic staff of the faculty was encouraged to join NOVA networks and apply funding for future NOVA MSc and PhD courses
- JU-F organized one NOVA PhD course
- JU-F PhD students were actively participating in NOVA PhD courses, but only few MSc students participated respective courses
- JU-F got a NOVA grant for planning of Erasmus Mundus MSc program that was successfully used for application consortium meetings in 2009

NOVA networks

- academic staff of the faculty were be encouraged to join NOVA networks and introduce new networks
- the faculty was an active member of at least the following networks in 2009:
 - 1) Forest planning and inventory (NOVA PhD research training network)
 - 2) Nordic network on soils and society (subject oriented network)
 - 3) Forest technology (NOVA PhD research training network)

International study programmes (OR programmes in English)

- Environmental Science and Forestry; non-degree programme by Faculty of Forest Sciences and Faculty of Biosciences on <http://www.joensuu.fi/envsci/>
- MSc degree programme in European Forestry (JU coordinating, SLU, BOKU, UdL, University of Freiburg, Wageningen University on <http://gis.joensuu.fi/mscef/> (current programme) and <http://www.europeanforestry.net/> (new programme)
- MSc degree programme The Finnish-Russian Cross-Border University; nine universities from Finland and Russia, JU coordinating the CBU MSc programme in Forestry and Environmental Engineering on http://www.joensuu.fi/metsatdk/opiskelu/CBU_FEE.html
- Finnish Graduate School in Forest Sciences (GSForest); non-degree PhD programme. JU coordinating, University of Helsinki, University of Kuopio, University of Oulu, Finnish Forest Research Institute on <http://www.joensuu.fi/metsatdk/gsforest/>

Faculty staff

- academic staff was informed on intensive courses, mobility opportunities, funding possibilities and application deadlines by e-mail and on faculty's web page via e-mails and on staff meetings

Visualisation of NOVA

- NOVA web page is linked to the Faculty page
- Information about the international (or English) programmes were given to other NOVA universities

NOVA team

- local team was responsible for it's tasks mentioned in NOVA Activity Plan 2009 and had two meetings
- coordinator will activate the co-operation with the coordinator in HU-F

The action report has been discussed and agreed within the local NOVA team and it is accepted by the member of NOVA Board

Joensuu October 17, 2009

Seppo Kellomäki
Dean, NOVA Board member



Local activity 2009 - Agricultural University of Iceland (Lbhl)
October 2009

Network activities:

NOLA: *Nordic landscapes – Landscape assessment and landscape planning in the Nordic countries.* Field course held in Iceland 8th-15th August 2009.

Total 33 students (21 M.Sc. students, 12 Phd students).

Denmark: 6 students

Finnland: 3 students

Iceland: 3 students

Norway: 9 students

Sweden: 11 students

USA: 1 student



SoilSoc: *Soil degradation, erosion and restoration.* Phd course will be held 7th-16th June 2010 in Iceland. Planning is well underway and already a lot of queries. Updates on applications from students will be provided later.

B.Sc/M.Sc. summer courses 2009

Lbhl offered 5 B.Sc./M.Sc. summer courses 2009

- History of the Horse
- Riding I
- Field Botany
- Zoology - Field course
- Natural resources in Iceland - Field course

One NOVA student attended one course (Natural resources in Iceland) and one BOVA student was planning on attending Riding I but didnt show up.

NOVA info day

NOVA info day will be held in the beginning of November 2009.

NOVA local team

Nova local team meetings are before each KUF and Board meeting.

During 2009 LBHI has started preparing for receiving the NOVA chairmanship and secretariat. A future NOVA coordinator has been selected (Pórunn Reykdal), and will start her employment at 1 November 2009.

NSB had their meeting at the Agricultural University of Iceland 18-20 september 2009. They had a fruitful meeting and many ideas to work on.

Report on LIFE's NOVA activities 2009

A. MSc area

The greatest change regarding NOVA during 2009 has been the decision to discontinue efforts towards transforming NorPath into a joint programme. It is now advertised as a mobility option in Nordic Plant Pathology.

Life was the leading partner in the NOVA Erasmus Mundus MSc programme application “Food for Life”, which was granted funding this year.

Preparations have begun for a SUFONAMA re-application in 2011.

B. PhD area

During 2009, LIFE has hosted six PhD courses in: agriculture economics, agriculture engineering, agroecology (co-organised with AU-DJF), animal breeding (co-organised with AU-DJF), statistics in agriculture, and veterinary clinical research and scientific method.

