



Danish  
Cardiovascular  
Academy

# DCAcademy Winter Meeting 2024

## PROGRAMME

**Participants:** Postdoctoral Fellows and PhD students

**Date:** 27<sup>th</sup> of February to 2<sup>nd</sup> of March 2024

**Venue:** Copenhagen-Oslo ferry and Norefjell Conference Center, Norway

**Course Fee:** The course is free of charge

**January 15<sup>th</sup> at 14:00 :** Online Pre-Meeting Workshop on presentation skills & feedback (**obligatory**)



# Tuesday February 27<sup>th</sup>

## Meeting point

KBH 11:00 Dampfærgevej 30, 2100 København Ø

January 15th at 14:00 : Online Pre-Meeting Workshop on presentation skills & feedback (obligatory)

Session I	<b>Influencers of the Health care system in Denmark</b> Chair: Postdoc Camilla Hansen, Prof. Christian Aalkjær, Prof. Nicole Schmitt
11:00 - 11:15	Arrival and check in on ferry
11:15 - 11:30	<b>Welcome!</b> Prof. Christian Aalkjær, (DCAcademy Managing Director) and <b>The Organizing Committee</b>
11:30 - 12:15	<b>Keynote: Title TBA</b> <i>Lars Bo Nielsen, Director General, Danish Medicines Agency</i>
12:15 - 13:00	<b>How to achieve influence and visibility among decision makers</b> <i>Kresten Schultz Jørgensen, CEO Schultz Jørgensen Kom</i>
13:00 - 13:15	<b>Introduction to challenge: Framing scientific work.</b> <i>Prof. Jacob Fog Benzons (AU), Prof. Nicole Schmitt (UCPH)</i>
13:15 - 14:15	Lunch (with your challenge group)
Session II	<b>Student presentations</b> Moderators: Postdoc. Esmeralda Lewis, Postdoc Majid Khazaei, Prof. Lasse Gliemann, Prof. Nicole Schmitt
14:15 - 14:25	<b>Introduction to Peer-feedback: Feedback is a present - when you do it right!</b> <i>Prof. Nicole Schmitt (UCPH)</i>
14:25 - 15:25	<b>Student presentations   Oral session I+II</b>
15:25 - 15:45	Coffee break
15:45 - 16:45	<b>Student presentations   Oral session III+IV</b>
16:45 - 17:05	Break and hang your poster
17:05 - 18:40	<b>Poster session</b>
18:40 - 19:20	<b>Evening talk: Digital Transformation of the health care system- a solution or a hot air balloon?</b> <i>Chief Consultant Ouafa Rihan, RM dept. of HR and Development.</i>
19:20 - 19:30	Check into cabins
19:30 - 21:00	Dinner
21:00 - 23:00	Board games and popcorn (optional)

## Wednesday February 28<sup>th</sup>

07:00 - 08:30	Breakfast
08:30 - 08:40	<b>Challenge - Part I; Draft your Scientific Ecosystem</b> <i>Prof. Jacob Fog Benzon (AU)</i>
08:40 - 10:00	Challenge work time
10:00 - 13:00	Depart ferry and bus to Norefjell Conference Hotel
13:00 - 14:30	Check-in and lunch
<b>Session III</b>	<b>Research Idea Generator</b> Chairs: PhD-student Andrietta Grentzmann, Postdoc. Esmeralda Lewis, Prof. Jacob Benzton
14:30 - 15:00	<b>Introduction to session and workshop</b> <i>Postdoc. Esmeralda Lewis (AU), PhD-student Andrietta Grentzmann (SDU)</i>
15:00 - 16:30	<b>The Idea Generator workshop: Follow the path for a new idea!</b> <i>Postdoc. Esmeralda Lewis (AU), Chief Consultant Ouafa Rian (RM), Prof. Jacob Fog Benzton (AU)</i>
16:30 - 17:00	<b>Inspirational lecture: The quest for atherosclerosis antibodies and antigens - a team adventure</b> <i>Prof. Almudena Ramiro, CNIC Madrid</i>
17:00 - 17:10	Break
17:10 - 17:15	<b>Challenge - Part II; The 100 most powerful persons in Danish health care - Can you influence any of them?</b> <i>Postdoc. Camilla Hansen (UCPH)</i>
17:00 - 18:00	Challenge work time
18:00 - 18:20	Free time / snacks
18:20 - 19:50	Guided forest walk to bonfire (Optional)
19:50 - 20:50	Dinner
20:50 - 21:20	<b>Understanding the heartbeat at the nanoscale</b> <i>Prof. William E. Louch (Oslo University Hospital)</i>

