# NorDoc Summer School 2021 University of Copenhagen

PhD Courses 16 - 18 August 2021 9 am - 4 pm

Sign up — healthsciences.ku.dk/nss2021





Monday 16 August	Tuesday 17 August	Wednesday 18 August
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Media School for PhD students in health and 음을 : 30	medical sciences	
Practical Course in Systematic Review Technique in Clinical Research (SRT) By Hanne Tønnesen, Professor, Bispebjerg and Frederiksberg Hospitals		
Facilitating innovative processes  By Tine Alkjær, Associate Professor,  University of Copenhagen  \text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tiket}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi{\text{\texi{\text{\text{\te\texi\text{\text{\text{\text{\text{\text{\texi{\text{\text{\text{	Visit the Industry Day – Copenhagen 음을 : 40	
By Research & Innovation, University of Copenhagen 음악 : <b>20</b>		
Finishing your PhD & Planning your future career	Visit the Industry Day	
Intensive Medical Writing By Christine Møller, Director of Medical Manuscripts \$\text{\alpha}\$:30	– Ballerup 음음 : 50	
Use of the statistical software R By Theis Lange, Associate Professor, University of Copenhagen 음을 : 27		
Commercialization of research By Research & Innovation, University of Copenhagen 음악 : 20		

# Innovation, Entrepreneurship and Career Development

# PhD Conference 19 - 20 August 2021

→ healthsciences.ku.dk/nss2021

Venue: Panum, Faculty of Health and Medical Sciences,

University of Copenhagen, Blegdamsvej 3b,

Copenhagen, Denmark

Moderator: Professor Hans Bräuner-Osborne,

Head of Graduate School of Health and Medical Sciences,

University of Copenhagen

# **Thursday 19 August 2021**

9:30-10:00 Registration, welcome package, coffee and croissant

10:00-10:15 Welcome and opening

A Hans Bräuner-Osborne, Head of Graduate School

10:15-10:25 Innovation and entrepreneurship at the Faculty of Health and Medical Sciences, UCPH

A Trine Winterø, Vice-Dean for Innovation and External relations

10:30-11:30 From basic research to market

How do you take the step from a discovery in basic research and turn it into a product you can build a business around? (3 presentations of 15-20 minutes each with time for questions)

Facilitator: Professor Hans Bräuner-Osborne,

Head of Graduate School

Speakers:

- · Kristian Strømgaard, Professor at UCPH and CEO at Avilex Pharma
- · Jaqueline Ameri, CEO at Pancryos
- Ali Salanti, Professor at UCPH and CEO at Var2

11:30-11:45 Coffee break

11:45-11:55 Introduction to breakout sessions

What is the idea of the breakout sessions and what should you do?

A Hans Bräuner-Osborne, Head of Graduate School

11:55-12:45 Lunch break and walk to breakout session

#### 12:45-13:30 BREAKOUT SESSION 1 – CAREER PATHWAYS

Go to your first breakout session.

30 minutes presentation and 15 minutes for questions.

#### Consulting

A Josef Christensen, McKinsey

Many of the bigger consulting firms have started to recruit PhD professionals for both consultant and specialist positions. But what do consulting companies value in a PhD graduate? What do they look for and how do you qualify for a position in consulting? What could a career look like for a consultant with a PhD at one of the big consulting companies in the Nordic countries?

#### **Business Developer in the industry**

& Kevin Dalgaard, Associate Director, BD&L CardioMetabolism and Retinal Health at Boehringer Ingelheim

Working in the industry can be in various fields, and one of them is working with business development on both smaller and bigger projects. But how do you get into becoming a business developer? What do they do? How do they find the businesses they want to support? And what could a career look like for a business developer with a PhD in one of the big companies like Boehringer Ingelheim?

# Business Developer at the University/Innovation and Technology Transfer

A Tonje Steigedal, Innovation Manager, NTNU Technology Transfer AS. Many business developers at the universities in the Nordic countries have a PhD. They work with the scientists and support them in discovering and developing commercial potential in their research. But how do you get into becoming a business developer at a university? What exactly do they do? And what could a career look like for a business developer with a PhD at one of the Nordic universities?

### Research in the industry

A huge part of the PhD graduates across the Nordic countries get to work in the industry. How research is done in the industry varies from company to company. So what do companies value in a PhD graduate? What do they look for and how do you qualify for a position in the industry? What could a career look like for a PhD graduate in one of the big companies in the Nordic countries?

#### 13:30-13:45 Break and switch to new breakout session

#### 13:45-14:30 BREAKOUT SESSION 2 - CAREER PATHWAYS

Go to your second breakout session.

30 minutes presentation and 15 minutes for questions.

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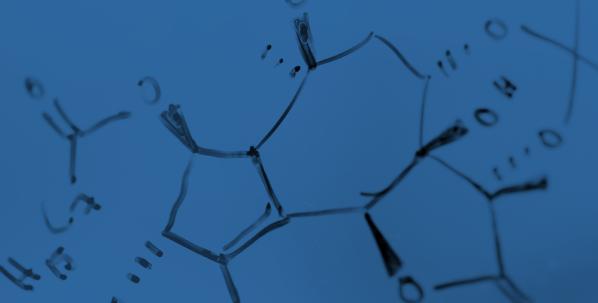
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## 14:30-14:45 Break and walk back to Lundsgaard auditorium



### 14:45-15:45 The Nordic Innovation Eco-system

Short introduction, panel discussion and Q&A

This panel debate will focus on a few representatives for companies working with innovation in relation to companies in the Nordic countries. It will highlight differences and similarities across companies and countries and give PhD students an overview of the basic innovation eco-system.