NOVA PhD courses continue to be promoted through the LIFE PhD Committee and network, the internal newsletter and the new PhD webpage.

C. Other projects

The local coordinator and KUF member have strengthened their ties to the local NSB representatives to exchange information, get student input and feedback on NOVA activities and ensure that NOVA activities continue to be promoted and marketed to students.

D. Administrative issues

The local NOVA team, which is still made up of the Education Committee, has continued its general activities and efforts to promote NOVA.



Norwegian School of Veterinary Science

Report on Action Plan for NOVA Team Activities at NVH, 2009

The NOVA Team

Team Members at NVH:

Prorektor + KUF Member – Yngvild Wasteson

NOVA Local Coordinator – Melanie Etchell

Student – NSF – Silje Heggebakk

PhD Student – NSF – Carlos das Neves

Team meetings are usually held one to two weeks prior to KUF meetings

GOALS	ACTIVITIES	RESPONSIBLE	TIME FRAME	Results
Achieve a successful NOVA seminar	Active participation – encourage and invite selected members, spread information, organise travel and give input, help where necessary	YW/ME	March, April, May	Done. UMB arranged seminar and did not require help. 5 participants from NVH.
Increase Nordplus student mobility between NOVA	Make information more accessible	ME, student rep	Deadline out 1. March Deadline in 15	No increase. LIFE and SLUs vet

institutions	for all students. Work actively in NOVA/Nordplus group + NSF.		May	programs were reluctant to receive vet students for clinical practice.
Increase participation in intensive courses at master (+differentiating) and PhD level	Make information more accessible. Work actively in KUF group + NSF to promote courses.	Whole team	Continuous. Special focus before intensive course deadlines	The course in Veterinary Ophthalmology was fully booked. Five students from SLU + three from HU-Vet attended.
Provide welcoming environment for guest NOVA students	Meet students, provide necessary help, act as or find student buddies (fadder), include them in social activities on campus	ME + student rep	Before and during exchange periods	Routines were better this year. Students were satisfied.
Encourage creation of new PhD courses		YW, CdN	Continuously but specially preceding NOVA deadlines	No new PhD courses were created in 2009 unfortunately
Create a successful joint master program in Aqua	Assist academic staff working on this project	ME	continuously	Program on hold.

Culture				
Create good conditions for NOVA meetings	Assist NOVA secretariat, or NSF when meetings are held at NVH	ME	When necessary	No meetings were held at NVH this year except for one video meeting.

October 2009



Local NOVA team UMB – Activities 2009

Local team activities

Key persons in the UMB NOVA team have been replaced during 2009, and the work has therefore been slowed down. The previous local coordinator was replaced in mid June (by Frøydis Kvaløy), and the new pro-rector and KUF member (Morten Sørli) started his position in early September.

Nevertheless, some activities have been carried out during 2009:

- UMB hosted the annual seminar with 96 participants in April
- Efforts to spread information about NOVA to students have been made by means of information meetings
- Information about the application deadline for new NOVA courses in October was spread
- To enable the new NOVA team members to get better informed about NOVA network activities at UMB, the local coordinator has requested information from NOVA network members including the following questions:
 1. What kind of network activities do you have?
 2. Is it interesting for you to participate in the network?
 3. Are you interested in continuing the network?

Results: 14 researchers have replied so far (out of 33 registered networks with UMB contacts). A structured overview of the replies will be presented at the UMB internal webpage.

- The local coordinator has requested the UMB departments to come forward with suggestions of UMB members for the New Scientific Networks: Only 1 person has replied so far. It is obvious that more time is needed to encourage recruitment of new members. Hopefully the results from our enquiry about the existing NOVA networks will inspire newcomers.

Network activities at UMB

UMB has hosted four PhD courses in animal nutrition, apiculture, soil zoology and Soilsoc; and two MSc courses in aquaculture and landscape analysis.

So far, two applications for PhD courses in animal breeding and ethology have been submitted and granted funding for 2010.



