



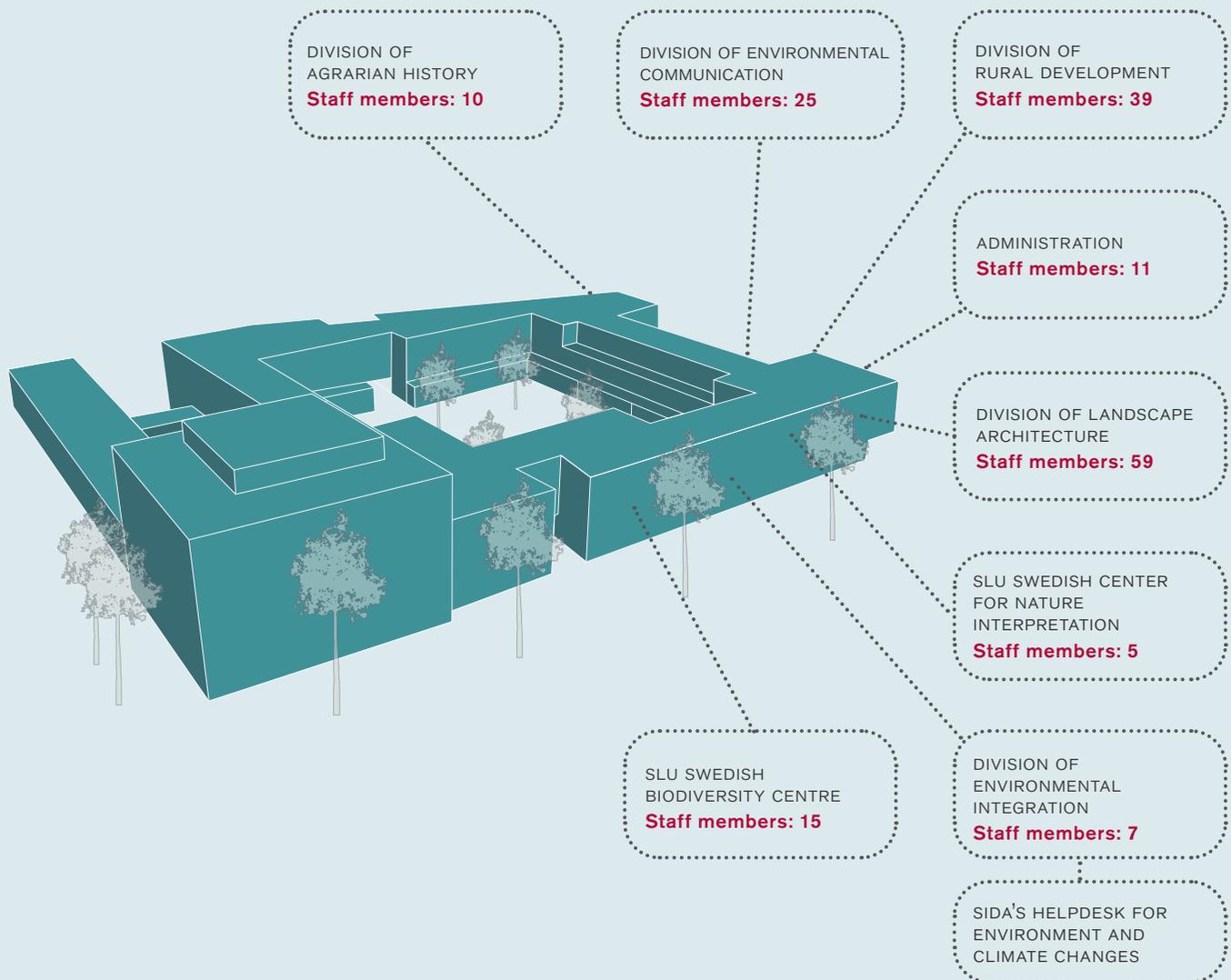
URBAN AND RURAL  
DEVELOPMENT

**2020**

**Annual Report**

Department of Urban and Rural Development

# Department of Urban and Rural Development 2020



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# Message from the heads of the department



LARS JOHANSSON, HEAD OF DEPARTMENT.



KRISTINA MARQUARDT, VICE HEAD OF DEPARTMENT.

2020 was a very special year, the Corona pandemic with its consequences affected us all profoundly. We are proud to be the heads of a department with such a committed staff that have managed to excel in these turbulent times!

The department continues to grow. On the 1<sup>st</sup> of January 2020, SLU Swedish Biodiversity Centre (CBM) became a part of the department, and we have during the year employed another fifteen people. We are also in the process of recruiting

three professors: the professorship in rural development with a focus on the Global South, a new professorship in landscape architecture with focus on landscape management and a new professorship in political science connected to the SLU Swedish Biodiversity Centre.

Our educational activities continues to grow, the department now conduct over 12% of the SLU total educational volume (526 out of 4,216 full-time equivalent students). This is an immensely important

assignment and we have despite the extreme conditions during the last year, done very well. Ten out of the seventeen courses that we gave in period I last year, scored over 4.0 in the course evaluations made by students. We have also been participating in the development of a new bachelor's degree programme in political sciences that will start in the fall 2021, »Politics kandidat – hållbar utveckling«. The programme is a collaboration between several department, including Department of Economics and our department.

Last year's research application process resulted in a little over 20 MSEK in new research grants. The department produced a variety of interesting publications during the year and we had the pleasure to congratulate four new doctors and one new associate professor.

The department has an extensive collaboration with the surrounding society, both in research and education and through the national centres: SLU Swedish Center for Nature Interpretation, SLU Swedish Biodiversity Centre and the Division of Environmental Integration with the Sida Helpdesk for Environment and Climate Changes.

## » Ten of our seventeen courses in period I received a score over 4.0 in the evaluations from the students

In our strategic development work, we strive to strengthen the collaboration and to seize the experience and knowledge in all the ongoing collaborative processes at our department.

With a year like 2020 behind us, we hope that 2021 will bring more possibilities for us to meet in real life and that we all by the fall will be back on campus!

*Lars Johansson, Head of department  
& Kristina Marquardt, Vice Head of  
department*

# Some key events 2020



PHOTO: PATRIK OSKARSSON.

**06  
MAR**

Stefan Granlund defends his doctoral thesis in rural development: »The promise of payday: Exploring the role of state cash transfers in post-apartheid rural South Africa«.

STEFAN GRANLUND (TO THE LEFT) AT THE NAILING OF HIS THESIS. STANDING NEXT TO HIM ARE HIS SUPERVISORS: FLORA HAJDU, MAIN SUPERVISOR AND EMIL SANDSTRÖM, ASSISTING SUPERVISOR.



PHOTO: EIMAN ELWIDAA.

**17  
MAY**

Eiman Elwidaa defends her doctoral thesis in landscape planning: »Rethinking Adequate Housing for Low-income Women of the Global South: Reflections on Women Initiated Housing Transformations to Masese Women Slum-Upgrading Housing Project, Jinja, Uganda«.

**1-2  
SEP**

SLU Swedish Center for Nature Interpretation arranges a Covid adapted seminar on »Nature Interpretation and Health in Protected Areas«, in and together with Söderåsen National Park. The seminar gathers trustees, organisations and companies and is co-organised with SLU Future One Health.



PHOTO: EVA SANDBERG ÖNV.



PHOTO: EVA SANDBERG ÖNV.

A BALANCING SESSION IN SÖDERÅSEN NATIONAL PARK.

Kristofer Jupiter defends his doctoral thesis in agrarian history, titled »The function of open fields: Agriculture in early modern Sweden«.

**11  
SEP**



PHOTO: JESPER LARSSON.

KRISTOFER JUPITER (TO THE RIGHT) DURING THE DISSERTATION-ENGAGED IN A DISCUSSION WITH THE OPPONENT HANS RENES, FROM UTRECHT UNIVERSITY IN NETHERLANDS.

Johnny de Jong, Research Leader at SLU Swedish Biodiversity Centre, gives his Associate Professor's (docent) lecture in nature conservation biology: »Connectivity and habitat quality from a bat perspective«.



PHOTO: JOHNNY DE JONG.

29 SEP

14-15 OCT

The 2020 Local Economy Days turns digital. The theme is »From Crisis to

Possibilities—Social innovations for a smart transition«. Despite all technical and logistical challenges, an extensive conference programme is carried through (4 keynote speakers, 18 webinars och 6 live performances). The conference is a success, with over 185 attendees, all thanks to the efficient back-office team, led by Thomas Norrby, Senior Extension Specialist at the Division of Rural Development.



PHOTO: ROBIN JONES.

ONE OF THE FOUR KEYNOTE SPEAKERS IS ERIK WESTHOLM, PROFESSOR EMERITUS AT THE DIVISION OF RURAL DEVELOPMENT AND AUTHOR OF THE BOOK »SLAGET OM FRAMTIDEN: FORSKNINGENS ROLL I KONFLIKTEN MELLAN TILLVÄXT OCH MILJÖ«, 2019.

A digital seminar to commemorate our colleague and friend Zeinab Tag-Eldeen, who passed away, due to COVID-19 related complications, earlier this year. The seminar is arranged by her co-workers at the Division of Landscape Architecture and honors her extensive and significant work in research and education.

21 OCT

18 NOV

SLU Swedish Biodiversity Centre arranges the conference »We must talk about

genetic diversity«, in collaboration with Evolutionary Biology Centre and SLU and with support from Uppsala University Biodiversity Initiative. The conference gathers people in organisations and authorities that work with nature conservation, biodiversity and environmental monitoring, and researcher within these areas. Researchers and authorities share their views of the current state of knowledge and their work, and they discuss ways forward for future monitoring of genetic diversity.



THE COVER OF THE FIRST ISSUE OF »BIODIVERSE« FOLLOWING THE CONFERENCE, IS DEDICATED TO THE SUBJECT OF GENETIC DIVERSITY.



PHOTO: ZEINAB TAG-ELDEEN.

ZEINAB TAG-ELDEEN, ASSOCIATE PROFESSOR AND RESEARCHER AT DIVISION OF LANDSCAPE ARCHITECTURE.

The research programme Mistra Environmental Communication arranges the Environmental Communication Days—two days of inspiration and exchange of experience for people working with communication for a more sustainable world. Almost 400 people were registered for the conference.

26-27 NOV

18 DEC

Linus Rosén defends his doctoral thesis in rural development: »At the limits of state governance: Territory, property and state making in Lenje Chiefdom, rural Zambia«.



PHOTO FROM ZOOM.

LINUS ROSÉN DURING THE DISSERTATION.



PHOTO FROM ZOOM.

THE OPENING SEMINAR »HOW DO WE CREATE CHANGE? WHETHER TO COMMUNICATE HOPE OR DISPAIR, AND FROM A LOCAL OR A GLOBAL PERSPECTIVE?«. IN THE PANEL (FROM THE LEFT): MODERATOR STINA POWELL, RESEARCHER AT THE DIVISION OF ENVIRONMENTAL COMMUNICATION; LARS HALLGREN, SENIOR LECTURER AT THE DIVISION OF ENVIRONMENTAL COMMUNICATION; KAJSA KRAMMING, CULTURAL GEOGRAPHER AT UPPSALA UNIVERSITY AND ERIKA BJERSTRÖM, CLIMATE CORRESPONDENT AT THE SWEDISH TELEVISION AND AUTHOR OF THE BOOK »KLIMATKRISENS SVERIGE« (THE CLIMATE CRISIS IN SWEDEN).

# Subject chairs 2020

## AGRARIAN HISTORY



PHOTO: JENNY SVENNÄS-GILLNER.

**PATRICK SVENSSON**  
PROFESSOR AND CHAIR  
AGRARIAN HISTORY.

**AGRARIAN HISTORY** is a historical discipline that encompasses a development from ancient times to the present. The subject is about agricultural production and technological development, social and economic conditions, people in the rural society and their relation to nature, the landscape and to society at large.

At present, four main research themes are at the center of the research agenda:

- The workers in agriculture;
- Transhumance, commons and property rights;
- Early modern climate adaptation;
- Agricultural growth and transformation.

To this, several other topics are studied, such as garden history, medieval agriculture and the emergence of the servant system, historical inequality, the commercialization of agriculture, and landscape and settlement history. Research at the division combines theories and methods from both the humanities and natural science and by using Swedish contexts and sources to address general problems it contributes to the international research agenda.

Agrarian history is taught at basic level at the landscape architecture, landscape engineer and agronomy programmes and the subject also offers a master course on twentieth century agricultural economics and politics, a basic internet-course, and a practical and theoretical summer course for students within and outside SLU.

The division is also engaged in collaboration with the surrounding society. One example is the external consultancy for the County Administrative Board in terms of the cultural reserve of Linnés Hammarby that have resulted in a long-term management plan for the reserve, and the reserve being used for teaching and for research on e.g. swidden agriculture and the cultivation of land race grains.

# Subject chairs 2020

## RURAL DEVELOPMENT

With the subject areas: **Global North and Global South**

The Division of Rural Development engages in international research, teaching and cooperation that contributes to scholarship and practice on broad aspects of development and sustainability in rural areas. Across the globe, rural areas are undergoing rapid transformations caused by social and economic policies, globalization and climate and environmental change. We engage with issues of justice, knowledge and power in agriculture, forestry, development and environmental politics. By bringing to bear intersectional perspectives of power on the issues we study, we combat mainstream imaginations of the rural as residual, uninhabited, spaces for extraction and passive providers of food and natural resources. Our strength lies in our commitment to probing how development processes unfold through interdisciplinary conceptualizations and participatory methodologies.

The subject is an interdisciplinary field of study based in the social sciences, in which we pay special attention to how ideas about development have material consequences in the specific contexts of the **GLOBAL NORTH** (Sweden and Europe) and **GLOBAL SOUTH**. We nonetheless collaborate across our subjects to approach rural areas as dynamic material spaces made up of networks of relations that span between the rural and the urban, the Global North and South, paying attention to the particularities of the two contexts but also to the connections.



**SEEMA ARORA-JONSSON**  
PROFESSOR AND CHAIR  
GLOBAL NORTH (SWEDEN AND EUROPE).

PHOTO: MAMA ARORA-JONSSON.



**FLORA HAJDU**  
ASSOCIATE PROFESSOR AND ACTING CHAIR  
GLOBAL SOUTH.

PHOTO: FREDRIK ÖBERG.

# Subject chairs 2020

## LANDSCAPE ARCHITECTURE

With the subject areas: Design Theory, Profession and Practice, Spatial Planning and Landscape Management



PHOTO: JENNY SVENMÅS-GILLNER.

**THOMAS OLES**  
PROFESSOR AND SUBJECT CHAIR  
DESIGN THEORY.

The purpose of **DESIGN THEORY** is to reflect on, and explore ›design‹ as a specific way of creating knowledge, with a view toward understanding and improving the wider educational setting of which the subject area is a part.



PHOTO: ANDERS INGVARSSON.