Thursday February 29<sup>th</sup>

07:00 - 08:00	Breakfast
08:00 - 08:05	Goodmorning and welcome
<b>Session IV</b>	<b>Biology of Aging</b> Chair: PhD-student Andrietta Grentzmann, Prof. Gunnar Gislason, Prof. Jacob Bentzon
08:05 - 08:50	<b>Targeting Aging</b> <i>Associate Prof. Morten Scheibye-Knudsen (UCPH)</i>
08:50 - 09:35	<b>Age-associated immunity in atherosclerosis: pathophysiology and potential targets for therapy</b> <i>Assistent Prof. Amanda Foks, Leiden University</i>
09:35 - 09:50	Break
09:50 - 10:35	<b>An overview of human biological aging</b> <i>Associate Prof. Sara Hägg, Karolinska Institutet</i>
09:50 - 09:55	Session reflection and summary
09:55 - 10:10	Break
10:10 - 10:15	<b>Challenge - Part III; Define your actions points</b> <i>Postdoc Camilla Hansen (UCPH), Prof. Nicole Schmitt (UCPH)</i>
10:15 - 12:00	Challenge work time
12:00 - 13:00	Lunch
13:00 - 15:15	Free time
<b>Session V</b>	<b>Experimental session</b> Chair: Postdoc. Ulrik Winning, Prof. Lasse Gliemann
15:15 - 18:15	<b>How to assess micro- vs. macrovascular function in humans?</b> <i>Introduction: Assoc. Prof. Jakob Højlund (Hvidovre Hospital), Prof. Stefan Mortensen (SDU)</i>
Group 1	<b>Macrovascular responses to exercise</b> / <i>Stefan Mortensen</i>
Group 2	<b>Microvascular responses to exercise</b> / <i>Ulrik Winning Iepsen</i>
Group 3	<b>Macrovascular responses to heat</b> / <i>Lasse Gliemann</i>
Group 4	<b>Microvascular responses to heat</b> / <i>Jakob Højlund</i>
18:15 - 18:45	<b>Drinks and presentations of experiments</b>
18:45 - 19:45	Dinner
19:45 - 20:15	<b>Evening talk</b> <i>Nicolai Bang Foss</i>

# Friday March 1<sup>st</sup>

07:00 - 08:00	Breakfast & check-out
<b>Session VI</b>	<b>Societal Impact of Aging</b> Chair: Postdoc. Mads Fischer, Prof. Gunnar Gislason
08:00 - 08:40	<b>Wegovy: Solution or curse?</b> <i>Gunnar Gislason (Danish Heart Foundation)</i>
08:40 - 09:20	<b>Ageing in Place and Active Ageing (tentative title)</b> <i>Research Professor Marja Aartsen (Oslo Metropolitan University)</i>
09:20 - 09:35	Break
09:35 - 10:15	<b>Societal perspective: personalized medicine in a health system under pressure (tentative title)</b> <i>Alexandra Brandt Ryborg Jønsson (Roskilde University)</i>
10:15 - 10:30	Break
10:30 - 11:30	<b>Panel Debate - More quantity or quality of life?</b> <i>Gunnar Gislason &amp; Ouafa Rihan</i>
11:30 - 14:00	Lunch to go and bus to Oslo
14:00 - 15:30	Check-in on ferry
<b>Session VII</b>	<b>Closing Session</b> <b>Challenge presentations</b>
16:30 - 16:40	<b>Challenge Part III: Prepare a presentation of your Scientific Ecosystem</b> <i>Postdoc. Camilla Hansen (UCPH)</i>
16:40 - 17:40	Challenge work time
17:40 - 19:40	<b>Closing Session - Present learnings from Challenge</b>
19:40 - 20:00	<b>Reflections and summary</b> <i>Chief consultant Ouafa Rian (RM)</i>
20:00 - 20:10	<b>DCAcademy closing remarks</b>
20:10 - 20:30	Break
20:30 - 21:50	Dinner
21:50 - 23:20	Social activity

## Saturday March 2<sup>nd</sup>

01:00 - 01:10	Arrival in Frederikshavn. Drop-off Jutland participants and bus to Aarhus
07:00 - 10:00	Breakfast
10:00 - 10:15	Arrival in Copenhagen

### Organizing Committee

#### PI

Nicole Schmitt	Prof. Institute of Biomedicin, UCPH
Lasse Gliemann	Assoc. Prof., Dept. Head of department of Nutrition, Exercise and Sports, UCPH (NEXS)
Gunnar Gislason	Head of Research, Dansih Heart Foundation
Jacob Fog Bentzon ouafa	Prof., Atherosclerosis, Dept. Clinical Medicine, AU

#### Postdoc

Ulrik Winning Iepsen	Postdoc, Anaesthesiology. Amager og Hvidovre Hospital, UCPH
Andrietta Greutzmann	PhD, Inst. Mol. Med., CV Research, SDU
Esmeralda Lewis	Postdoc, Clin AU.
Majid Khazaei	Postdoc, AAU Energy
Mads Fischer	PhD, UCPH NEXS
Camilla Collin Hansen	Postdocs, UCPH NEXS

#### DCAcademy

Christian Aalkjær (chair)	Prof. Director DCAcademy
Emil Brøndum	PhD, Chief of Operations
Pernille Højvang Nielsen	Course Coordinator