NorDoc Summer School 2021 University of Copenhagen

PhD Courses schedule
16 - 18 August 2021

(online via Zoom)

→ healthsciences.ku.dk/nss2021





Monday 16 August Tuesday 17 August Wednesday 18 August

Media School for PhD students in health and medical sciences

89:30

Practical Course in Systematic Review Technique in Clinical Research (SRT)

By Hanne Tønnesen, Professor, Bispebjerg and Frederiksberg Hospitals

89:15

Facilitating innovative processes

By Tine Alkjær, Associate Professor, University of Copenhagen

89:25

Design Thinking in Health and Medical Sciences

By Danish Technological Institute.

This course will be held at Panum, UCPH

89:20

Finishing your PhD & planning your future career

<u>89</u> : 20

Intensive Medical Writing

By Christine Møller, Director of Medical Manuscripts

89:30

Use of the statistical software R

By Theis Lange, Associate Professor, University of Copenhagen

89:27

Commercialization of research

By Research & Innovation, University of Copenhagen 89:20

Visit the Industry Day

<u>89</u>:250

Innovation, Entrepreneurship and Career Development

NorDoc Conference 19 - 20 August 2021 (online via Zoom and Vimeo)

→ healthsciences.ku.dk/nss2021

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 Sign in to Zoom (bring your own coffee/tea)

https://ucph-ku.zoom.us/j/64185504441?pwd=bzZNdlBWbCtiU

WZYSFIOSjNLSIZOZz09

Meeting ID: 641 8550 4441 — Passcode: 368436

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 Winterg, 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:

A Kristian Strømgaard – Avilex Pharma. Kristian is a professor at Department of Drug Design and Pharmacology, SUND, UCPH, and CEO in Avilex Pharma that develops drugs against ischemic strokes.

A Jaqueline Ameri – Pancryos. Jaqueline is CEO in Pancryos that develops new beta-cell therapy for diabetes.

Ali Salanti – Var2. Ali is a professor at Centre for Medical Parasitology, SUND, UCPH and CEO in VAR2 that develops cancer treatment using a malaria protein.

11:30-11:45 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

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

Login to your first breakout session.

30 minutes presentation and 15 minutes for questions.

Consulting

A Josef Christensen, Global Commercial Associate Director for Stem Cell Therapies, Novo Nordisk

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?

→ https://ucph-ku.zoom.us/j/64509544119?pwd=SDk4YUoxRXdm <u>VVVwbFpyVWJTTzRTZz09</u>

Meeting ID: 645 0954 4119 — Passcode: 131390

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?

→ https://ucph-ku.zoom.us/j/66751843005?pwd=QXBpVndPcE <u>V3UTdlMTVKTVNpM2cwZz09</u> Meeting ID: 667 5184 3005 — Passcode: 192141

Business Developer at the University / Innovation and Technology Transfer

A Maja Mujic Elgsaas, Senior Innovation Manager, VIS Innovasjon in Bergen

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?

→ https://ucph-ku.zoom.us/j/66026699731?pwd=by83bn BjdWlSQWYxaUllTkVMN0hJdz09

Meeting ID: 660 2669 9731 — Passcode: 446446

Research in the industry

8 Tau Benned-Jensen, Senior Research Scientist, H. Lundbeck A/S

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?

 $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/66917061031?pwd=bXd2MkN1d3ZsT}} \\ \underline{\text{kxpWDVCOTNjUnE2dz09}}$

Meeting ID: 669 1706 1031 — Passcode: 812250

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

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

Login to your second breakout session.

30 minutes presentation and 15 minutes for questions.

Consulting

A Mads Emil Jørgensen, MD PhD, Senior Consultant, Kearney

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?

→ https://ucph-ku.zoom.us/j/68672265515?pwd=WIVyU3BwWlh 2VWZnOXNCQVIWVkNIQT09

Meeting ID: 686 7226 5515 — Passcode: 637150

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?

 $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/62994255795?pwd=bjZ6V0VTbkUrT}}\\ \underline{VQ3cDl0dmllVVFmZz09}$

Meeting ID: 629 9425 5795 — Passcode: 963854

Business Developer at the University / Innovation and Technology Transfer

A Patrik Blomquist, Innovation Manager at Karolinska Institutet Innovations AB.

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?

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Meeting ID: 688 5100 0209 — Passcode: 836883

Research in the industry

A Tau Benned-Jensen, Senior Research Scientist, H. Lundbeck A/S

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?

→ https://ucph-ku.zoom.us/j/64457570663?pwd=bjlNQ1RnNV VscVZ5aDI5VEh5R2Z2dz09

Meeting ID: 644 5757 0663 — Passcode: 364960

14:30-14:45 Break and login to plenum session

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:

- A Christian Brix Tillegreen, Senior Officer, Business Development, Bio Innovation Institute
- A Jennie Ekbeck, CEO, Umeå BioTech Incubator
- 8 Maja Mujic Elgsaas, Senior Innovation Manager, VIS Innovasjon in Bergen
- $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/63739635752?pwd=YVEvRWxaR21R}}\\ \underline{\text{Rms5THc0cVFXNW1sdz09}}$

Meeting ID: 637 3963 5752 — Passcode: 136490

15:45-16:00 Break and login to workshop

16:00-18:00 Workshop – including a break

Login to the workshop you have signed up for.