**CAROLA WINGREN**  
PROFESSOR AND SUBJECT CHAIR  
PROFESSION AND PRACTICE.

In **PROFESSION AND PRACTICE**, methods and theories are developed in relation to the landscape architect's role, professional practice, landscape architectural processes and the landscape's change over time. With a focus on factors such as form, scale or materiality, aesthetic issues and the physical landscape's significance for meaning and identity in the landscape are processed. Profession and Practice works with landscapes regardless of scale, character or spatial position. Exploration and communication through sketch and model is an important focus, as is the use of various architectural tools and representational methods when communicating about the landscape.

# Subject chairs 2020

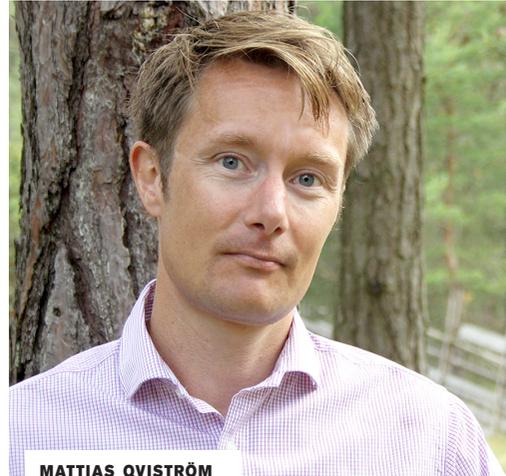
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The subject area **SPATIAL PLANNING** studies the interplay between the landscape, spatial planning and (other forms of) governance. Much of our work is characterised by a landscape perspective, which facilitates studies of the complex interplay between land-use, law, ecology, everyday practices of the inhabitants, and planning processes.

Landscape planning, environmental assessment, sustainable urban development, landscape justice, landscape analysis, and planning for recreation and health, are key themes within our research and education.

**LANDSCAPE MANAGEMENT** focuses on how urban open space management contributes to biodiversity, climate change adaptation and other ecosystem services. How design-oriented maintenance affects experience-values, creates conditions for recreation, urban outdoor life and play and learning among the people of different ages and social contexts, who use urban landscapes, is a vital part in research and education.

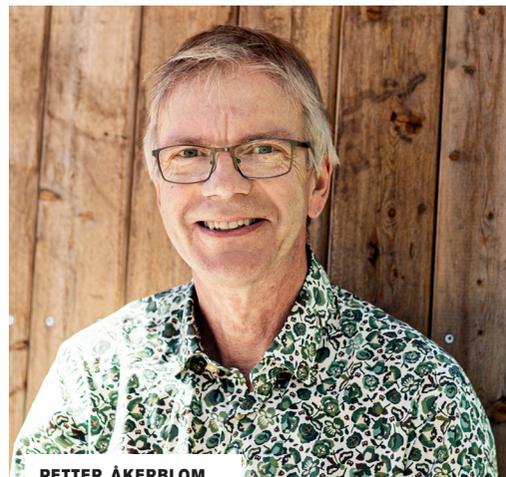
Sustainable urban »soil, water and plant-systems« is a branch of business to develop knowledge about biochar-based plant beds that optimize vegetation growth and contribute to capture and drain storm water.



**MATTIAS QVISTRÖM**

PROFESSOR AND SUBJECT CHAIR  
SPATIAL PLANNING.

PHOTO: VERA VICENZOTTI



**PETTER ÅKERBLOM**

SENIOR LECTURER AND ACTING SUBJECT CHAIR  
LANDSCAPE MANAGEMENT.

PHOTO: PERINILLA SJÖHOLM

# Subject chairs 2020

## ENVIRONMENTAL COMMUNICATION

At the Division of **ENVIRONMENTAL COMMUNICATION**, a diverse team with roots in political sciences, sociology, geography and social psychology investigates the communication challenges associated to environmental and sustainability issues.

We consider communication as the joint construction of meaning, and conduct primarily qualitative social science research concerned with themes such as legitimacy, participation, power, resistance, conflict and learning in decision making and transformation processes.

Traditionally, environmental communication has often been understood from an instrumental perspective that focuses on knowledge provision, rather than considering communication as the social negotiation of knowledge, values, emotions and embodied experiences. Through our work, we aim to promote such a broader and more nuanced understanding of communication in research, policy and practice.



**ANKE FISCHER**

PROFESSOR AND SUBJECT CHAIR  
ENVIRONMENTAL COMMUNICATION.

PHOTO: JENNY SVENNAS-GILLNER

Our research spans a wide range of contexts such as nature conservation, forestry, food production, climate change, game management, mining and urban planning. We work closely with practitioners, including public agencies, NGOs and industry, to inform processes of public participation and collaboration.



PHOTO: LISA BESTE.

KARIN GERHARDT, RESEARCHER AT SLU SWEDISH BIODIVERSITY CENTRE.



PHOTO: ANNIKA BORG.

TORBJÖRN EBERHARD, RESEARCH LEADER AT SLU SWEDISH BIODIVERSITY CENTRE.

# Environmental motivators 2020

Every year a staff member at the department is rewarded for being the »Environmental motivator of the year«. The award was established in 2018 by the department's transition group. This year's award went to Karin Gerhardt and Torbjörn Ebenhard, both from the SLU Swedish biodiversity centre.

As last year's winner, Daniel Valentini, handed the prize over (virtually of course), he pointed out that the environmental price is intended to reward someone who not only does things for the environment, but also tries to inspire others to do the same. This year's two winners have, he said, through dedication and passion, inspired to a more sustainable future but in very different ways.

Karin Gerhardt has been initiating a lively dialogue within SLU about how SLU can contribute to the transition to a more climate

neutral society. She has constantly worked to ensure that as many as possible—management, employees and students—are involved in SLU's climate work.

Torbjörn Ebenhard has, through his dedicated work, put himself in the service of biodiversity. He has really stepped out of his comfort zone and become an »involuntary media celebrity«, when Swedish media constantly approach him to talk about what is happening to the biodiversity. He has in an excellent way explained the urgent situation for biodiversity, and why it is so important that we do all we can to reverse a dismal trend. ■



THE CHALLENGE PRIZE  
—A RECYCLE ART OBJECT  
CREATED BY YLVA DAHLMAN,  
FORMER SENIOR LECTURER  
IN GRAPHIC ARTS AT THE  
DEPARTMENT AND ALSO  
AN ARTIST.



# Participatory planning of our landscapes

**Andrew Butler och Camilo Calderon were awarded Best Paper Prize by the journal *Landscape Research* for their article »Politicising the landscape: A theoretical contribution towards the development of participation in landscape planning«.**

The paper is based on discussions and ideas developed during their time as Ph.D students at the department. They saw that while academic and policy rhetoric built on an understanding of landscape as a democratic entity, participatory landscape practices failed to live up to such ideals.

Unlike other papers on this topic, that address practices needed for successful participation, they chose to reveal the role of theory. They examined how a poor comprehension of the »political« nature of landscapes makes it difficult to achieve participatory ideals, revealing the role of differences, conflicts and power relations in participation in landscape issues.

Engaging with theory helped realign *substantive theory* (that provides the knowledge base to inform a better understanding of the subject), *procedural theory* (concerned with the processes and techniques which are employed by planners and focussed on the making and implementing of plans) and *practice*, for developing participation in landscape planning. ■



PHOTO: ANDREW BUTLER

ANDREW BUTLER, SENIOR LECTURER AT THE DIVISION OF LANDSCAPE ARCHITECTURE.



PHOTO: JENNY SVENNÄS-GILLNER

CAMILO CALDERON, RESEARCHER AT THE DIVISION OF ENVIRONMENTAL COMMUNICATION.

# Wild boar behaviour during live-trap capture



PHOTO: ERIK AGRÉN.

**A research group at the Swedish University of Agricultural Sciences, National Veterinary Institute and Uppsala University have studied the behaviour of wild boar captured in a trap, for improved animal welfare evaluation of live-trapping. Results show that behavioural assessment can detect capture-related stress.**

Trap-capture of wild animals should minimise negative effects on animal welfare, irrespective of whether the animals are trapped for hunting, research, or management purposes.



PHOTO: ÅSA FAHLGREN.

ÅSA FAHLGREN, VETERINARIAN, PHD AND ASSOCIATE PROFESSOR IN WILDLIFE MEDICINE AT SLU SWEDISH BIODIVERSITY CENTRE.

In Sweden, most new live-trap constructions for wild animals require field testing for certification by the Swedish Environmental Protection Agency

(SEPA), whereby animal welfare presently is evaluated mainly through pathological examination of trapped and shot animals.

For this research study, behavioural data from films recorded during captures, were analysed. Researchers found that capture-induced stress in the wild boar, documented by behavioural alterations, may result in no or only minor physical injuries. Thus, capture-related injuries alone did not fully reflect the level of stress induced by live-trap capture.

Behavioural assessment provided valuable information for determination of capture-induced stress in wild boar when evaluating live-trapping in a corral-style trap, whereas pathological evaluation through necropsy did not fully reflect the animal welfare aspects of live-trapping. The researchers emphasize the inclusion of species-specific behavioural data assessment for evaluation of capture-related stress during live-trapping and for testing of new trap constructions before approval. ■



THOMAS NORRBY, SENIOR EXTENSION SPECIALIST AND HEAD OF »TEAM LEK 2020« THE WORKING GROUP BEHIND THE SUCCESSFUL LOCAL ECONOMY DAYS 2020.

# A virtual success

**The 2020 Local Economy Days, with the theme »From crises to possibilities–Social innovations for a sensible transition«, really turned a crises into possibilities–organising a very successful and much appreciated digital conference.**

Local Economy Days, a national conference, was first arranged in 2003 at Växjö University. It was initiated by participants in the project Lokalekonomi.nu (*Local Economy Now*). The aim of the conference was, and still is, to create an arena for knowledge, experience and debate on local economy and capital supply. SLU is part of the conference steering group since 2007.

In June 2020, the steering group decided to go through with the conference, by making it all digital. The working group ended up choosing a specially developed virtual platform that turned out to work very well for the extensive conference program: 4 keynote speakers, 6 live performances (a stand-up act, a jazz trio, a dance performance, a poetry recital, folk dance and an acapella song), 18 parallel webinars with speakers from different parts of Sweden and 8

thematic and 8 regional discussion rooms for the two days of the conference.

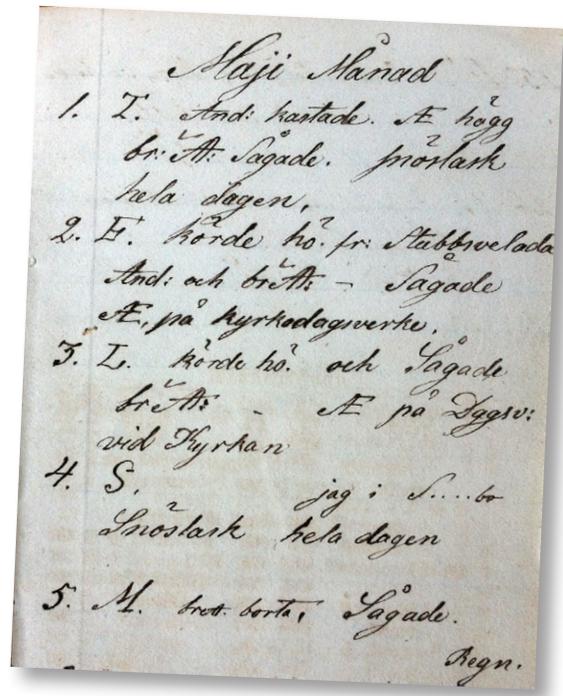
The conference is a success with over 185 attendees. One of the comments in the evaluation reads »This was the best conference I’ve ever attended, including »regular« conferences«. ■

TEAM LEK 2020, IN THE CONTROL ROOM DURING ONE OF THE LIVE PERFORMANCES, A JAZZ TRIO FROM PITEÅ. THE TEAM CONSISTED OF NORA WAHLSTRÖM, SUVU KOKKO AND IZABEL NORDLUND FROM THE DIVISION OF RURAL DEVELOPMENT, NICANDRA NORRBY AND STUDENTS FROM THE AGRONOMIST–RURAL DEVELOPMENT PROGRAMME.



PHOTO: THOMAS NORRBY.

# Peasants' letters and diaries provide new knowledge



THE DIARY OF ANDERS ERSSON IN HYTTBÄCKEN, MAY 1-5, 1851.

**In a new project that lasts for four years, six farms in Dalarna will be studied to analyze the life of people in the countryside and what role they played in the nineteenth century societal transformation of Sweden.**

The industrial revolution is foremost associated with urbanity but was in fact tightly connected to changes in the countryside. To understand how these changes came about one needs to understand the development on local level, down to the level of households and individuals. Thanks to the preservation of diaries from six different farms in Dalarna, c. 1840–920, this project has the possibility of a detailed study on micro level.

In this area, people's provision rested on a combination of farming and activities related to mining and ironworks. Both of these experienced dramatic changes during this period. With this, it is likely that living

standards, means of provision as well as social relations were affected.

The diaries can be seen as work registers where the author day by day noted what work that was done, where, and by whom. Often there is also notations on the weather, the harvest and on travels, visits and other events. Some of the farms have preserved ledgers on income and expenses, and even letters. Together this enables the project to follow these different farms in parallel through the transformation, as told by the individual farmers themselves. ■



PATRICK SVENSSON, PROFESSOR AT THE DIVISION OF AGRARIAN HISTORY.



ANNA WESTIN, RESEARCHER AT SLU SWEDISH BIODIVERSITY CENTRE.



JANKEN MYRDAL, PROFESSOR EMERITUS IN AGRARIAN HISTORY.



FOTO: JOSEPH WÄSTE

A CHILD GENTLY HOLDING A STICKLEBACK FISH. FROM MILJÖVERKSTAN—A MUNICIPAL NATURE SCHOOL IN HANINGE, THAT FOCUSES ON SUSTAINABLE DEVELOPMENT AND OUTDOOR PEDAGOGY.

# Pedagogics for seas and lakes

**During 2019-2020, the SLU Swedish Center for Nature Interpretation (SCNI) has been developing a network for people who work with outdoor pedagogy—more precisely in freshwater environments—with participants from Sweden, Finland and Denmark.**

During 2019 and 2020, SCNI gathered actors all over Sweden who work with freshwater environments and outdoor pedagogy. The result is a nation-wide network with members from Finland and Denmark too. The participants come from a wide variety of organizations. The activities within the network consist of inspiration, exchange of knowledge and a providing of good examples. SCNI has a collaboration with the Swedish Agency for Marine and Water management and with the Swedish Institute for the Marine Environment (HMI) that runs a similar network for marine pedagogics.