Facilitator: Trine Winterø, Vice Dean for Innovation and External relations

#### Panelists:

- Christian Brix Tillegreen, Senior Officer, Business Development,
   Bio Innovation Institute
- · Jennie Ekbeck, Umeå BioTech Incubator
- Tonje Steigedal, NTNU Technology Transfer AS

#### 15:45-16:00 Coffee break and walk to workshop

# 16:00-18:00 Workshop - including a coffee break

Go to the workshop you have signed up for.

#### DesignThinking/Idea creation

You know research – but does your research have commercial potential? Learn how to discover the potential and to assess the potential.

A Nadia Jin Storm/Other from Research & Innovation, SUND, UCPH (NB: For those who did not take the course in this topic prior to the summer school).

#### The pitch - pitch your idea

You can present your research, but pitching an idea or a company is a different story. Learn how to give the "elevator pitch" and engage your audience in less than a minute.

8 Anne Marie Hall, Amazing Hall

## Important steps when starting a business

What do you do when you have an idea and how do you turn it into a business?

8 Peter Horn Møller, CEO, Partner, Marigold Innovation

#### Need-driven innovation, BioMedical Design

Innovation is one thing – but need-driven innovation can be different. Get insights in and learn how need-driven innovation in healthcare can open new doors and shed light over previously undiscovered ideas.

8 Sys Zoffman Glud, Managing Director, Biomedical Design

## Recruiting researchers: CV and application workshop

Representatives from Novo Nordisk will facilitate a workshop, where they will give tips and tricks on how to write a great CV and application – and teach you what not to do. Learn how to sell yourself in order to find a position that matches your profile.

Simone Bille SVP Talent Acquisition Partner and Julie Elming, Recruitment Consultant. Novo Nordisk A/S

#### 16:15-17:45 NorDoc meeting

For NorDoc representatives (for faculty and graduate school administration only)

18:00-18:30 Drinks

18:30-23:55 Dinner and party



# Friday 20 August 2021

#### 09:00-09:15 Welcome back

A Professor Hans Braüner-Osbourne, Head of Graduate School

## 09:15-10:15 When research creates impact

Get to know how a great idea turned into one of the biggest business successes in Denmark. This talk truly reveals the potential of great research ideas.

A Professor Jens Juul Holst, Center for Basic Metabolic Research, University of Copenhagen

#### 10:15-10:30 Coffee break and walk to breakout session

#### 10:30-11:15 BREAKOUT SESSIONS – CAREER PATHWAYS

Go to the breakout session you have signed up for. 30 minutes presentation and 15 minutes for questions.

#### **Patent law**

Adam Cruickshank, Partner, Patent Attorney at Chas Hude
Some patent attorneys have a PhD and are working in patent
offices licensing deals, assessing patentability and supporting
scientists in the patenting processes. Learn from experience.
How do you become a patent attorney? What exactly do they do?
What could a career pathway in this business look like?

#### Scientific communication

A Elisabeth Kugelberg, Research Adviser, Office of Research and Innovation, Faculty of Health and Medical Sciences, UCPH and Former Editor at Nature Reviews

Most editors at scientific journals hold a scientific background, and are evaluating abstracts, science and novel research articles. Learn from experience. How do you become an editor in a scientific journal? What do they do? What could a career in this business look like?

# Research and research management in an NGO and a government research institute

Anne Tjønneland, Danish Cancer Society and Tine Jess, Statens Serum Institut

Learn from a group leader in a non-governmental institution and a government research institute under the auspices of the Danish Ministry of Health. What characterizes their jobs? How did they qualify themselves? What advice do they give PhD students who would like to pursue a career similar to theirs?

#### **Fundraiser and scientific coordinator**

Line Vej Ugelvig, Research & Innovation, UCPH and Nanna Rønbjerg Christoffersen, Novo Nordisk Foundation Center for Protein Research

PhDs are hired as advisors, consultants and coordinators in the public sector. They work in the administration at the universities, in ministries, at municipalities etc. Many research coordinators are the first-point of contact for many of the scientists when it comes to funding support, academic activities and hiring new employees at all levels.

#### 11:15-11:30 Break

(incl. walk back to plenum session in Lundsgaard auditorium)

# 11:30-12:15 How to sell your idea to an investor – and what the investors look at

It takes a brilliant idea to start your own company, but it also requires skills to sell the idea and convince the investors. Learn by experience from a start-up and get the tips and tricks from an investor company.

Simon Glerup, Professor at Aarhus University & founder of Draupnir, and Shinichi Nikkuni, Nordic Ninja, Finland

#### 12:15-13:00 Lunch break

### 13:00-13:45 An inspirational talk – motivation

8 Chris MacDonald

# 13:45-14:00 Closing perspectives

8 Hans Bräuner-Osborne, Head of Graduate School



