

Greetings from Director Stephen Hall

Since the last newsletter there has been a lot of activity in and around LINXS, including co-organistion of the ADAM8 meeting on Amyloid Diseases and Amyloid Mechanisms and the second LINXS Integrative Structural Biology (ISB) symposium. We were also very pleased to be able to host the annual "imaging of 3D Structures" summer school at the LINXS premises, which introduced PhD students and postdocs, from a wide range of scientific backgrounds, to 3D imaging techniques with neutrons and synchrotron radiation.

We have also started focussed research programs (e.g., "Simulation, theory, and software development for anisotropic systems", which are key to the LINXS mission of developing

high-level research activities through the bringing together of excellent researchers from around the world.

From the management side, the last few months the focus has been on strategy, and looking ahead for LINXS. We had a very successful Strategy Day where we gathered the board, the scientific advisory board, the management and theme representatives for fruitful discussions on our joint vision and future pathways for the growth and development of LINXS.

As most of you already know, we are recruiting a new director. Please share this announcement with anyone you think might have an interest in applying. We are also happy to share with you that we will soon publish our new call for themes at LINXS. Keep an eye out on the LINXS website and on your inbox.

Finally, we are seeing the first LINXS affiliated publications in academic papers. This is something we are very happy to see, as it highlights the activity of all of you who are engaged in LINXS. We hope to see you around at LINXS - keep an eye out on the website for what is going on or just feel free to contact us and get involved.

LINXS is recruiting a new Director

LINXS is looking to recruit a new Director with significant experience in the use of large-scale research infrastructures such as synchrotrons, neutron facilities and/or complementary methods.

Please send the open call to relevant networks or to any people you think might have an interest in the position.

To the ad for Director at LINXS.se



LINXS first affiliated publications!

The first LINXS affiliated publications are now being published in academic journals.

Stephen Hall, Director of LINXS, says it is great to see the activity of LINXS fellows in the form of scientific publications with the LINXS affiliation.

 While the success of LINXS is based on our ability to establish a community, to bring people together, and to develop excellent research, it's of course also important to see the LINXS affiliation on

academic papers. This shows that our fellows are eager to highlight their involvement, says Stephen Hall.



To the full article on LINXS.se

LINXS new Handbook

We have a new LINXS handbook for all of you who are engaged in LINXS! The handbook is a tool to make your work smoother and easier. We have collected information about what to do before an activity, what to do after, and who to contact for support. The LINXS Handbook is **continuously updated**. Please let us know if there is other information you would like included to facilitate your work with LINXS.

To the Handbook on LINXS.se

The Do's and Don'ts of organising a LINXS Event

Åsa Grunning is LINXS Science Acitivity Manager. She is the person who helps us organise all our events and the one which all WG leaders and members work with closely to realise their ideas for LINXS activities.

In this interview, she talks about the do's and don'ts of organising a successful LINXS acitvity.

- The first thing to do is to create an activity! Create many activities! It's really important that you are active as a WG. I can help you by acting as a sounding board and give input to your ideas and thoughts.

To the full article on LINXS.se



News from LINXS Themes

LINXS themes and working groups have been busy during the first few months of the term. Here you can read two news pieces from the theme imaging: reflections from the recent Soil Sciences Workshop and an

interview with Martin Bech, one of the leaders of the new WG on Tomography of Biological samples.

Soil Sciences workshop: it was good to get insight into issues and questions that participants are interested to find out more about.

What is the news WG: Tomography of Biological samples about? We ask Martin Bech



LINXS outreach - Anurag Kawde competes in Forskar Grand Prix

On September 26, Anurag Kawde, postdoc at LINXS, participated in the competition Forskar Grand Prix. It is an initiative where researchers compete to present their research in the most captivating, inspiring and educational way – in just four minutes.

 Part of the reason I became a researcher is that I want to make the world more sustainable. I wanted to convey that message in my presentation: that you can make an impact through what you do.

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Upcoming Events at LINXS

These are our **current upcoming events**. Events are open to all researchers from academia and industry.

LINXS Partner Event - Language technology in Medicine and Life sciences	8 Nov
LINXS Related event - Seminar on funding opportunities for artificial intelligence and digitalization in medicine and life sciences	15 Nov
LINXS Event - Amyloid Workshop: "Mind the many gaps in amyloid fibre structure analyses"	21-22 Nov
LINXS Related event - Big Science Sweden Conference 2019: Join us in driving Big Science Technology	26-27 Nov
LINXS Related event - Bilayers at the ILL 2019	11-13 Dec
LINXS Related event - ISIS Practical Neutron Training Course	10-19 March
LINXS Partner Event - 18th Food Colloids conference: Structure, Dynamics and Function	19-22 April

The LINXS newsletter is sent out approximately four times a year. It highlights news and events from LINXS, as well as information in the area of neutron and x-ray science.

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