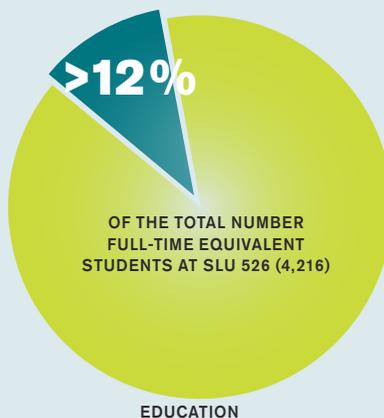
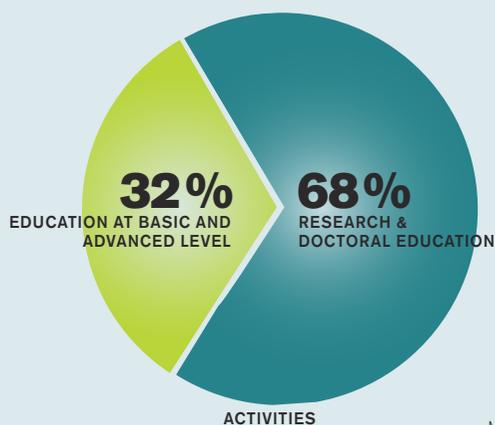
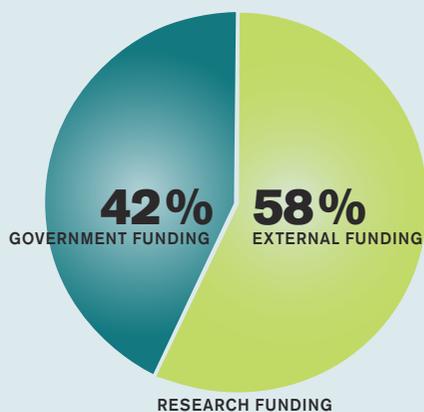
In 2020, SCNI invited the network members to three digital meetings and one digital conference. The participants

came from all over Sweden as well as from Finland. SCNI also created a webpage, [www.slu.se/vattenpedagogik](http://www.slu.se/vattenpedagogik) (in Swedish), with examples of how different organizations work within freshwaters, with exercises, material, corona-adaptations, literature, and more. ■



# Facts & Figures

- » EDUCATION AT BASIC AND ADVANCED LEVEL
- » DOCTORAL EDUCATION
- » RESEARCH PROJECTS
- » PUBLICATIONS
- » CONFERENCES
- » THE DEPARTMENT IN THE MEDIA
- » REPRESENTATION WITHIN SLU
- » FINANCIAL PERFORMANCE



MSEK TOTAL TURNOVER	<b>165</b>
STAFF MEMBERS	<b>171</b>
FULL-TIME EQUIVALENT STUDENTS	<b>526</b>
ACTIVE DOCTORAL STUDENTS	<b>29</b>
PROGRAMMES	<b>6</b>
RESEARCH SCHOOLS	<b>2</b>

## EDUCATION AT BASIC AND ADVANCED LEVEL 2020

Within the main subjects: environmental science, landscape architecture and rural development

Full-time equivalent students (HST) 526      Annual performance equivalent (HPR) 491

Supervised/examined bachelor's theses in:

landscape architecture 40      rural development 20

Supervised/examined master's theses in:

environmental science 23      landscape architecture 46      rural development 24

### Programmes

Landscape Engineer, 3 years

Agronomist–Rural Development, 5 years

Landscape Architect–Uppsala, 5 years

Environmental Communication and Management, international Master's programme, 2 years

Rural Development and Natural Resource Management, international Master's programme, 2 years

Landscape Architecture for Sustainable Urbanisation, international Master's programme, 2 years

## DOCTORAL EDUCATION 2020

Within the subjects: agrarian history, environmental communication, landscape architecture and rural development

Director of studies: Ann Grubbström, Researcher at Division of Environmental Communication

Total number of active students 29

- in agrarian history 3

- in environmental communication 6

- in landscape planning 6

- in rural development 14

Number of doctoral dissertations 4

Number of licentiate theses presented -

Number of admitted doctoral students 2

Number of admitted licentiate students -

Number of 50% seminars held 7

### Associate Professor's (Docent) Degrees

Johnny de Jong, biology (SLU Swedish Biodiversity Centre)

### Awards

Burcu Yigit-Turan, Researcher at the Division of Landscape Architecture was awarded the PhD student council's supervisor award for: »Making it her scholarly focus to challenge prevailing power structures concerning whiteness, segregation, sexism and classism in urban green planning scholarship and practice, her approachable and supportive personality really fosters a more inclusive and critical work environment, and build, what is both very much needed and currently lacking, just urban futures in Sweden«.

# RESEARCH SCHOOLS 2020

## The research school Society and Landscape

Director of studies: Emil Sandström, Senior Lecturer at Division of Rural Development

### Courses

*Analytical writing*, 5 hp. Course leader: *Andrew Butler* (6 students)

*Environmental Communication*, 5 hp. Course leader: *Anke Fischer* (5 students)

*Ethnographic Research Methods: From Fieldwork to Narratives*, 5 hp. Course leader: *Kjell Hansen* (7 students)

*Neoliberal governmentality and beyond*, 3 hp. Course leader: *Johan Pries* (5 students)

*Philosophy of Science*, 5 hp. Course leader: *Örjan Bartholdson* (6 students)

### Activities

Career outside university (together with other Research Schools at NJ Faculty) (16 students)

Information and kick-off for PhD students (together with other Research Schools at NJ Faculty) (13 students)

How to become a post doc (together with other Research Schools at NJ Faculty) (12 students)

## The research school Social Science Perspectives on Sustainable Development (SSPSD)

A collaboration with the Department of Economics, SLU

Director of studies: Nina Lind, Researcher at Department of Economics

### Courses

*To communicate science*, 2 hp (together with other Research Schools at NJ Faculty) (9 students)

*Reviewing and Summarizing Science*, 2 hp (together with other Research Schools at NJ Faculty) (4 students)

*Coding qualitative data*, 5 hp (10 students)

*Thinking and writing in critical qualitative methodology*, 7,5 hp (5 students)

### Activities

How to become a post doc (together with other Research Schools at NJ Faculty) (12 students)

Career outside university (together with other Research Schools at NJ Faculty) (16 students)

Information and kick-off for PhD students (together with other Research Schools at NJ Faculty) (13 students)

Mentor programme (1 student)

Mobility support (3 students)

# RESEARCH PROJECTS 2020

## Active projects during 2020 (ordered by subject, project leader at the department)

**20 MSEK**  
IN NEW RESEARCH  
GRANTS **2020**

### NEW PROJECTS (GRANTED FUNDING DURING 2020)

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Agrarian History	Martin Andersson	<b>The Rural Working Poor in Sweden, 1300-1600</b> This project aims at studying how coercive labour institutions structured the rural economy in medieval and early modern Sweden, and will answer the questions of how such institutions were created, upheld, and ideologically justified, as well as how the occupational structure of the rural working poor varied over time and between different regions. (International post-doc.)	The Swedish Research Council (Vetenskapsrådet)	2021–2023
Agrarian History	Jesper Larsson	<b>Cultural History Studies with a focus on Landscape and Settlement History</b> The project studies self-management and globalisation, rural land exploitation and settlement development during the 17 <sup>th</sup> century Northern Scandinavia.	The Royal Swedish Academy of Letters, History and Antiquities/ Vice-Chancellor, SLU	2015–2021
Agrarian History	Jesper Larsson	<b>Self-Governing and Sami Communities, Transitions in Early Modern Natural Resource Management</b> The project analyses institutional change in natural resource governance in early modern (1550–1780) Sami communities, mainly in Lule Lappmark, Sweden.	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Agrarian History	Patrick Svensson	<b>Social differentiation and economic inequality in Stensjö hamlet</b> This project deals with the rural population during the nineteenth century agricultural and industrial revolutions. During periods of growth and transformation, people's living conditions and living standards were affected. Moreover, to understand how these massive changes were brought about it is necessary to study also the local level, how individuals and households acted and re-acted.	Dr. Carl Kempes stiftelse/ The Royal Swedish Academy of Letters, History and Antiquities	2020-2021
Agrarian History	Patrick Svensson	<b>Micro meets macro: peasant diaries and the transformation of Sweden 1840-1920</b> The project studies a local rural context and its members over the agricultural and industrial revolutions using peasant diaries and other sources. It addresses our overall view of societal transformations generally, this period specifically, and the role of the people living their lives in the midst of change.	The Swedish Research Council (Vetenskapsrådet)	2021–2024
Environmental Communication	Hanna Bergeå	<b>Communication between Hope and Ambiguity: Coordination in transformation of food systems towards circular economy</b> The project investigates how the circular economy (CE) is made sense of in food systems, and suggests methods to facilitate constructive collaboration between multiple players.	Swedish Research Council for Sustainable Development (Formas)	2019–2022
Environmental Communication	Camilo Calderon	<b>A Balancing Act between Swift and Slow Planning: Reimagining deliberative planning in view of the urgency of sustainability challenges</b> This project investigates planners' attempts to balance equally important, yet seemingly contradictory, demands for 'swift' and 'slow' planning. Findings will be used to help design innovative deliberative processes capable of balancing efficiency and deliberation; and to develop deliberative planning theory in view of the urgency of sustainability challenges.	Swedish Research Council for Sustainable Development (Formas)	2019–2022
Environmental Communication	Anke Fischer	<b>Mistra Environmental Communication: Reframing communication for sustainability</b> A four-year research programme that aims to reframe environmental communication, i.e., to mainstream an advanced and inclusive understanding of environmental communication in research, policy and practice such that it can effectively underpin and foster sustainability transformations.	Swedish Foundation for Strategic Environmental Research (Mistra)	2019–2023
Environmental Communication	Anke Fischer	<b>RALENTIR: Reducing land degradation and carbon loss from Ethiopia's soils to strengthen livelihoods and resilience</b> Using several case study areas in Ethiopia, this project aims to improve the design of measures to combat land degradation to enhance local benefits, particularly to marginal population groups, in ways which are seen as equitable and just by the community.	UK Economic & Social Research Council (UKRI-Global Challenge Research Fund)	2019–2022

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Environmental Communication	Anke Fischer	<b>Governance, Justice and Resistance: On the way to a fossil-free welfare society</b> The project aims to develop an integrated vision for transition governance that is more likely to be socially accepted and effective.	Swedish Research Council for Sustainable Development (Formas)	2019–2022
Environmental Communication	Lars Hallgren	<b>Beyond Idealistic Glorifications and Categorical Rejections: The co-construction of meaning in dialogue practices in natural resource management</b> The premise of this project is that consultation is a legitimate part of modern natural resource management but we need further understanding of how the communication in a consultation actually works in order to assess the conditions are required where they really contribute to the management in a relevant way, and how consultations should be designed to fulfill realistic goals and at the same time interest both organisers and participants. The objective of this project is to develop this foundation. (Leader of a Work Package in the programme)	Swedish Research Council for Sustainable Development (Formas)	2017–2021
Environmental Communication	Sara Holmgren	<b>Perform: Perceiving the forest based economy</b> The aim of the project is to better understand regional disparities of national bioeconomy policies and the perceptions of a forest-based bioeconomy. We explore the diversity of perceptions and acceptance of a forest-based bioeconomy in Europe in order to foster participation of different forest stakeholders and the broader public through an informed and open dialogue. Collaboration between Germany, Austria, Slovakia, France, Finland, Sweden and Russia.	European Forest Institute	2018–2020
Environmental Communication	Sara Holmgren	<b>Governing the Bioeconomy Transition: Actors, values and trade-offs</b> The aim of this project is to investigate how different stakeholders in the Swedish forest sector perceive the bioeconomy transition, and how different bioeconomy pathways affect different stakeholders. Gaining this knowledge facilitates a more legitimate governing of the bioeconomy transition, where different forest values and interests are balanced in inclusive and transparent decision-making processes. (Cooperation with Linköping University)	Swedish Research Council for Sustainable Development (Formas)	2017–2020
Environmental Communication	Sofie Joosse	<b>Greening Urban Lifestyles through Nudging and Participation</b> In this project we study two governance strategies—nudging and participation—that are thought to be able to advance sustainable urban lifestyles. We investigate power, ethics and potential for change of these governance strategies, and if and how the strategies can be combined. We do so through living labs. The results are meant to inform city planning.	Swedish Energy Agency (Energimyndigheten)	2018–2021
Environmental Communication	Annette Löf	<b>SVALUR - Understanding Resilience and Long-Term Environmental Change in the High Arctic: Narrative-Based Analyses from Svalbard</b> Brings together detailed knowledge and experiences of people living, working and exploring different parts of Svalbard, using in-depth interviews, document analysis and web-based story mapping. We then compare this information with data from environmental monitoring and bring this together through new research methods (Leader of a Work Package in the programme)	Belmonte	2020–2022
Environmental Communication	Annette Löf	<b>ReiGN, reindeer husbandry in a globalising North</b> The overall aim is to understand how climate change and other processes in the Arctic will affect reindeer husbandry in Fennoscandia and how the industry can adapt to these drivers. (Leader of a Work Package in the programme)	Nordforsk	2016–2021
Environmental Communication	Annette Löf	<b>Read-FIRE—Researching and Decolonizing: Forest fires and indigenous landscape relations</b> Our project, Read-FIRE, aims to investigate the consequences of forest fires from Sami landscape perspectives and explore if, and if so how, the transformative potential of forest fires can be harnessed and extended to dealing with landscape imbalances and thus contribute in decolonizing the Swedish boreal forest.	Swedish Research Council for Sustainable Development (Formas)	2020–2022
Environmental Communication	Helena Nordström Källström	<b>Research programme Mistra food Futures</b> The overarching vision of the programme is to create a science-based platform to enable transformation of the Swedish food system into one that is sustainable (in all three dimensions: environmental, economic and social), resilient and delivers healthy diets). WP2: Setting targets and identifying barriers & WP7: Developing strategies for transformation. (A collaboration with Research Institutet RISE and Stockholm Resilience Centre at Stockholm Univ.)	Swedish foundation for strategic environmental research (Mistra)	2020–2023