Activity Plan 2009

The local NOVA team

Main goal	The main goal of the SLU local NOVA team is to actively support the implementation of the NOVA strategy and activity plan at SLU.
Role and activity	The goal will be reached by increasing the cooperation between NOVA and the faculties and students of SLU. The team has an important role in information transfer as well as in identifying possibilities and problems and in suggesting actions to be taken within SLU and by NOVA.
Members	<p>The local NOVA team at SLU consists of the pro-rector (chair), the four Coordinating directors of studies of the faculties, the local NOVA coordinator (secretary) and the student representatives (NSB). The team meetings are open to teachers, students and administrators of SLU and the team can invite resource persons to the meetings. In 2009, the members of the team are:</p> <p>Lena Andersson-Eklund (chair) Stina-Lena Hellgren (SLH), Local NOVA coordinator (secretary) Anna Lauritz (AL), LLL coordinator Anna Rudebeck (faculty representative), NL Anders Karlsson (faculty representative), S Margit Nothnagl (faculty representative), LTJ Svante Axelsson (faculty representative), VH Linda Wallgren, NSB, Anders Johansson, NSB, after 090701 Anja Pedersen, NSB Erik Wickström, NSB, after 090701 Ramesh Vatukuri, NSB</p>

Activity	Planned activities 2009	Report
New Areas	<p>The scientific areas represented within NOVA should be extended. Within the NOVA institutions there are central areas with little or no NOVA activities. During 2009 scientific areas that potentially should be represented within NOVA shall be identified and key persons within the areas of interest should be contacted and informed on the possibilities with NOVA in order to start a dialogue on potential NOVA projects.</p>	<p>The local team has identified new areas and key persons in their faculties. The information have been forwarded to NOVA KUF for further discussions</p>
	MSc level	
Network activities	<p><u>NorPATH</u> is now a specialisation within the Master Programme in Ecology and will start in the fall 2009.</p> <p><u>SoilSoc</u> will offer at least one intensive MSc course 2009 and will start to formalise the ideas on a common mobility Master's programme.</p> <p><u>BeeNOVA (Apiculture)</u> have two Intensive MSc courses and are developing three distance learning course packages in apiculture.</p> <p><u>NOLA (Landscape Analysis)</u> are planning to offer an intensive MSc courses. The course will be given as an intensive field course (on Iceland) as part of a common distance course that will be</p> <p><u>UFUG</u> there is a will to continue the NOVA cooperation among individual courses on the MSc level. Renewed initiatives must be discussed within the network</p>	<p>One new MSc-student started the MSc program within the NorPath track in SLU. The NorPath Summer course took place at SLU in August.</p>

	<p><u>Aquaculture</u> are working on developing their joint MSc efforts. The joint introductory course will be offered 2009. A new Erasmus Mundus application will be submitted</p> <p><u>Agroasis (agro ecology)</u> will continue cooperation on MSc course structure by evolving “blended” courses (group distance learning).</p>	Aquaculture submitted an Erasmus-Mundus application but was not successful.
MSc programmes	The NOVA strategy 2007-2010 states that there is an aim to initiate one more MSc programme. During 2009 at least one new network on the planning stage for a joint MSc programme or other strong cooperation within a MSc programme should be formed	The local team have supported the activities within the NorPath program and have also supported the new applications for Erasmus Mundus
MSc Intensive courses (IC)	<p>NOVA will announce two calls for proposals for MSc IC 2009. Deadlines will be April 15 and October 15. There is still a need to develop the interest for IC among teachers as well as students at the member institutions.</p> <p>By providing support to course organizers and by promotion of courses (mainly on the web), NOVA’s goal is to secure that all funded courses will run and attract on average at least 15 students per course.</p>	<p>In 2009 SLU hosted two MSc courses in plant pathology (16 students from NOVA participated) and veterinary medicine (>20 students).</p> <p>The local coordinator has spread the information at the university about the call for proposal for MSc Intensive courses. The local team faculty members have informed their teachers about the possibilities in arranging intensive courses. A discussion have taken place in the local team on how to support and attract teachers in arranging intensive courses</p>
Promotion of joint mobility windows	The goal for 2009 is to further establish the concept of NOVA windows in August among teachers and students.	The faculty representatives have informed about the possibilities of arranging NOVA intensive courses in the study programme boards in the framework of internationalisation and about the NOVA mobility window.
Erasmus Mundus	NOVA should support networks being part of applications for Erasmus Mundus grants. Erasmus Mundus Planning grants have been funded by NOVA.	SLU have been an active part in three Erasmus-Mundus applications with NOVA partners. Two applications (Food of Life & MSc in European Forestry) was granted.