DesignThinking / Idea creation

8 Knud Erik Hilding-Hamann, Danish Technological Institute

You know research – but does your research have commercial potential? Learn how to discover the potential and to assess the potential. (NB: For those who did not take the course in this topic prior to the summer school).

 $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/66221668474?pwd=VlozSStWVU}}\\ \underline{\text{I4U0MrVXFoL2MzREpiZz09}}$

Meeting ID: 662 2166 8474 — Passcode: 009933

The pitch – pitch your idea

8 Anne Marie Hall, Amazing Hall

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.

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Meeting ID: 669 1494 5933 — Passcode: 308625

Important steps when starting a business

8 Peter Horn Møller, CEO, Partner, Marigold Innovation

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

 $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/67666150686?pwd=OG9nbTRQTG}}\\ \underline{\text{01V3dXTnJ2RmMwR3Q4QT09}}$

Meeting ID: 676 6615 0686 — Passcode: 927910

Need-driven innovation, BioMedical Design

8 Sys Zoffman Glud, Managing Director, 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.

https://ucph-ku.zoom.us/j/66002630462?pwd=MHJyc0FXc1VmT DVabVF1L2JsRSs5Zz09

Meeting ID: 660 0263 0462 — Passcode: 730101

Recruiting researchers: CV and application workshop

 $\underline{\mathsf{A}}$ Claudia Sohns, Recruitment Partner and Anne-Sofie Majlund, Recruitment Partner, Novo Nordisk A/S

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.

 $\frac{}{30DBjVUU2V0N0Q3V4UT09} https://ucph-ku.zoom.us/j/62380504272?pwd=aDF1U00rdUY$

Meeting ID: 623 8050 4272 — Passcode: 733410



Friday 20 August 2021

08:45-09:00 Join live streaming on Vimeo (bring your own coffee/tea)

Chat moderator:

A Professor Hans Braüner-Osbourne, Head of Graduate School

Online via Vimeo \longrightarrow https://vimeo.com/571299811/1eccec4ef3

09:00-09:15 Welcome back – broadcast from Niels K Jerne Auditorium

Chat moderator:

8 Professor Hans Braüner-Osbourne, Head of Graduate School

Online via Vimeo → https://vimeo.com/571299811/1eccec4ef3

09:15-10:15 When research creates impact – broadcast from Niels K Jerne Auditorium

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

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.

→ https://vimeo.com/571299811/1eccec4ef3

10:15-10:30 Break and login to breakout session

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

Login 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?

https://ucph-ku.zoom.us/j/63390138860?pwd=WmJjcUh5eGg 2WW8zSUh0RzBCdmpNQT09

Meeting ID: 633 9013 8860 — Passcode: 689344

Scientific communication

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?

→ https://ucph-ku.zoom.us/j/68917270950?pwd=eW5tdGRPaW pOTGx0Tm1LQW5sQnc5Zz09

Meeting ID: 689 1727 0950 — Passcode: 700118

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

A Professor Marja Jäättelä, Head of CDM and CARD, Danish Cancer Society and Tine Jess, Center Director, Professor MD DMSc, Center for Molecular Prediction of Inflammatory Bowel Disease at PREDICT, Faculty of Medicine, Aalborg University Cph (previously Head of Epimideological Research, Statens Serum Institute)

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?

→ https://ucph-ku.zoom.us/j/66113502113?pwd=Nm9lempzW W9TMFQ1NkdvOVZCVEhsZz09

Meeting ID: 661 1350 2113 — Passcode: 609863

Fundraiser and scientific coordinator

A Mette Rathje, Special advisor, Research & Innovation, UCPH and Simone Wenkel, Research Coordinator, Novo Nordisk Foundation Center for Stem Cell Biology, UCPH

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.

 $\longrightarrow \underline{\text{https://ucph-ku.zoom.us/j/63162156893?pwd=dWJTMGQ4Wm}}\\ \underline{\text{JLUHFWNjZMVkhEOEViUT09}}$

Meeting ID: 631 6215 6893 — Passcode: 134651

11:15-11:30 Break and login to plenum session

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

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

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.

→ https://ucph-ku.zoom.us/j/67694222717?pwd=c1ROVIZITFJnQII wRERIcDNIS1JNZz09

Meeting ID: 676 9422 2717 — Passcode: 290700

12:15-13:00 Lunch break

13:00-13:45 The science of human performance and well-being – broadcast from Niels K Jerne Auditorium

8 Chris MacDonald

The science of human performance and wellbeing. An inspirational talk.

strongmind.dk/Chris-MacDonald

Chat moderator:

A Professor Hans Braüner-Osbourne, Head of Graduate School

Online via Vimeo — https://vimeo.com/571299811/1eccec4ef3

13:45-14:00 Closing perspectives – broadcast from Niels K Jerne Auditorium Chat moderator:

A Professor Hans Braüner-Osbourne, Head of Graduate School

Online via Vimeo \longrightarrow https://vimeo.com/571299811/1eccec4ef3