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Environmental Communication	Helena Nordström Källström	<b>Spot-IT: IT-Solutions for User Friendly IPM-Tools in Management of Leaf Spot Diseases in Cereals</b> A Nordic-Baltic initiative to provide farmers with better models for predicting leaf spot diseases in wheat and barley, aiming for user-friendly, locally adapted IPM-tools. Improved management strategies, will contribute to increased food production, better economy for the growers and minimize negative impact on the environment. (Cooperation with the Department of Forest Mycology and Plant Pathology, SLU)	Swedish Research Council for Sustainable Development (Formas)	2017–2020
Environmental Communication	Stina Powell	<b>To Stop Counting Bodies: New ideas for a gender equal forest sector</b> This project concerns how we can achieve gender equality in the forestry sector, focusing on SLU's forestry courses and programmes. The idea is to develop more knowledge about what gender equality means to different groups instead of counting bodies. In this way, we want to challenge what gender equality within forestry actually means.	The Swedish Forest Society Foundation (Stiftelsen Skogssällskapet)	2018–2021
Environmental Communication	Stina Powell	<b>The Value of Stakeholder Participation in Collaborative Research Projects for Sustainable Development: A gender and intersectional analysis</b> Applying gender and intersectional analysis, this research studies three sustainable development research projects ostensibly based on collaborative approaches. This research examines the collaborative objectives and methodologies of these projects. This will reveal insights into using collaborative research approaches to improve the design of future research projects and improve practical application.	Swedish Research Council for Sustainable Development (Formas)	2018–2021
Environmental Communication	Kaisa Raitio	<b>Constructivity and destructivity in NRM conflicts</b> The project aims at developing an analytical framework and methodology for understanding the role of communication and institutions in transforming conflicts.	Swedish Research Council for Sustainable Development (Formas)	2015–2021
Environmental Communication	Kaisa Raitio	<b>Decolonizing Land use Planning: Reimagining Sami-state relations in Sweden and Finland (RE-LAND)</b> This project seeks to understand what decolonization could entail for the everyday practice of land use planning in Sami lands.	Swedish Research Council for Sustainable Development (Formas)	2019–2021
Environmental Communication	Kaisa Raitio	<b>Indigenous Rights and the Global Politics of Resource Extraction: The case of mining in Sapmi</b> Over the last two decades there has been a growing global acknowledgement of Indigenous land and resource rights. At the same time, there has also been a dramatic increase in extractive activities and infrastructure projects on traditional Indigenous lands. This research project investigates the increasingly complex politics of resource extraction on traditional indigenous lands emerging from these two contradictory trends. The project aims to identify practical proposals for the recognition of Saami rights to land and resources through legal reforms and through institutional models for the co-management of natural resources.	Swedish Research Council for Sustainable Development (Formas)	2013–2021
Environmental Communication	Lotten Westberg	<b>Making Sense of Adaptation: The adaptation practice in a governance perspective</b> The project is structured in three, interrelated, parts: zooming in on the adaptation practice to develop understanding of how it is enacted and why; zooming out focusing on how governance struggles and choices are handled (and which are not) and the potential implications for adaptation governance; looking forward by providing input for climate adaptation action.	Swedish Research Council for Sustainable Development (Formas)	2017–2021
Environmental Communication	Erica von Essen	<b>License to Cull: Rural and urban geographies of wild animal culling</b> In the study, we unpack the values and calculations (necropolitics) on which pest controllers and hunters rely when they cull undesirable animals in urban and rural geographies respectively. We ask: what values, norms and knowledges guide pest controllers and hunters engaged in culling?	Swedish Research Council for Sustainable Development (Formas)	2020–2023
Environmental Communication	Erica von Essen	<b>Challenges Facing Swedish Hunting Ethics in Post-Modernity</b> The purpose of this research is to outline, deconstruct and problematise the contemporary Swedish hunting ethic and the principal challenges that presently, and in the future, face it.	Viltvårdsfonden / Swedish Environmental Protection Agency	2018–2021

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Landscape Architecture	Per G Berg	<b>Vertical Densification: A functional densification urban challenge</b> The project investigates seven UNHabitat-derived criteria for sustainable community development in high- versus low housing areas. It strives to test hypotheses on: disconnection with public life; critical thresholds in high-rises; biophysical limits for sun-, sky- and green space access; compatibility with a lean mobility lifestyle; construction- and maintenance costs; dwellers' living budgets and if high-rises ever can be justified or even attractive for future sustainable cities?	Swedish Research Council for Sustainable Development (Formas)	2017–2020
Landscape Architecture	Daniel Bergquist	<b>SystemsLandscapes: A critical systems approach to urban sustainability (SysLa)</b> The aim of this project is to critically analyze if sustainability ambitions in urban districts result in quantifiable progression towards overall resource efficiency. We will develop an interdisciplinary approach in which urban districts are conceived as systems landscapes (SysLa) – site specific, context dependent, though globally nested, social-ecological systems operating at multiple scales of society and environment. The approach will be applied in a comparative case study in an urban district explicitly aiming to be 'sustainable', in Uppsala, Sweden.	Swedish Research Council for Sustainable Development (Formas)	2016–2020
Landscape Architecture	Andrew Butler	<b>Political Landscape</b> Politics is central to the way in which landscapes are understood, represented and governed. However, this topic has received remarkably limited attention to-date in landscape research. This project develops Nordic academic capacity in landscape politics and identifies an agenda for future research on this topic.	The Swedish Research Council (Vetenskapsrådet)	2019–2020
Landscape Architecture	Mari Kågström	<b>Climate-smart spatial planning with social values</b> How we plan for the future today affects our future opportunities. This project sheds light on the spatial planning process from a climate change mitigation perspective (In collaboration with County Administrative Board of Västmanland County)	Swedish Energy Agency	2018–2020
Landscape Architecture	Mari Kågström	<b>Wellbeing and Landscape - beyond nature</b> The project engage with landscape as a means for understanding how people's well-being depends on how they meet and interpret their surroundings. This includes developing tools for exploring and supporting ways to study and communicate what the relationship between well-being and landscape means for individuals.	SLU Future One Health	2019–2020
Landscape Architecture	Mattias Qviström	<b>Sustainable Leisure Mobilities in Compact Towns: Changing patterns of outdoor recreation in transit-oriented development (TOD)</b> The project aims to acknowledge the history of the welfare planning and its current role for sustainable TODs, reveal the current use of places for active outdoor recreation of the TOD inhabitants, and explore the possibilities to encourage sustainable mobilities in (TODs), with special emphasis on green structure planning.	Swedish Research Council for Sustainable Development (Formas)	2017–2020
Landscape Architecture	Mattias Qviström	<b>The Welfare Landscape Reassembled: Policies for sustainable outdoor recreation in times of urban densification</b> The project studies the heritage of the welfare state, the welfare landscape, and how it's values can be secured in densification projects.	Swedish Research Council for Sustainable Development (Formas)	2016–2021
Landscape Architecture	Zeinab Tag-Eldeen	<b>Strengthening Capacity on Research and Innovation for Sustainable Land and Environmental Management for Inclusive Development</b> A capacity building research cooperation programme with Ardhi University in Tanzania. (Cooperation with the International Science Programme at Uppsala University)	Swedish International Development Cooperation Agency (Sida)	2015–2020
Landscape Architecture	Josefin Wangel	<b>Local solar energy communities – a way towards strengthened energy democracy?</b> This project examines the conditions for local solar energy communities to contribute to strengthened energy democracy and increased social sustainability in Sweden. Through case studies and policy analysis we explore what forms of local solar energy communities that contemporary society enables and supports, and if there are any connections between different organisational form and the types of actors that are engaged. (Collaboration with Tema T, Linköping University)	Swedish Energy Agency	2020–2023

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Landscape Architecture	Josefin Wangel	<b>Design for a Socially Engaged Energy Efficiency in the Sustainable City</b> The project investigates how the concept of energy efficiency can be further developed in relation to the everyday habits encouraged by the design of the built environment; how energy efficiency has been expressed in the past sustainability efforts and how these aspirations could be better implemented in future environments for sustainable habits in relation to the technical progress made possible. The project's interdisciplinary research team will produce concrete design proposals on objects and environments with a focus on the physical form that examines how people to a higher extent could be encouraged to live sustainably with a focus on how we produce, use and relate to energy in everyday life. (Cooperation with KTH Royal Institute of Technology)	Swedish Energy Agency	2017–2020
Landscape Architecture	Josefin Wangel	<b>Performance Indicators for Neighbourhood Sustainability Certification</b> This project is part of the ongoing development of a Swedish certification system for sustainable neighborhoods, led by the Sweden Green Building Council (SGBC). The project aims to evaluate and refine principles for the certification system and to develop performance indicators. The performance indicators serve three purposes: 1) to assess the actual sustainability performance of a newly developed or refurbished neighborhood, 2) to provide a basis for elaborating what demands should be put on processes in the different phases of an urban development project, and 3) to monitor and/or assess the sustainability of already existing neighborhoods. (Cooperation with KTH Royal Institute of Technology)	Swedish Research Council for Sustainable Development (Formas)	2015–2020
Landscape Architecture	Josefin Wangel	<b>Gendered Sustainability: Norm-critical explorations of energy practices for everyday transitions</b> The project explores energy-related structures, practices and everyday decision-making in and between households. The overarching aim of the project is to, through an ethnographic and norm-critical design approach, explore and suggest alternative everyday practices with radically decreased resource use.(Cooperation with KTH Royal Institute of Technology)	Swedish Energy Agency	2018–2021
Landscape Architecture	Carola Wingren (PI from Sweden)	<b>Cemeteries and Crematoria as public spaces of belonging in Europe: A study of migrant and minority cultural inclusion, exclusion and integration</b> The project examines 8 large NW European municipalities across six countries, with the purpose of improving understanding of varied meanings, uses and practices through dialogue and co-production of management strategies. This will enhance cross-cultural understanding and interaction, and inform planning for diversity-ready cemeteries. (EU funded HERA project—a collaboration between England, Netherlands, Luxembourg, Norway and Sweden)	The Swedish Research Council (Vetenskapsrådet) (Swedish financier)	2019–2021
Landscape Architecture	Carola Wingren	<b>Mobile Necropolis: The potential, effects and meaning of large scale move of human remains in Sweden</b> The project will contribute to strategies for future relocation of burial sites, by analysing the scale, the problems and impacts of these relocations, and how they can be integrated with people's needs for place identity, individual memories and cultural heritage. (Collaboration with Umeå University)	Swedish Research Council for Sustainable Development (Formas)	2021–2023
Landscape Architecture	Antoienette Wärnbäck	<b>The Applicability of the Environmental Objectives in Swedish EIA and Permission Processes (MERIT)</b> This project examines the Swedish County Administrative Boards in their monitoring of the joint impact on the environmental objectives made by individual activities. The purpose is to identify environmental quality objectives that could be attained by a proper handling in EIA- and permission processes, and by proposing improvements to the permission process in order to better contribute to the implementation of the environmental objectives. (Cooperation with the Swedish Environmental Research Institute, IVL)	Swedish Environmental Protection Agency (Naturvårdsverket)	2017–2020
Landscape Architecture	Burcu Yigit Turan	<b>Norra Sorgenfri Planned, Populated and Problematised: The role of social sustainability in urban renewal</b> An analysis of the role of social sustainability in the transformation of an urban industrial area in the city of Malmö, Sweden.	Swedish Research Council for Sustainable Development (Formas)	2018–2020
Landscape Architecture	Petter Åkerblom	<b>Sustainable Outdoor Space Management in Nacka</b> The aim of this project is to develop a model for a cross-departmental organisation focussed on planning, design, management and use of outdoor space suitable for play, education and good health at schools and preschools.The aim is also to develop an adapted planning tool to facilitate the work within such an organisation in Nacka Municipality.	Movium Partnerskap (SLU) / Nacka Municipality	2017–2020

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Rural Development	Ildikó Asztalos Morell	<b>Reindeer herding: An indigenous food system in transition</b> The project focuses on three reindeer herding indigenous groups: Sápmi in Sweden and Finland, Nenets in Russia. We aim to facilitate indigenous reindeer herders' agency, abilities and ownership of the commodification of reindeer products, increase the awareness and knowhow about traditional food systems and their importance to Nordic food security for the Reindeer herding: An indigenous food system in transition wider public.	SLU FutureFood	2020
Rural Development	Ildikó Asztalos Morell	<b>JUSTNORTH: Empowering Equitable and Robust Indigenous Economy through Indigenous Entrepreneurship in the Swedish &amp; Russian Arctic (case study 18)</b> The main purpose of the case study is to enhance the understanding of ethical and value systems of the actors engaged in indigenous economic activities in Russia's Arctic region (with a focus on the Murmansk Region) and to conduct a survey with the same questions in northern Sweden among Sami reindeer herders, where national quotas on reindeer herding place pressures on its future sustainability.	Horizon2020	2020–2023
Rural Development	Ildikó Asztalos Morell	<b>Multicultural aspects of Active Aging: A comparative study of India and Sweden</b> The project aims to explore through comparative study in two municipalities in India and Sweden: the importance of older persons' diverse identities and conditions for how they perceive: a) successful and active aging b) the kind of interventions desired c) the preferred providers of these; to which degree the kind of interventions provided by local care providers reflect the desires of older persons they provide care for. we are to develop a model for designing interventions sensitive to the desires of community based elderly care-receivers.	Forte & Indian Council of Medical Research	2017–2020
Rural Development	Linley Chiwona Karlton	<b>Engendering Rural Transformation for Sustainable Development (ENTRUST)</b> The overall development goal of ENTRUST is to contribute to broad-based national transformation through post-graduate research training and capacity development in collaboration with University of Rwanda.	Swedish International Development Cooperation Agency (Sida)	2019–2024
Rural Development	Linley Chiwona Karlton	<b>Demand Driven Evolution of Traditional Insect Foods through the Configuration of Traditional Ecological Knowledge</b> The edible insect industry can have major spinoffs and stimulate the development of other industries such as supplemental nutrition products for vulnerable populations, feed, as well as healthy ready to eat snacks. To do this requires indepth knowledge of rural-urban insect value chains through demand driven products.	STINT The Swedish Foundation for International Coop. in Research and Higher Education/ South Africa-Sweden Univ. Forum, Uppsala Univ./ Higher Education and Training in South Africa	2019–2020
Rural Development	Linley Chiwona Karlton	<b>Engendering Agribusiness Entrepreneurship (ENGAGE)</b> A postgraduate research training program in cooperation with University of Dar es Salaam Business School, Tanzania.	Swedish International Dev.Coop. Agency (Sida)	2015–2020
Rural Development	Linley Chiwona Karlton	<b>Market Driven Afforestation: Trajectories in social resilience and environmental sustainability under land-use intensification</b> The aim of the project is to identify and describe positive and negative trajectories in (i) rural household income and gender equity, (ii) agricultural production and food security, (iii) water-balance at landscape level and downstream, (iv) carbon sequestration in biomass and soil at landscape level and (v) soil fertility and long-term sustainability of agricultural and forest production, in the Amhara region in Ethiopia. (Cooperation with Department of Soil and Environment, SLU)	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Rural Development	Alexandre Dubois	<b>Innovation far from Major Growth Centres: Policy and Practice to support economic development in Europe's northern periphery</b> How appropriate are theoretical perspectives developed in core regions when applied to the study, policy and practice of innovation in the periphery? This question will be answered by this project, which proposes two case studies of peripheral regions in the far north of Europe and thereby contributing to a re-balancing of the discourse around regional innovation and establish the periphery as a crucial element in our overall conception of economic development.	Swedish Research Council for Sustainable Development (Formas)	2019–2021
Rural Development	Alexandre Dubois	<b>Farming Futures in Borderline Communities of Sweden and Australia</b> The project investigates how changing local climatic conditions and urbanisation affects the transformation of agriculture-community linkages (ACL) in small communities that are located on critical climatic 'lines'.	Swedish Research Council for Sustainable Development (Formas)	2018–2021