	PhD level	
PhD courses running 2009	By providing support to course organizers and by promotion of courses (mainly on the web), NOVA's goal is to secure that all funded courses will run and attract on average at least 15 students per course.	The local coordinator and the faculty representatives have given information about NOVA PhD courses. During 2009 SLU has hosted eight PhD courses in animal breeding, forage evaluation, plant pathology, reproduction, sustainable production systems, urban forestry and urban greening, veterinary epidemiology, and wood technology
	Student and Teacher mobility	
Student mobility	The number of mobile NOVA students needs to increase	The local coordinator has arranged information meetings for SLU about study opportunities within NOVA (and BOVA) and has made NOVA visible in brochure and on the web. The NSB representatives have promoted the mobility opportunities for students by using networks. The local team organised a student fair "Study abroad – good job opportunities?" International Swedish companies and the Local Employment Office participated and informed the students about their recruiting process, late spring 2009
Teacher mobility	The number of mobile teachers within NOVA needs to be increased	The local coordinator has spread the information at the university by using the printed material, meetings and the SLU web. The local team faculty members have stimulated and informed their teachers about the mobility options within NOVA.

	Other activities	
Planning and reporting local activities	To get an overview of the work in the local NOVA teams, annual activity plans should be reported to EC and KUF and followed up on KUF meetings. The local activity plans should follow the structure of the general NOVA activity plan.	The local coordinator collected and reported the previous SLU based activities' evaluations to the local team at the first meeting in February 3, 2009.
NOVA/BOVA cooperation	The cooperation with BOVA will follow the agreement signed in October 2008. PhD courses are promoted to be held in the Baltic, with local organising support from BOVA partners. Funding for common projects and courses should be raised from external sources, mainly targeting on Nordplus.	The local coordinator has taken part in the information activities given by the Study Abroad office about studying within NOVA and BOVA and has also taken part in information meetings organised by the NOVA/BOVA Nordplus team together with Academic Advisers from our NOVA/BOVA partners
Targeted summer courses on BSc level	Themes and arranging networks for targeted summer courses on BSc level will be identified. Incentives/grant schemes for the arrangers of the targeted courses must be established. Existing summer course options at the NOVA institutions will be offered and marketed in a NOVA context.	The local team did discuss the course themes and incentives at the first meeting of the year and they were promoted at the university .
	Meeting Dates 2009	
Local team	February 3, April 1, September 3, November 11	The local team have had four meetings during 2009-11-16, two of them were by video link.

2009-12-03

New areas: interested contact persons

“New area”	NOVA member	Contact person
Animal Welfare <i>Includes areas such as good living conditions, animal nutrition, the study of animal pain, animal behaviour, the "humane" treatment of animals etc. (HU-V)</i> <i>Animal welfare is the study of how we affect the well-being of the animals in our care. The term is also used to describe the attempt to improve the way in which animals are kept and cared for. Animal welfare is a multidisciplinary field of study within the natural sciences, drawing on, for example, ethology, physiology and veterinary pathology. Increasingly, bioethics and various social sciences are also involved. (LIFE)</i>	AU-DJF	Lene Munksgaard
	HU-AF	Matti Pastell
	HU-V	Anna Valros
	UEF-F	
	LBHI	Anna Gudrun Thorhallsdottir
	LIFE	Peter Sandøe
	NVH	Adroaldo Zannella
	SLU	Linda Keeling, Stefan Gunnarsson, Bo Algers.
	UMB	
“New area”	NOVA member	Contact person
Bioenergy/ Forest Based Bioenergy <i>Includes areas such as production of different kind of bioenergy plants, eco-physiology of the plants, environmental effects of bioenergy plant production, harvest, economics and logistics, and bioenergy burning.</i>	AU-DJF	Morten Dam Rasmussen?
	HU-AF	Jukka Ahokas
	HU-V	
	UEF-F	Blas Mola, Paavo Pelkonen, Lauri Sikanen
	LBHI	
	LIFE	Claus Felby
	NVH	
	SLU	
	UMB	
“New area”	NOVA member	Contact person
Biotechnology <i>Description not available.</i>	AU-DJF	Bo Thomsen
	HU-AF	Annele Hatakka?
	HU-V	
	UEF-F	
	LBHI	
	LIFE	Alexander Schulz
	NVH	
	SLU	Volkmar Passoth
	UMB	