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Rural Development	Harry Fischer	<b>Creating evidence for forest based resilience during Covid-19</b> The project studies the role of forests in contributing to livelihood security at a time of unprecedented distress in order to identify policy mechanisms that can help build more secure and sustainable human-environment systems over the longer term.	Swedish Research Council for Sustainable Development (Formas)	2020–2021
Rural Development	Harry Fischer	<b>Impacts of the COVID-19 Pandemic on Forest Resource Use by Rural Communities in India</b> This project aims to study the role of forest policy in helping to promote more secure and sustainable livelihoods in the context of the present shock, by building on an existing large dataset on forest use in north India.	Swedish Research Council for Sustainable Development (Formas)	2020–2021
Rural Development	Harry Fischer	<b>Institutional Networks and Self-organized Adaptation: Tracing the democratic architectures of climate response</b> This project develops the concept of self-organized adaptation to explore how democratic political systems—comprised of multiple actors, institutions, and forms of state support—shape local responses to climate risk and change in Himalayan Nepal and India.	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Rural Development	Klara Fischer	<b>Improved Disease Control by Community Participation: The case of African swine fever in northern Uganda</b> Using multidisciplinary participatory methods, this project investigates the multiple reasons for farmer's responses to disease, such as social pressures, poverty-related constraints, and lack of health and veterinary infrastructure. The project seeks to enable more effective policies for disease control, including promotion of control interventions that are feasible to self-sustainably implement. (Collaboration with Swedish National Veterinary Institute)	The Swedish Research Council (Vetenskapsrådet)	2018-2021
Rural Development	Klara Fischer	<b>Researchers Perspective on Gene Technology</b> Few subjects have been so debated as genetically modified organisms (GMO). Who has participated in this public discourse? And which arguments have dominated over time? This is what we want to find out, and we also want to know what impact the discourse have had on the legislation. One of two research project, where we study the public discourse on biotechnology, see project below: The Debate on GM-Feed in Sweden and Swedish Farmers. (Cooperation with Mistra BioTech, SLU)	The Swedish Foundation for Strategic Environmental Research (Mistra)	2017–2020
Rural Development	Klara Fischer	<b>The Debate on GM-Feed in Sweden and Swedish Farmers</b> Few subjects have been so debated as genetically modified organisms (GMO). Who has participated in this public discourse? And which arguments have dominated the discourse over time? This is what we want to find out, and we also want to know what impact the discourse have had on the legislation. One of two research project, where we study the public discourse on biotechnology, se project above: Researchers Perspective on Gene Technology. (Cooperation with Mistra BioTech, SLU)	The Swedish Foundation for Strategic Environmental Research (Mistra)	2017–2020
Rural Development	Noemi Gonda	<b>Exploring Governance Regimes through Agricultural Land Grabbing Dynamics</b> This three-year project investigates to what extent agricultural land grabbing processes affecting rural areas are inserted in broader governance struggles over power relations and identities. Case studies are in Hungary and Nicaragua.	Swedish Research Council for Sustainable Development (Formas)	2019-2021
Rural Development	Marien González Hidalgo	<b>Learning from forest fires: Analysing unequal impacts, well-being and local knowledge and action</b> An analysis of how forest fires unequally shape the well-being of local communities in three cases in Sweden, Spain and Chile.	Swedish Research Council for Sustainable Development (Formas)	2021–2024
Rural Development	Flora Hajdu	<b>Can Cash Transfers have Long-Term Effects on Rural Livelihoods in Poor Countries?</b> The project aims to investigate potential differences in livelihood stability between households that have received child grant for most of the past 14 years and households that have not, in rural South Africa. The aim is to discuss whether small cash transfers can have long-lasting effects on livelihoods, or if they mainly have direct effects on poverty reduction.	Swedish Research Council for Sustainable Development (Formas)	2015-2020
Rural Development	Flora Hajdu	<b>»We are Planting Trees in Africa«: Swedish discourses and local effects of carbon forestry projects in African localities</b> The project explores how Swedish consumers and actors perceive carbon compensation-motivated tree planting projects in African localities, and how imagined local social impacts relate to the realities in host countries.	Swedish Research Council for Sustainable Development (Formas)	2019–2024

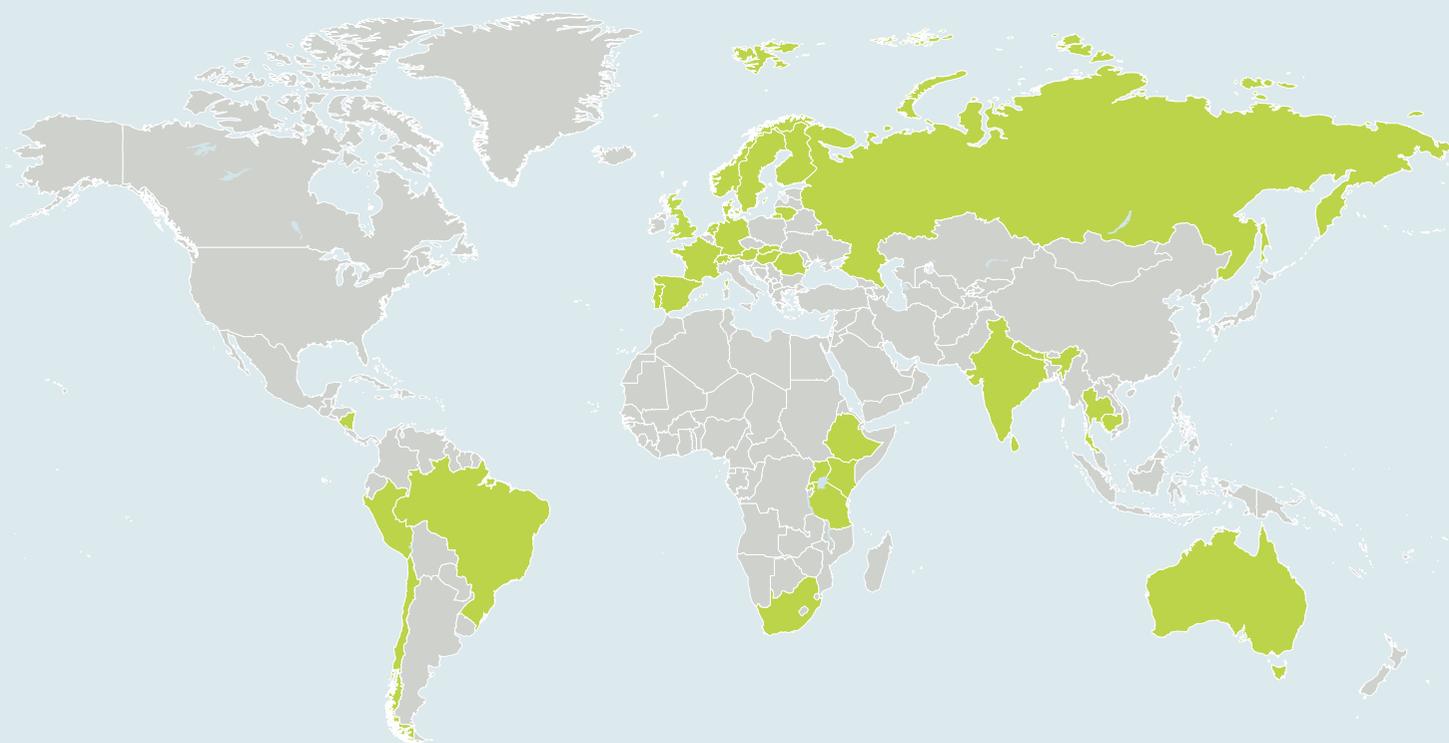
SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Rural Development	Flora Hajdu	<b>Towards more Sustainable Consumption of Carbon Emissions: A tool for assessing social dimensions of carbon forestry in low-income countries</b> In close collaboration with Swedish private and public actors, the project aims to develop a practically useful tool for integrating relevant social scientific knowledge into assessments of the social consequences of tree planting projects in low-income countries, thereby facilitating the possibility for these actors to control that their consumption of carbon emission reductions do not have negative local consequences, as well as securing that the expected carbon uptake is not over-estimated.	Swedish Research Council for Sustainable Development (Formas)	2019–2022
Rural Development	Flora Hajdu	<b>The Prospects for Swedish Farming: Agrarian change and household strategies</b> The aim of this study is to explore agrarian change and farm household strategies in Sweden in order to better understand the current transformations in farming as a basis for a future oriented analysis. How do farmers respond to various challenges? Who will be farming in the future?	Swedish Research Council for Sustainable Development (Formas)	2016–2020
Rural Development	Alin Kadfak	<b>Sweatshops at Sea: Labour reform in the Thai seafood supply chain via hybrid global governance</b> The project investigates the implementation of hybrid global governance in the Thai seafood supply chain focusing on labour standards.	Swedish Research Council for Sustainable Development (Formas)	2020–2022
Rural Development	Alin Kadfak	<b>Sustaining fish and fishworkers? Human rights for migrant Burmese fishworkers in the EU-initiated sustainable fisheries reform in Thailand</b> This research project aims to understand how EU's fishing policy, as a global governance mechanism, addresses both sustainability and human rights using Thailand's fisheries reform as empirical case. (Collaboration with University of Gothenburg)	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Rural Development	Stephanie Leder	<b>Revitalizing Community-managed Irrigation Systems in the Context of Out-migration in Nepal</b> This project seeks to identify the pathways through which a greater engagement of marginal groups can help to revitalize collective natural resource management. Such bottom-up processes of change could be a vital part of a long-term transition towards more equal access to resources and improved food security in rural households of the Global South.	Swedish Research Council for Sustainable Development (Formas)	2019–2022
Rural Development	Kristina Marquardt	<b>What is secondary about secondary forest? Building smallholder forest futures in Peru's Amazonian frontier</b> The project investigates what forest futures can be built, by whom and how, at the forest frontiers in the Peruvian Amazon, and what the role of forest conservation policies is in this.	Swedish Research Council for Sustainable Development (Formas)	2021–2023
Rural Development	Kristina Marquardt	<b>The Practice of Resilience in Mountain Landscapes: Exploring risk and landscape investments in rural Nepal</b> This project investigates long-term landscape investments in order to understand how people's landscape use and economic and social structures are mutually constituted with very different outcomes for different social groups in a hierarchical society such as Nepal contributing to the growing body of socio-political nuanced understandings of resilience and adaptive capacity, as well as analyse and reflect on development and environmental changes in an integrated manner.	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Rural Development	Andrea Nightingale	<b>Governing Climate Resilient Futures: Gender, justice and conflict resolution in resource management</b> This research probes the link between gender and social inequalities, conflict, and how they affect sustainable and resilient climate development pathways.	The Swedish Research Council (Vetenskapsrådet)	2019–2021
Rural Development	Andrea Nightingale	<b>Conflict, Violence and Environmental Change: Investigating resource governance and legitimacy in transitional societies</b> What produces conflict and violence in the face of environmental change? The aim of the project is to probe the concerns raised by environmental change for conflict and violence and to understand how we can respond more effectively to them. The outcome will be a concrete evaluation of how conflict and environmental change together create new vulnerabilities and points of empowerment for people and polities.	The Swedish Research Council (Vetenskapsrådet)	2016–2020

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
Rural Development	Patrik Oskarsson	<b>Participatory Environmentalism: Mobilising citizens for air pollution mitigation and improved environmental health in India</b> This project examines the conditions which enable citizens to become actively engaged in pollution control for improved environmental health. It does this by enabling research participants to monitor household air pollution levels for a better understanding of local sources of pollution and personal exposure. The resulting improved knowledge of what pollution is and where it comes from is expected to support community mobilisation to mitigate pollution. The project is expected to add to our understanding of the factors which support citizens becoming active in pollution control and management activities.	Swedish Research Council for Sustainable Development (Formas)	2018–2021
Rural Development	Adam Pain	<b>Access to Land Resources Vulnerability and HIV/AIDS in Tanzania</b> A capacity building programme, that intends to assess the contribution of the existing policies, instruments and legal frameworks on access, use and ownership rights on land resources by people living with HIV/AIDS in Tanzania. (Cooperation with the International Science Programme at Uppsala University)	Swedish International Development Cooperation Agency (Sida)	2015–2020
Rural Development	Adam Pain	<b>Forest and Agrarian Transition, Smallholder Practices and the New Forms of Land Governance: Building research collaboration among Brazil, Nepal and Peru</b> This project will support an existing four country research partnership investigating issues of forest land governance. Joint activities include analytical workshops, field work and networking will be undertaken.	The Swedish Research Council (Vetenskapsrådet)	2018–2021
Rural Development	Katarina Pettersson	<b>Entrepreneurship as Empowerment? Gendered opportunities and challenges in entrepreneurial urban and peri-urban agriculture in Tanzania</b> This project will develop our understanding of entrepreneurial urban and peri-urban agriculture (UPA) in Dar es Salaam, Tanzania and how it is gendered.	Swedish Research Council for Sustainable Development (Formas)	2018–2021
SLU Swedish Biodiversity Centre	Johnny de Jong	<b>Bats in Cambodia – Inventory and nature conservation</b> Research collaboration on bats and conservation supporting the work of Royal University of Phnom Penh. (Collaboration with Royal University of Phnom Penh)	Swedish International Development Cooperation Agency (Sida)	2019–2022
SLU Swedish Biodiversity Centre	Johny de Jong	<b>Bats and insects on high altitude</b> Occurance of bats and insects are measured on 100 meters altitude and are related to the lighting on windmills and the climate variation. (Collaboration with Dept. of Ecology, SLU).	Swedish Energy Agency	–2020
SLU Swedish Biodiversity Centre	Johnny de Jong	<b>Forestry and the quality of habitats for bats</b> Focussing on the relevance of the vegetation structure for bats living in the forest, and how common forestry methods are affecting the habitat quality for the bats.	Skogssällskapet	2018–2020
SLU Swedish Biodiversity Centre	Johnny de Jong	<b>Bats and infrastructure</b> Investigating how roads and railroads are barriers for bats in the landscape, and what measures can be taken to counteract negative effects.	The Swedish Transport Administration	–2020
SLU Swedish Biodiversity Centre	Johnny de Jong & Torbjörn Ebenhard	<b>Effect of FSC on biodiversity in forest landscape</b> Investigating the effects a certified forestry have on a landscape level. (Collaboration with Dept. of Wildlife, Fish and Environmental Studies, SLU).	Forest Stewardsip Council	2015–2020
SLU Swedish Biodiversity Centre	Johnny de Jong & Håkan Tunón	<b>Bats in the landscape</b> The project is aiming to produce a hands-on handbook on how to combine consideration of bats, with diferent types of nature use and infrastructure.	Skogssällskapet	2019–2020
SLU Swedish Biodiversity Centre	Urban Emanuelsson	<b>Landscape history of Skåneland</b> An expansion of the book »Det skånska kulturlandskapet«, revised 2002, now expanding to also Bleking and Halland. (Collaboration with Blekinge Institute of Technology)	Strategic funds, CBM	2017–2020
SLU Swedish Biodiversity Centre	Urban Emanuelsson	<b>Landscape and water color paintings</b> A collection of essays about 70 landscapes, both in Sweden and globally, illustrated with water color paintings by the artist Maria Petersson.		2017–2020
SLU Swedish Biodiversity Centre	Urban Emanuelsson	<b>Sustainable meat production</b> Aims to show how meat production from cattle can be sustainable, from a climate and biodiversity point of view. (Collaboration with Dept. of Department of Soil and Environment, SLU)	Föreningen Naturbeteskött	2014–2020

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
SLU Swedish Biodiversity Centre	Urban Emanuelsson	<b>Culture heritage farms in south Sweden</b> A book describing the Cultural heritage farms in south Sweden.	Region Skåne	2017–2020
SLU Swedish Biodiversity Centre	Åsa Fahlman	<b>Welfare aspects of trap capture of wild bore</b> The aim of this transdisciplinary project is to study the behavior and physiology (blood sample analysis of chromogranin A, a new biomarker of stress) of wild boar captured in a trap, for improved animal welfare evaluation of live-trapping (Collaboration with Dept. of Clinical Sciences, SLU; Swedish Centre for Animal Welfare, SCAW; Dept. of Animal Environment and Health; Dept. of Ecology, SLU; SLU Grimsö Wildlife Research Station; Dept. of Medical Sciences; Dept. of Zoology, Stockholm Univ.; SVA National Veterinary Institute).	The Swedish Association for the Protection of Animals, Swedish EPA	
SLU Swedish Biodiversity Centre	Åsa Fahlman	<b>Improved welfare during capture and immobilization of wild wolves</b> Research and management of wild wolves often include capture and immobilization, which can lead to physiological changes that may influence animal welfare and survival. Data has been collected for evaluation and improvement of handling and will be analysed and published. (Collaboration with SLU Grimsö Wildlife Research Station; Inland Norway University of Applied Sciences; Kolmården Wildlife Park).	Marie-Claire Cronstedts Stiftelse	2020–2022
SLU Swedish Biodiversity Centre	Åsa Fahlman	<b>A One Health approach to strengthening capacities for detection of emerging zoonoses in Asian wildlife and People</b> The project goal is to enhance the capability for detection of zoonotic and emerging pathogens in Asian wildlife and people through surveillance and screening of elephants and wildlife workers for tuberculosis, along with sampling primates and rodents for other zoonotic pathogens. Safe and efficient immobilization techniques are developed to enable optimal sample collection and to ensure human safety and animal welfare during handling of wildlife. The research supports local livelihoods, wildlife resource management and biodiversity conservation. (Collaboration between Dept. of Clinical Sciences, Dept. of Biomedical Sciences and Veterinary Public Health, Dept. of Animal Breeding and Genetics (SLU); Dept. Medicine, Karolinska Institutet; Kolmården Wildlife Park; Swedish Defence Research Agency; Dept. of Clinical Microbiology, Dept. of Medical Microbiology, Faculty of Medicine, Univ. of Kelaniya, Dept. of Wildlife Conservation, Univ. of Peradeniya, Dept. of National Zoological Gardens (Sri Lanka))	Swedish Research Council (Vetenskapsrådet)	2018.–2021
SLU Swedish Biodiversity Centre	Maria Forsberg, Johnny de Jong	<b>Landscape Planning for Forest Biodiversity and Diverse Forestry</b> The objective of this interdisciplinary project is to demonstrate a model for legal implementation of a landscape approach in forest management, complemented by the development of new economic policy tools.	Swedish EPA	2016–2020
SLU Swedish Biodiversity Centre	Karin Gerhardt	<b>Sustainable organic bread from heritage cereals: using history to farm the future</b> The aim of the project is to investigate the potential in organically farmed heritage cereals, to contribute to a more sustainable production of tasty and healthy bread and grain products. Are there additional values in the old varieties that the modern grains don't have? (Cooperation with med Kristianstad University, Allkorn and Eldrimner Associations, millers, bakers and farmers)	Swedish Research Council for Sustainable Development (Formas)	2019–2022
SLU Swedish Biodiversity Centre	J-O Helldin	<b>Swedish IENE Secretariat</b> Infra Eco Network Europe (IENE) is a network of experts working with various aspects of transportation, infrastructure and ecology. Their Swedish secretariat is hosted by SLU, and the activities arranged are conferences, workshops, spreading information and knowledge to the members of the network. (Collaboration with med The Swedish Transport Administration, Calluna AB, EnviroPlanning AB)	The Swedish Transport Administration, Calluna AB, EnviroPlanning AB	2019–2022
SLU Swedish Biodiversity Centre	J-O Helldin	<b>TRIEKOL 3 – Applied Road and Rail Ecology</b> A research program of the Swedish Transport Administration (STA) on the impact of transport infrastructure on biodiversity and landscape ecology. The aim is to develop knowledge and methods that can help the transport sector to maintain and, where possible, improve the ecological functions and qualities of the landscape. The work has a direct link with ongoing operations of STA, and the results are used to develop new guidelines, planning new investment projects and in the development of maintenance of existing roads and railways. (Collaboration with Dept. of Ecology and Dept. of Wildlife, Fish and Environmental Studies, SLU; Karlstad Univ.; Enviroplanning AB; Swedish Transport Administration; Ecocom AB, Naturcentrum, Calluna AB.)	Swedish Transport Administration	2017-2022

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
SLU Swedish Biodiversity Centre	Tommy Lennartsson	<b>EPIC roads: Ecology in practice—Improving infrastructure habitats along roads</b> The project provides an overview of published studies on the established effects of road infrastructure on biodiversity and ecosystem services in transport infrastructure habitats.	Norwegian Institute of Bioeconomy Research (NIBIO)	2018–2020
SLU Swedish Biodiversity Centre	Tommy Lennartsson & Anna Westin	<b>Management of culturally shaped nature</b> A transdisciplinary knowledge investment about ecology, history and landscape management containing courses, knowledge compilation and guidelines for specific habitats and land use types. The overall aim is to obtain better management of biodiversity and cultural heritage through locally adapted knowledge, founded in ecology and history of management dependent habitats. (Collaboration with Swedish National Heritage Board, Swedish EPA, Swedish Forest Agency, County Administrative Boards).	Swedish National Heritage Board & Swedish EPA	2016–
SLU Swedish Biodiversity Centre	Håkan Tunón	<b>A Living Green Cultural heritage</b> The diversity of cultivated plants are of great importance for many reasons, and the traditional varieties constitute a living, green cultural heritage. This is a project focusing on creating a network among people involved in conservation and sustainable of the traditional varieties and to identify gaps in research, conservation, cultivation, marketing, etc. (Collaboration with Sesam Association, Swedish Board of Agriculture, The Royal Swedish Agricultural Academy, Swedish Academy, Programmet för odlad mångfald, The Swedish National Heritage Board, among others)	SLU Future Food, KSLA and Swedish National Heritage Board	2018–2020
SLU Swedish Biodiversity Centre	Håkan Tunón	<b>Lives of the pioneer settlers in Vilhelmina</b> The project aims to present a systematic view of the use of biological resources among settlers in Vilhelmina, northern Sweden, during 19 <sup>th</sup> and 20 <sup>th</sup> century. So far the project has resulted in seven books. (Collaboration with The Royal Gustavus Adolphus Academy for Swedish Folk Culture, and Rolf Kjellström)	Göran Gustafssons stiftelse för natur och miljö i Lappland, among others.	2006–2022
SLU Swedish Biodiversity Centre	Håkan Tunón	<b>The tree book project</b> The aim is to present the biodiversity of some of the most common trees in Sweden. The author has a deep knowledge concerning various organisms that are depending of these trees for their survival, and the books are illustrated with water colour paintings. The visualize the true meaning of biodiversity. (Collaboration with Bengt Ehnström, Martin Holmer, Swedish Society for Nature Conservation and Swedish WWF)	Stiftelsen Skogssällskapet, C.F. Lundströms stiftelse	2008–
SLU Swedish Biodiversity Centre	Håkan Tunón	<b>Hjärtstilla [ˈmotherwortˌ, literary ˈheart calmˌ in Swedish]: x-rays of medicinal plants</b> The aim was to produce an art book with x-rays of medicinal plants taken by Elisabeth Henriksson with mini-monographs by Håkan Tunón presenting cultural characteristics of the included plants. The book was published in the autumn 2020 and released during the art exhibition KonstEko in Knivsta.	Stiftelsen Längmanska kulturfonden	2019–2021
SLU Swedish Biodiversity Centre	Håkan Tunón (reference group)	<b>Bridging diverse knowledges for improved salmon management (SALCUL)</b> A multidisciplinary and partnership-based research project investigating and comparing different practices, knowledge and values related to Atlantic salmon. Furthermore, this project will develop processes for sharing and co-producing indigenous and local knowledge (ILK) and scientific knowledge based on social science traditions as well the natural sciences.	Norwegian Research Council	2018–
SLU Swedish Biodiversity Centre	Anna Westin & Tommy Lennartsson	<b>Comparative Historical ecology in European landscapes</b> Combining anthropology, ecology, bicultural heritage and agrarian history, to advance the historical ecology knowledge on the connections between man and nature, resource use and ecosystem services in Sweden, France, Rumania and Baskia.	Strategic funds, CBM	2015–
SLU Swedish Biodiversity Centre	Anna Westin & Tommy Lennartsson	<b>Traditional land use, biodiversity, sustainability and local traditions in present Romania and historical Sweden</b> Anthropology, ecology and agrarian history are combined to create understanding of the connections between the use of grasslands and biodiversity, in today's Transsylvania and in pre-industrial Sweden. (Collaboration with National Museum of the Romanian Peasant, Dept. of Sociology, National School of Political Science and Administration, Bukarest)	Strategic funds, CBM	2013–
SLU Swedish Biodiversity Centre	Anna Westin & Tommy Lennartsson	<b>Biocultural heritage of roads</b> Plants in road verges and old roads is a biological cultural heritage. They are often rich in species that were common in the past landscapes but are now decreasing. Links between species rich road verges and the surrounding landscape, can both contribute with new knowledge in landscape history and better management tools for species conservation. (Collaboration with Swedish National Heritage Board, Swedish Transport Administration)	Swedish National Heritage Board	2020–2021

SUBJECT/UNIT	LEADER	PROJECT TITLE & DESCRIPTION	FUNDING	PERIOD
SLU Swedish Biodiversity Centre	Anna Westin & Tommy Lennartsson	<b>Species rich road verges</b> Road verges is an important environment for species that are rare in the today. They may also contain biological cultural heritage from past landscape that were rich in these species. This project studies the significance of present and past landscapes for creating and maintaining road verges rich in biodiversity and biological cultural heritage.	The Swedish Transport Administration	2020-2023
SLU Swedish Biodiversity Centre	Jörgen Wissman	<b>Information project: Invasive species</b> To create a customized information material about the worst of the invasive terrestrial plant species in Sweden. This will be a help to the target group of municipal ecologists/environmental strategists and the target group urban garden masters / landscape architects.	Swedish EPA	2020–2021
SLU Swedish Biodiversity Centre	Jörgen Wissman & Tommy Lennartsson	<b>From dense swards to biodiverse golf course roughs</b> The aim is to gain knowledge about how different mowing regimes, carbon supply by saw dust, sowing meadow herbs can be used to increase the biodiversity at golf course roughs.	Norwegian Institute of Bioeconomy Research (NIBIO)	2018–2020
SLU Swedish Biodiversity Centre	Jörgen Wissman	<b>Maintenance in railroad station areas</b> A project to examine the effects of different treatments to keep vegetation low and ensure that low growing plant species and wild bees can survive in railroad station yards. (Collaboration with The Swedish Transport Administration, Naturcentrum and Eocom)	The Swedish Transport Administration	2018–2025
SLU Swedish Biodiversity Centre	Jörgen Wissman	<b>Capturing multifunctional dairy production: Indicators for ecosystem services and biodiversity</b> The overall aim of this project is to investigate how relevant and reliable indicators and tools for ecosystem services and biodiversity can be applied to dairy production on different levels and used for steering towards sustainability. (Collaboration with Dept. of Energy and Technology, SLU)	Swedish Farmer's Foundation for Agricultural Research (SLF)	2019–2022
SLU Swedish Center for Nature Interpretation	Anders Arnell	<b>Nature Interpretation for the Forest Sector–With a focus on the visitors</b> The project will, in collaboration with the forest sector, explore how nature interpretation could be used to raise the public interest for cultivated forests.	Skogssällskapet	2018–2021



THE GEOGRAPHICAL DISTRIBUTION OF THE ACTIVE RESEARCH PROJECTS DURING 2020

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### Agrarian history

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Matz, Fredrik. *Sommarlovsstad: Teori – praktik – projekt.*

Menzinsky, Hanna. *Östra promenaden: Ett stadsläkande promenadstråk i Uppsala med trygghet och trivsel i fokus.*

Michélsen, Ivar. *Bland strandade moln: Om en plats.*

Mårtensson, Hanna. *Känslig miljö under stor infrastruktur: En studie och gestaltungsförslag för Gömmarravinen.*

Nee, Hanna. *Erfarenheter gällande växtetablering på förskole- och skolgårdar i Stockholms län: Möjligheter och utmaningar för att skapa grönare utemiljöer.*

Nilsson, Emma & Trotzig, Ossian. *Ängskastellet: gestaltning av en askgravlund och dess närmaste omgivning på S:t Sigfrids griftegård, Borås.*

Nordström, My & Hård, Karolin. *Att iscensätta naturupplevelser: Ett utforskande gestaltungsarbete om människors relation till natur.*

Ogden, Selma. *Funktion som underlag för design: En fallstudie över exempel på gators utformning i Uppsala innerstad med hänsyn till utryckningsfordon.*

Pershagen, Anna-Maria. *Illuminating filters of perception: an interview survey with leading landscape architects on their approach to site.*

Persson Lannér, Helena. *Att lära sig agera: En studie om professionalisering och landskapsarkitekturutbildning.*

Reppen, Adrian. *»Formernes genkomst«: En komparativ studie av Sven-Ingvar Anderssons formspråk.*

Schedin, Karin. *Landskapsarkitekturen bakom galler.*

Skarin, Hannes. *Individuell platsidentitet och gemenskapen mellan platser: Ett gestaltungsprogram för Entréplats Fulufjället.*

Smedberg, Amanda. *Ett gestaltungsprogram för Ursviks torg med fokus på hårda materials klimatpåverkan: Att skapa mer hållbara landskapsarkitekturprojekt genom klimatberäkningar.*

Stryjan, Noa. *Planering för fysisk aktivitet: En analys av Hallonbergen 1967-2020.*

Södergren, Ingemar. *Friluftspanering i odlingslandskapet: Med fokus på besökarens upplevelse och djurhållarens perspektiv i Gräsö gårds naturreservat.*

Thorsell, Paulin. *Med plats för dagvattnet: Ett gestaltungsprogram för Eriksbergsparken och Västertorg i Uppsala.*

Tillenius, Linnea. *Dialogbaserad gestaltning: Ett konceptuellt gestaltungsprogram för utemiljön vid Café Genomfarten och Värmestugan Grottan i Uppsala.*

Volter, Agnes. *Hållbar urban dagvattenhantering: Exemplet Uppsala: problem, framtid och strategier.*

Weinstock, Matilda & Wennberg, Fredrik. *Du är konstverket: Platsskapande genom temporär arkitektur i Bredäng Centrum.*

Östberg, Karolina. *Hamnparken i Nyköping: Ett gestaltande arbete.*

## Rural development

Andersson Johansen, Mimmi. *Resistance is Utile: A study of civil society organizing for public service regarding the Occupation of Sollefteå Hospital.*

Asplund, Maria. *»Jag binner ju för byn«: Lanthandlars roll i dagens landsbygdssamhälle samt vilken syn de har på de vanligaste stöden.*

Bisaso, Denis. *Migration in the Name of the Money: Male and Female Migratory Experience of Rural Youth from Uganda to the Gulfs.*

Blidfors, Johanna. *Service på landsbygden: En studie av den sociala roll olika serviceinrättningar och föreningsliv spelar för det offentliga rummet i Sparreholm.*

Fajermo, Sofie. *Matproduktion i vått och torrt?: Hur ser förutsättningarna ut för ökad livsmedelsproduktion i ett klimat i förändring?*