“New area”	NOVA member	Contact person
Food Culture <i>Food culture is the relationship between food and humans as expressed through what we eat; how we prepare our food; how, when, where and with whom we eat; what ingredients we use, and how we produce, process and handle them. Food culture has historical roots and is shaped by the material and social conditions under which we live. These conditions are dynamic, changing over time.</i>	AU-DJF	
	HU-AF	Anne-Maria Pajari?
	HU-V	
	UEF-F	
	LBHI	
	LIFE	Lars Nørgaard
	NVH	
	SLU	Anne Algers
	UMB	
“New area”	NOVA member	Contact person
Food Safety <i>Description not available.</i>	AU-DJF	
	HU-AF	Marina Heinonen
	HU-V	
	UEF-F	
	LBHI	
	LIFE	Susanne Knøchel
	NVH	
	SLU	
	UMB	
“New area”	NOVA member	Contact person
Forage Maize <i>Focuses on the understanding of the plant physiology and feed value of forage maize produced in a northern climate. The aim is to establish a network of plant and animal scientists with interest in teaching and research on forage maize.</i>	AU-DJF	Martin Riis Weisbjerg
	HU-AF	Seija Jaakola
	HU-V	
	UEF-F	
	LBHI	
	LIFE	Christian Andreasen
	NVH	
	SLU	Mårten Hetta
	UMB	

“New area”	NOVA member	Contact person
Forest Soils <i>The aim of the network is to provide possibilities for competence development, the spreading of knowledge and broadened perspectives, with respect to teaching in forest soils at the forest faculties in the Nordic countries. Thus, the network will prevent the stagnation, with respect to subject content and pedagogy, in teaching within the forest soil field. The network members will also be updated scientifically and hopefully develop cooperative research ideas.</i>	AU-DJF	
	HU-AF	Mike Starr?
	HU-V	
	UEF-F	Tarja Lehto
	LBHI	
	LIFE	Per Gundersen
	NVH	
	SLU	
	UMB	
“New area”	NOVA member	Contact person
Forest Technology (“reactivated” area) <i>The NOVA network “Forest technology” focuses on the development and present situation in forest technology in Nordic countries as well as in an international perspective.</i>	AU-DJF	
	HU-AF	Bo Dahlin, Veli-Pekka Kivinen, Esko Mikkonen
	HU-V	
	UEF-F	Teijo Palander, Lauri Sikanen, Heikki Ovaskainen, Timo Tokola
	LBHI	
	LIFE	Kjell Suadicani
	NVH	
	SLU	
	UMB	
“New area”	NOVA member	Contact person
Grazing Ecology <i>Description not available.</i>	AU-DJF	Troels Kristensen
	HU-AF	Juha Helenius?
	HU-V	
	UEF-F	
	LBHI	Anna Gudrun Thorhallsdottir
	LIFE	Svend Christensen
	NVH	
	SLU	
	UMB	

“New area”	NOVA member	Contact person
<p><i>Nature Assisted Therapy</i></p> <p><i>Focuses on the restorative effects of the environment, including nature, gardens, parks, etc. It is based on theories in environmental psychology and aims at understanding the mechanisms behind the healing powers of natural environments. It may involve activities such as gardening, or just ‘being’ in a restorative environment. Courses in the subject aim at learning the effects of activities in restorative settings, or at designing such environments. (SLU)</i></p> <p><i>The use of nature or healing gardens as a resource in therapy. The therapy must have a clear purpose, the therapists must have specialized training and the natural environments used in the therapy must have special characteristics. In addition, green therapy can also be used preventively. Managers may send employees who are perceived to be at risk of becoming ill to green therapy to provide them with tools to prevent illness. (LIFE)</i></p>	AU-DJF	Karen Thodberg (if it also includes animals)
	HU-AF	
	HU-V	
	UEF-F	
	LBHI	
	LIFE	Ulrika Karlsson Stigsdotter
	NVH	
	SLU	Mats Gyllin
	UMB	Grete Grindal Patil (UMB),
“New area”	NOVA member	Contact person
<p><i>Small Animal Clinical Science</i></p> <p><i>Organization of master and PhD courses in small animal internal medicine and cardiology, surgery, neurology, oncology, and other specific branches of the field.</i></p> <p><i>The network could also provide a list of special expertise in certain fields of small animal medicine in different Nordic veterinary schools as a base for the development of joint courses.</i></p> <p><i>We could offer small animal internal medicine with special expertise in gastroenterology and pulmonology.</i></p>	AU-DJF	
	HU-AF	
	HU-V	Thomas Spillman
	UEF-F	
	LBHI	
	LIFE	Mette Berendt
	NVH	
	SLU	Ragnvi Hagman, Henrik von Euler.
	UMB	