Filipsson, Lovisa. *Livsmedelsproduktion, ett framtidsämne?: grundskolelärares syn på lärandet om livsmedelsproduktion.*

Gauffin, Kerstin. *Delays in subsidy payments from the common agriculture policy of the European Union: A qualitative study of some ruminant farmers in Uppsala county, Sweden.*

Gunnarsson, Matilda. *Vad påverkar konsumenters val och gör en livsmedelsprodukt attraktiv?: An studie om livsmedelsval i Nya Zeeland.*

Halvarsson, Kristin. *I skuggan av sommarens torra finns känslorna: En studie om mjölkbönders upplevelser från sommarens torra 2018.*

Johnson, Elin. *Colonised fields and private gardens: The changing role of farming in rural Eastern Cape, South Africa.*

Kanzler, Oscar. *Globala mål på lokal nivå: Agenda 2030 och de globala målen för hållbar utveckling via leadermetoden.*

Lindholm, Moa. *Världens hållbaraste region?*

Lundin, Tora. *Potatislandet: Där Sveriges potatisproduktion jämförs med livsmedelsstrategins mål och analyseras med teorier om sårbarhet.*

Magnusson, Tilda. *Ungdomars perspektiv på landsbygd och lantbruk: En studie bland gymnasieelever i Sala kommun.*

Menjivar Dominguez, Joakim. *Samhällsomvandlingen i Malmberget: En studie om hur människor upplever och agerar i en samhällsomvandling.*

Nordlund, Izabel. *History Has Its Eyes on You: A story about the identity of young Sami women, following the Girjas case.*

Olofsson, Ida-Maria. *På andra sidan av vattenkraften: Lokalinvänares berättelser i relation till vattenkraften.*

Palmgren, Josefine. *Går det åt skogen?: En diskursanalys över konflikten kring nyckelbiotoper.*

Skalstad, Sofie. *Hur översätts den nationella livsmedelsstrategin till lokal verkstad?: En fallstudie utifrån Grästorps kommuns förutsättningar.*

Sjöman, Elin. *Bygdebolag: En ny metod för landsbygdsutveckling.*

Svanberg, Fredrik. *»För att utveckla samhället krävs driftiga människor som tar tag i saker«: En studie om att bo i Stockholms skärgård.*

Tidlund, Leonie. *Gränsöverskridande samverkan i biosfären: Samverkansprocesser i två biosfärområden.*

Wessling, Hanna. *A fishery at risk and the limits to adaptation: A study of Cambodian Community Fishery organisations' role in reducing livelihood vulnerability to climate change in their communities.*

Östensson, Elin. *Att våga våga: En studie om självhushållare, deras drivkrafter och skapandet av en ny social rörelse.*

## CONFERENCES ORGANISED AT THE DEPARTMENT 2020

- 14–15 OCT **Lokalekonomidagarna (Local Economy Days) 2020.**  
National (digital) conference, organised by a working group at the Division of Rural Development led by Thomas Norrby, Senior Extension Specialist.
- 02–03 NOV **Att sprida ringar på vatten – nationell konferens om vattenpedagogik**  
A national (digital) conference on water pedagogics, organised by SLU Swedish Center for Nature Interpretation (CNV).
- 18 NOV **Vi måste tala om genetisk mångfald (We have to talk about genetic diversity)**  
SLU Swedish Biodiversity Centre (CBM) organised a digital conference in collaboration with Evolutionary Biology Centre at Uppsala University.
- 19 NOV **2020 EIA Day**  
The annual EIA Day (this year digital) was organised in collaboration with Swedish Environmental Protection Agency, Swedish Transport Administration, National Board of Housing, Building and Planning, Swedish Agency for Economic and Regional Growth and Swedish Agency for Marine and Water Management.
- 26–27 NOV **Miljökommunikationsdagarna 2020: Att kommunicera för hållbarhet (Environmental Communication Days 2020: Communicating for sustainability)**  
The research programme SLU Mistra Environmental Communication, organised a digital conference for everybody working with environmental communication.

## THE DEPARTMENT IN THE MEDIA 2020

- 01 JAN **Örebroheter**, Nytt synsätt på maktrelationer i medborgardialoger  
*Martin Westin* (Environmental Communication)
- 13 JAN **The Guardian**, From tofu lamb chops to vegan steak bakes: the 1,000-year history of fake meat  
*Malte Rödl* (Environmental Communication)
- 17 JAN **Dalarnas Tidningar**, Så blir konsekvenserna av den milda vintern i Dalarna – fullsatt när klimatexperten  
Johan Kuylenstierna föreläste i Falun  
*Erik Westholm* (Rural Development)
- 17 JAN **Tidningen Syre**, EU-parlamentet vill se tvingande regler för biologisk mångfald  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 17 JAN **Sveriges Radio Ekot**, Expert: klimat och biologisk mångfald måste gå hand i hand  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 23 JAN **Arbetet**, Rädda Arbetarrörelsens arkiv och bibliotek!  
*Johan Pries* (Landscape Architecture)
- 26 JAN **Dagens ETC**, Dygnet då klimatkrisen flyttade in i min kropp  
*Stina Powell* (Environmental Communication)
- 04 FEB **Upsala Nya Tidning**, Omdiskuterat verk får sällskap  
*Urban Emanuelsson* (SLU Swedish Biodiversity Centre)
- 04 FEB **Svenska Dagbladet**<sup>1</sup>, Experten: Fladdermusen effektiv smittspridare  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 05 FEB **Ny Teknik**, Forskarna: Fladdermus kan vara ursprung till coronaviruset  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)

- 08 FEB **Dalademokraten**, Respekterad klimatforskare föreläste i Falun  
*Erik Westholm* (Rural Development)
- 14 FEB **Stockholmdirekt.se**, Kossor kan ge svampexplosion i Sätterskogen  
*Urban Emanuelsson* (SLU Swedish Biodiversity Centre)
- 14 FEB **SR Sameradion & SVT Sápmi**, Konfliktforskaren om Girjaseffekter: Staten bär skulden  
*Kaisa Raitio* (Environmental Communication)
- 21 FEB **ATL, Lantbrukets Affärstidning**, Att vilja vara jämställd räcker inte  
*Stina Powell & Ann Grubbström* (Environmental Communication)
- 26 FEB **Tidningen Kyrkogården**, Begravningsplatsen kan främja integration  
*Helena Nordh* (Landscape Architecture)
- 28 FEB<sup>2</sup> **Sveriges Radio Vetenskapsradion På djupet**, Coronaviruset – Är fladdermöss källan till smittan?  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 29 FEB **Sveriges Radio P1**, Borta för alltid – Avsnitt 1: Hatad till döds  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 29 FEB **SVT Nyheter**, Studie: Barn som känner samhörighet med naturen är lyckligare  
*Petter Åkerblom* (Landscape Architecture)
- 01 MAR **Dagens Arena**, Statens roll efter Girjasdomen  
*Kaisa Raitio & Annette Löf* (Environmental Communication)
- 03 MAR **Sveriges Radio Vetenskapsradion**, Så kan fladdermöss bära på virus utan att bli sjuka  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 04 MAR **ALT.dk**, Udebørn er lykkeligere: Det viser ny forskning  
*Petter Åkerblom* (Landscape Architecture)
- 07 MAR **Sveriges Radio P1**, Borta för alltid – Avsnitt 2: Världens vanligaste fågel som utrotades  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 14 MAR **Sveriges Radio Människor och tro**, När döden krokar med livet  
*Carola Wingren* (Landscape Architecture)
- 14 MAR **Sveriges Radio P1**, Borta för alltid – Avsnitt 3: Kokad levande i upplysningens namn  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 16 MAR **Forskning.se**, Barnbidrag minskar fattigdomen i Sydafrika  
*Stefan Granlund* (Rural Development)
- 21 MAR **Sveriges Radio P1**, Borta för alltid – Avsnitt 4: Fula djurens förbannelse  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 24 MAR **Sörmlands nyheter**, Säsongstart i de sörmländska motionsspåren  
*Mattias Qviström* (Landscape Architecture)
- 28 MAR **Sveriges Radio P1**, Borta för alltid – Avsnitt 5: Världskrigets okända offer  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 02 APR **Dagens Nyheter**, Känslan av att lämnas utanför på landsbygden måste tas på allvar  
*Erik Westholm* (Rural Development)
- 09 APR **Upsala Nya Tidning**, Inte riktigt som vi tänkt, men bra ändå  
*Emil Sandström* (Rural Development)
- 09 APR **Forskning & Framsteg**, Hovdjur Mesar  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 15 APR **Tidningen Curie**, Stina Powell ny bloggare i Curie  
*Stina Powell* (Environmental Communication)
- 15 APR **Tidningen Curie**, Vad säger forskningen om corona?  
*Stina Powell* (Environmental Communication)
- 15 APR **Tidningen Curie**, Akademiskt självmord var väl att överdriva  
*Stina Powell* (Environmental Communication)

- 15 APR **Kurera.se**, Ny forskning: Barn i samklang med naturen är lyckligare  
*Petter Åkerblom* (Landscape Architecture)
- 17 APR **Forskning.se**, Natur och utemotiv ger avkoppling i kristider  
*Mattias Qviström* (Landscape Architecture)
- 17 APR **Forskning.se**, Elever presterar bättre när undervisningen flyttar ut  
*Petter Åkerblom* (Landscape Architecture)
- 18 APR **DailyHunt** (India), 4,600+ Jurists, Scholars, Actors, Artists, Writers Condemn UP Police's Charges Against The Wire  
*Stephanie Leder* (Rural Development)
- 21 APR **Tidningen Syre**, Gammal skog är biologiskt värdefull  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 21 APR **Sveriges Radio P1-Morgon**, Nya arter av däggjur upptäckta  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 21 APR **Sveriges Radio Vetenskapsradion**, Nya arter av däggjur upptäckta  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 22 APR **Vi i Villa**, Panik! Parksliden har tagit över vår trädgård!  
*Jörgen Wissman* (SLU Swedish Biodiversity Centre)
- 24 APR **Land Lantbruk**, Uppsving för äldre spannmålssorter  
*Karin Gerhardt* (SLU Swedish Biodiversity Centre)
- 25 APR **Forskning.no**, Barn lærer bedre i naturens klasserom  
*Petter Åkerblom* (Landscape Architecture)
- 25 APR **Sveriges Radio P1**, Borta för alltid – Avsnitt 6: Näst på tur att utrotas  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 02 MAY **Sveriges Radio P1**, Borta för alltid – Avsnitt 7: Tillbaka från de döda  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 06 MAY **Tidningen Curie**, Att våga prata om det som sker bakom kulisserna  
*Stina Powell* (Environmental Communication)
- 08 MAY **ETC Göteborg**, Lokalisering lockar i krisen  
*Per G Berg* (Landscape Architecture)
- 15 MAY **Jaktjournalen**, SLU-biolog efterlyser fler renar i fjällen – för mångfalden  
*Weronika Axelsson Linkowski* (SLU Swedish Biodiversity Centre)
- 15 MAY **Land**, SLU-biolog efterlyser fler renar i fjällen – för mångfalden  
*Weronika Axelsson Linkowski* (SLU Swedish Biodiversity Centre)
- 15 MAY **Forskning & Framsteg**, DNA ritar om Carl von Linnés släkträd  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 17 MAY **Örebroyheter**, Lantbrukares tankar om ändrade förutsättningar och om framtiden i ny rapport  
*Cecilia Waldenström, Flora Hajdu & Erik Westholm* (Rural Development)
- 20 MAY **Forskning & Framsteg**, Kvinnors företagande avgörande för livet på landet  
*Katarina Pettersson* (Rural Development)
- 23 MAY **Örebroyheter**, SLU i brett samarbete för biologisk mångfald  
*Tuija Hilding-Rydevik* (SLU Swedish Biodiversity Centre)
- 26 MAY **Forskning.se**, Fladdermöss ska kartläggas med hjälp av frivilliga  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 27 MAY **Upsala Nya Tidning**, Vanligt folk får detektorer när fladdermöss kartläggs  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 01 JUN **Upsala Nya Tidning**, Universiteten har en viktig roll efter corona  
*Karin Gerhardt* (SLU Swedish Biodiversity Centre)
- 01 JUN **Tidningen Curie**, Att brinna för sin forskning  
*Stina Powell* (Environmental Communication)

- 09 JUN **Feeding your mind** (SLU Future food podcast #16), Fyra vetenskapliga perspektiv på coronapandemin och framtidens mat  
*Kristina Marquardt* (Rural Development)
- 12 JUN **Jordbruksaktuellt**, Lantbruksstudie: Det har hänt på 30 år  
*Cecilia Waldenström, Flora Hajdu & Erik Westholm* (Rural Development)
- 17 JUN **Arbetsvärlden**, Landsbygdsstöd går mest till manligt företagande  
*Katarina Pettersson* (Rural Development)
- 21 JUN **SVT Nyheter**, Landsbygdsforskaren om självhushållarrörelsen  
*Emil Sandström* (Rural Development)
- 09 JUL **Medium.com**, Rethinking deliberative planning in times of crisis  
*Martin Westin* (Environmental Communication)
- 10 JUL **Västerbottens-Kuriren**, Bästa tipsen för att upptäcka Umeås fladdermöss  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 10 JUL **Västerbottens-Kuriren**, Unik kurs i Umeå  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 12 JUL **SVT Nyheter**, Fem saker du inte visste om fladdermöss  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 12 JUL **SVT1 Aktuellt**, Fem saker du inte visste om fladdermöss  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 14 JUL **Svenska Dagbladet**, Levnadssätten som ökar risken för nya smittor  
*Karin Gerhardt* (SLU Swedish Biodiversity Centre)
- 28 JUL **SVT Nyheter Västerbotten**, Här kan du bli fladdermusdetektiv  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 03 AUG **Göteborgsposten**, Sveriges röst för att skydda biologisk mångfald har tystnat  
*Tuija Hilding-Rydevik* (SLU Swedish Biodiversity Centre)
- 03 AUG **Fplus**, Ta ansvar för den biologiska mångfalden, Löfven  
*Tuija Hilding-Rydevik* (SLU Swedish Biodiversity Centre)
- 04 AUG **Sveriges Radio Ekot**, Kyrkogårdar används som parker när städer förtätas  
*Carola Wingren* (Landscape Architecture)
- 04 AUG **Green European Journal**, Agriculture as a Source of Authoritarian Power  
*Noemi Gonda* (Rural Development)
- 19 AUG **Forskning.se**, Skogsutbildningen efter #MeToo  
*Stina Powell & Ann Grubbström* (Environmental Communication)
- 20 AUG **Upsala Nya Tidning**, Mindre sexistiskt på utbildning efter metoo  
*Stina Powell & Ann Grubbström* (Environmental Communication)
- 20 AUG **Göteborgsposten**, Flykten från storstäderna – en jakt efter »det goda livet«  
*Emil Sandström* (Rural Development)
- 24 AUG **Tidningen Curie**, Vad menar vi egentligen med jämställdhet?  
*Stina Powell* (Environmental Communication)
- 26 AUG **Dalarnas Tidningar**, Jens Runnberg: De små bruksorterna kan dö utan bruk – skillnaden mot Siljanbygdens mångsyssleri är stor  
*Erik Westholm* (Rural Development)
- 28 AUG **Sydöstran**, Nyskapad idyll utanför Mörrum ger miljölyft  
*Urban Emanuelsson* (SLU Swedish Biodiversity Centre)
- 31 AUG **Tidningen Arkitekten**, Arkitektskolorna öppnar med både närvaro och distans  
*Lars Johansson* (Landscape Architecture)
- 31 AUG **ATL Lantbrukets Affärstidning**, Artskyddsutredningen experter utsedda  
*Maria Forsberg* (SLU Swedish Biodiversity Centre)
- 02 SEP **Klimatsmart.se**, Hur mår jorden? WWF lanserar Living Planet Report 2020  
*Åsa Fahlgren & Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)

- 04 SEP **Nerikes Allehanda**, Tunga namn tar strid: Stärk Grythyttans varumärke – för en hållbar och cirkulär omställning!  
*Klara Fischer, Ildikó Asztalos Morell & Thomas Norrby* (Rural Development)
- 07 SEP **Värnamo Nyheter**, Vindkraftsplaner väcker oro  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 08 SEP **Tidningen Curie**, Att jobba hemma är inte lätt. För mig i alla fall  
*Stina Powell* (Environmental Communication)
- 09 SEP **LRF**, Living Planet visar inte Sveriges bönders miljöarbete  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 13 SEP **Mitt Afrika Podcast**, Intervju om social grants  
*Stefan Granlund* (Rural Development)
- 15 SEP **Sydsvenskan**, Forskare: Gröna vågen är här för att stanna  
*Emil Sandström* (Rural Development)
- 15 SEP **Dagens Nyheter**, FN-rapport: Långt kvar till målen för skydd av biologisk mångfald  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 15 SEP **Natursidan.se**, Ny rapport om världens insatser för biologisk mångfald: »ett totalt misslyckande«  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 23 SEP **Sveriges Radio Vetenskapsradion Forskarliv**, Torbjörn tar striden för jordens natur  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 25 SEP **Land Lantbruk**, Spåren av Omställning go syns fortfarande i landskapet men få tänker på vad det är  
*Carin Martiin* (Agrarian History)
- 27 SEP **TT<sup>3</sup>**, Fågelsång återfår klangen under lockdown  
*Jan Olof Helldin* (SLU Swedish Biodiversity Centre)
- 27 SEP **Lidingö Nyheter**, Djur på Lidingö: Nio olika fladdermöss på Lidingö  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 28 SEP **Tidningen Syre**, Just nu: Länder lovar krafttag för att minska utrotningen av arter  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 30 SEP **SVT Lilla Aktuellt**, Naturvägledningstips om fladdermöss  
*Per Bengtson* (SLU Swedish Biodiversity Centre)
- 01 OCT **Jämtlands Tidning**, Forskaren Jesper ser framtid för fåbodarna  
*Jesper Larsson* (Agrarian History)
- 03 OCT **SVT Aktuellt**, Svårt med generationsväxling inom jordbruket  
*Ann Grubbström* (Environmental Communication)
- 02 OCT **ETC**, Det här är deprimerande  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 05 OCT **TT<sup>4</sup>**, Studie: Tusentals nya arter hot mot Europas natur  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 06 OCT **ATL Lantbrukets Affärstidning**, Allemansrätten måste bevaras  
*Erik Westholm* (Rural Development)
- 13 OCT **SVT Nyheter**, Experten: Så vinner du över mardrömsväxten parkslide  
*Jörgen Wissman* (SLU Swedish Biodiversity Centre)
- 13 OCT **Aftonbladet**, Greta har rätt i att gröna lösningar inte kommer att räcka  
*Josefin Wangel* (Landscape Architecture)
- 13 OCT **Sveriges Radio Vetenskapsradion**, Så kan vi minska förlusten av biologisk mångfald  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 13 OCT **Extrakt**, Hur har metoo förändrat skogsutbildningarna?  
*Stina Powell* (Environmental Communication)
- 14 OCT **Sveriges Radio Nordegren & Epstein**, Har vi förlorat kampen mot parksliden?  
*Jörgen Wissman* (SLU Swedish Biodiversity Centre)

- 16 OCT **Land**, Parkslide - rätt vapen för att vinna kampen  
*Jörgen Wissman* (SLU Swedish Biodiversity Centre)
- 16 OCT **The Hindu**, Enough with the token tree planting  
*Harry Fischer* (Rural Development)
- 22 OCT **Skånska Dagbladet**, Naturorganisationer i protest mot att stänga Naturum  
*Eva Sandberg* (SLU Swedish Center for Nature Interpretation)
- 22 OCT **Sydsvenskan**<sup>5</sup>, Skippa snällismen. Tänk på överlevnad  
*Torbjörn Ebenhard* (SLU Centrum för biologisk mångfald)
- 27 OCT **Skogen**, Godt medel til ung ekskogs updragande  
*Håkan Tunón* (SLU Centrum för biologisk mångfald)
- 28 OCT Metro World News, ¿Cómo ayuda a la Tierra el hacerse vegetariano?  
(How does becoming a vegetarian help the Earth?)  
*Malte Rödl* (Environmental Communication)
- 31 OKT **Svensk Jakt**, Seminarium om acceptansen för jakt och viltvård  
*Lara Tickle* (Environmental Communication)
- 31 OKT **Svenska Dagbladet**, Nätdejta utan emojis – då är du i underläge  
*Jacob Strandell* (Environmental Communication)
- 05 NOV<sup>6</sup> **Sverige Radio Vetenskapsradion Klotet**, LED-lampor hotar nattmörkret  
*Jan Olof Helldin* (SLU Swedish Biodiversity Centre)
- 10 NOV **SWR2**, Orbán's Clique–Wie Ungarns Oligarchen die EU ausnehmen  
(Orbán's clique–How hungarian oligarchs prey on the EU)  
*Noemi Gonda* (Rural Development)
- 12 NOV **Frykdalsbygden**, Ny aktivitetshelg vid Sjösala dansbana  
*Carola Wingren* (Landscape Architecture)
- 12 NOV **Newsner**, Hälften av jordens regnskog är borta – nu varnar experten: Vi är på väg mot ett sjätte massutdöende  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 13 NOV **SR Sameradion & SVT Sápmi**, Samrådssituationen är ojämlig mellan gruvbolag och renskötsel  
*Kaisa Raitio* (Environmental Communication)
- 16 NOV **Tidningen Curie**, De informella meriterna inom akademien  
*Stina Powell* (Environmental Communication)
- 16 NOV **Landskap**, Förändrad roll på gott & ont  
*Helena Nordh* (Landscape Architecture)
- 17 NOV **Sveriges Radio P4 Dalarna**, Dagböcker från dalagårdar i nytt forskningsprojekt  
*Patrick Svensson* (Agrarian History)
- 17 NOV **Universitetsläraren**, Mansdominerad utbildning gör upp med machokultur  
*Ann Grubbström* (Environmental Communication)
- 18 NOV **Upsala Nya Tidning**, Konst och vetenskap möts på CIK  
*Håkan Tunón* (SLU Swedish Biodiversity Centre)
- 19 NOV **SVT I klimatets spår**, Provtagning av fladdermöss  
*Johnny de Jong* (SLU Swedish Biodiversity Centre)
- 24 NOV **WWF-bloggen**, En veterinärs kamp för de sjungande noshörningarna och sjuka elefanterna  
*Åsa Fahlman* (SLU Swedish Biodiversity Centre)
- 24 NOV **NewsClick**, Pitfalls of Tree Planting Without Understanding Ecosystem and People-centred Natural Climate Solutions  
*Harry Fischer* (Rural Development)
- 28 NOV **Sveriges Radio Naturmorgon**, Vi söker tystnaden i naturen – och hur går det för strömmingen?  
*Marcus Hedblom* (Landscape Architecture)
- 29 NOV **ATL Lantbrukets Affärstidning**, Jag varnar den akademiska friheten  
*Erik Westholm* (Rural Development)
- 29 NOV **ATL Lantbrukets Affärstidning**, Skogsnäringens forskning är inte fri  
*Erik Westholm* (Rural Development)

- 03 DEC **Jordbruksaktuellt**, Vad ligger bakom framgångar hos lyckade landsbygdsföretag?  
*Thomas Norrby* (Rural Development)
- 04 DEC **Tidningen Arkitekten**, På nytt jobb: Erfarna arkitekter på nya tjänster  
*Hildegun Nilsson Varhelyi* (Landscape Architecture)
- 04 DEC **DN Debatt**, 23 klimatforskare och klimatexperter: Vilseledande och falska myter om klimatkompensation  
Flora Hajdu & Klara Fischer (Rural Development); Linda Engström (Environmental Integration)
- 05 DEC **DN Debatt**, Slutreplik – 23 klimatforskare och klimatexperter: Vi kan inte kompensera bort fossila utsläpp  
Flora Hajdu & Klara Fischer (Rural Development); Linda Engström (Environmental Integration)
- 05 DEC **Göteborgsposten**, Många vill flytta ut på landet  
*Emil Sandström* (Rural Development)
- 06 DEC **TV4 Nyheter**, Kommentarer till artikeln i DN Debatt  
*Klara Fischer* (Rural Development)
- 09 DEC **Extrakt**, Lantbrukare – en yrkeskår i ständig förändring  
Flora Hajdu (Rural Development)
- 16 DEC **Tidningen Djurskyddet**, Bevarandefotografens uppmaning: Vi måste fortsätta lämna djuren ifred  
*Torbjörn Ebenhard* (SLU Swedish Biodiversity Centre)
- 30 DEC **Skogsaktuellt**, Ekprojekt får stöd ur stiftelse  
*Håkan Tunón* (SLU Swedish Biodiversity Centre)

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1 Also in: Aftonbladet.se, Barometern, Blekinge Läns Tidning, Bohusläningen, Borås Tidning, Enköpings-Posten, Eskilstuna Kuriren, Folkbladet Östergötland, Gotlands Tidningar, Göteborgsposten, Hallandsposten, Hallands Nyheter, Helsingborgs Dagblad, Kristianstadsbladet, MVT, Norrländska Socialdemokraten, Smålandsposten, Sydsvenskan, Sydöstran, Södermanlands nyheter, TT, Upsala Nya Tidning, Västerbottens-Kuriren, VT.se, Ystads Allehanda, Vimmerby Tidning, Östgöta Correspondenten, Östra Småland.

2 Also in: Aftonbladet.se, Bohusläningen, Folkbladet Västerbotten, Göteborgs-Posten, Helsingborgs Dagblad, Hallandsposten, Hallands Nyheter, News55, Norra Skåne.se, Nya MSN Sverige, Skånska Dagbladet, Strömstads Tidning, Sydsvenskan, Västerbottens-Kuriren.

3 Also in: Gotlands Tidningar, Skaraborgs Allehanda, Hufvudstadsbladet, Västerbottens-Kuriren, Folkbladet Västerbotten, Mariestads-Tidningen, Blekinge Läns Tidning, Jönköpings-Posten, Dagens ETC, Värnamo Nyheter, Upsala Nya Tidning, Borås Tidning, Katrineholms-Kuriren, Eskilstuna-Kuriren.

4 Also in: Aftonbladet.se, Barometern, Blekinge Läns Tidning, Bohusläningen, Borås Tidning, Enköpings-Posten, Eskilstuna Kuriren, Folkbladet Östergötland, Gotlands Tidningar, Göteborgsposten, Hallandsposten, Hallands Nyheter, Helsingborgs Dagblad, Kristianstadsbladet, Landskrona Posten, Mariestads-Tidningen, Nordvästra Skånes Tidningar, Norran, Norra Skåne, Ny Teknik, Oskarshamns-Tidningen, Skånska Dagbladet, Smålandsposten, Sydsvenskan, Sydöstran, Södermanlands Nyheter, Tidningen Syre, TT, Upsala Nya Tidning, Vimmerby Tidning, Västerbottens-Kuriren, VT.se, Ystads Allehanda, Östgöta Correspondenten, Östra Småland.

5 Also in: Helsingborgs Dagblad, Landskrona Posten, Nordvästra Skånes Tidningar.

6 Also on: 11/11.

## REPRESENTATION WITHIN SLU 2020

Deputy Vice-Chancellor: Karin Holmgren

SLU Web Committee: Petter Åkerblom

NJ Faculty Board: Johanna Bergman Lodin (first deputy member)

NJ Faculty Programme Board of Education at Bachelor's and Master's level: Lotten Westberg & Kristina Marquardt (deputy member)

NJ Faculty Docent Board: Patrick Svensson (deputy member)

NJ Faculty Academic Appointment Board: Seema Arora-Jonsson & Cecilia Waldenström

NJ Faculty Board of Doctoral Education: Jesper Larsson

NJ Faculty Election Committee: Klara Fischer

NJ Faculty Committee for Global Development: Linley Chiwona-Karltun

NJ Faculty Committee for Equal Opportunities: Patrik Oskarsson & Marina Queiroz

NJ Faculty Vice Dean for Equal Opportunities (Working Committee and Faculty Board): Marina Queiroz

NJ Faculty Representative in the Board of Future Animals, Nature and Health: Eva Sandberg

LTV Faculty Board: Maria Wisselgren (first deputy member)

LTV Faculty Election Committee: Ulla Myhr

LTV Faculty Board of Education: Ulla Myhr

Member of the Nomination Board for August T. Larsson Guest Researcher Programme at the NJ Faculty: Hanna Ljunggren Bergeå

Vice-Chancellor's Council of researchers (For): Patrick Svensson

Movium Management Council: Lars Johansson

# FINANCIAL PERFORMANCE 2020

	2013	2014	2015	2016	2017	2018	2019	2020
<b>Total turnover</b>	86	98	110	127	132	144	144	<b>165</b>
<b>Whereof government funding</b>	56	59	73	77	89	94	75	<b>94</b>
<b>Staff</b>								
Full-time equivalent	78	82	89	92	94	102	112	<b>130</b>
Total number	112	107	125	120	128	137	148	<b>171</b>
<b>Full-time equivalent students</b>								
Basic and advanced level	403	409	439	431	444	463	466	<b>526</b>
<b>Annual performance equivalent</b>	334	406	414	397	389	451	431	<b>491</b>
Basic and advanced level								
<b>Active doctoral students</b>								
Active doctoral students	28	28	42	35	30	32	33	<b>29</b>
<b>Dissertations</b>	5	2	3	11	6	3	3	<b>4</b>
<b>Publications</b>								
Independent and degree projects	106	117	123	134	134	138	128	<b>153</b>
Doktoral and licentiate theses	5	2	3	12	6	3	4	<b>4</b>
Peer-reviewed articles	21	16	35	60	74	63	55	<b>51</b>
Peer-reviewed book chapters	6	3	10	34	16	24	14	<b>13</b>
Books	1	-	2	6	7	4	-	<b>2</b>
Reports	2	4	5	9	14	9	15	<b>14</b>

## Largest funding organisations

Swedish Research Council for Sustainable Development (Formas)

Swedish Environmental Protection Agency (Naturvårdsverket)

Swedish International Development Cooperation Agency (Sida)

Swedish Research Council (Vetenskapsrådet)



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