

8th Danish Bone Research Workshop

March 6–9, 2025

Early Career Investigator (ECI) pre-program March 6–7

Danish Bone Society (DKS) spring meeting March 7



Preliminary Program

Sponsored by

**AARHUS UNIVERSITETS
FORSKNINGSFOND**
AARHUS UNIVERSITY RESEARCH FOUNDATION



Organizing committee

Thomas Levin Andersen, OUH, SDU & AU	Thomas.Levin.Andersen@rsyd.dk
Jesper Skovhus Thomsen, AU	JST@biomed.au.dk
Tanja Sikjær, AUH	Tanja.Sikjaer@gmail.com
Pernille Hermann, OUH	Pernille.Hermann@rsyd.dk
Christina Møller Andreasen, SDU	cmandreasen@health.sdu.dk
Marta Diaz-delCastillo, AU	marta@forens.au.dk
Jannie Hald, AUH	Jannie.hald@midt.rm.dk

Early Career Investigator (ECI) pre-program sub-committee

Frederik Duch Bromer, AU	Anastasiia Sadetskaia, AU
Helena Margaretha Bardenfleth, AUH	Lisbeth Koch Thomsen, SDU

Early Career Investigator (ECI) award committee

Jesper Skovhus Thomsen, AU	Frederik Duch Bromer, AU
Marta Diaz-delCastillo, AU	Pernille Hermann, OUH
Xenia Goldberg Dahl, SDU	Anne-Sophie Sølling, AUH

Thursday, March 6

17:00 – Registration opens

18:00 – 19:00 *DINNER (MAGASINET)*19:00 – 21:00 **ECI SESSION 1** (STALDEN)**OSTEOBLAST AND OSTEOCLAST CELL CULTURES**Lecturer: *Prof. Kens S e, Clinical Cell Biology, Pathology Research Unit, Department of Clinical Research, University of Southern Denmark, Odense***MOUSE GENETICS AND MODELS**On-line lecturer: *Prof. Cheryl Ackert-Bicknell, University of Colorado Anschutz Medical Campus, USA*

21:00 – Networking and TEAM-BUILDING ACTIVITIES (STALDEN)

Friday, March 7

7:15 – 8:00 MORNING SWIM AND SAUNA

8:00 – 9:00 BREAKFAST AND NETWORKING (MAGASINET)

9:00 – 12:30 **ECI SESSION 2** (STALDEN)**HOW TO WRITE A GRANT AND GET FUNDED**Lecturer: *Senior Executive Advisor Eirikur Benedikz, University of Southern Denmark, Odense*

12:30 – 13:30 LUNCH AND NETWORKING (MAGASINET)

13:30 – 14:30 ECI WALK-AND-TALK

14:30 – 15:00 BREAK (STALDEN)

15:00 – 16:15 **DKS SESSION 1** (STALDEN)**TO BE ANNOUNCED BY DKS**Moderator: *To be announced*

15:00 – 15:40

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Assoc. Prof. ???

15:40 – 16:15

???

MD ???

16:15 – 16:45 BREAK (STALDEN)

16:45 – 18:00 **DKS SESSION 2** (STALDEN)**TO BE ANNOUNCED BY DKS**Moderator: *To be announced*

16:45 – 17:20

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MD ???

17:20 – 18:00

???

Assoc. Prof. ???

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Friday, March 7

18:00 – 19:10**DINNER** (MAGASINET)**19:10 – 20:10****SESSION 1** (STALDEN)**EFFECT OF PTH REPLACEMENT TREATMENT IN HYPOPTH**Moderators: *To be announced*

19:10 – 19:40

Prof. Peter Schwarz, Department of Kidney and Hormone Diseases, Rigshospitalet, Copenhagen

19:40 – 20:10

*PhD-student Lisbeth Koch Thomsen, Department of Molecular Medicine, University of Southern Denmark, Odense***20:10 – 21:00****SESSION 2** (STALDEN)**SHORT ORALS OF POSTERS**Moderators: *To be announced*

20:10 – 20:15

Poster 1 ▪

20:15 – 20:20

Poster 3 ▪

20:20 – 20:25

Poster 5 ▪

20:25 – 20:30

Poster 7 ▪

20:30 – 20:35

Poster 9 ▪

20:35 – 20:40

Poster 11 ▪

20:40 – 20:45

Poster 13 ▪

20:45 – 20:50

Poster 15 ▪

20:50 – 20:55

Poster 17 ▪

20:55 – 21:00

Poster 19 ▪**21:00 – 22:00****POSTERS** (STALDEN)**POSTER VIEWING, ODD POSTER NUMBERS ONLY**

Saturday, March 8

8:00 – 9:00	BREAKFAST AND NETWORKING (MAGASINET)
9:00 – 10:00	SESSION 3 (STALDEN)
	ANTI-RESORPTIVE THERAPY AND ATYPICAL FRACTURES Moderators: <i>To be announced</i>
9:00 – 9:30	<i>Prof. PhD Ryan Ross, Department of Anatomy & Cell Biology, Rush University Medical Center, Chicago, USA</i>
9:30 – 10:00	To be announced
10:00 – 10:30	BREAK (STALDEN)
10:30 – 11:30	SESSION 4 (STALDEN)
	BIOMECHANICS OF BONE Moderators: <i>To be announced</i>
10:30 – 11:00	<i>Prof. PhD Joseph Wallace, Weldon School of Biomedical Engineering, Purdue University, USA</i>
11:00 – 11:30	<i>Prof. PhD Subburaj Karupppasamy, Department of Mechanical and Production Engineering Design and Manufacturing, Aarhus University, Aarhus</i>
11:30 – 13:30	LUNCH AND NETWORKING (MAGASINET)
13:30 – 14:30	SESSION 5 (STALDEN)
	NON-MAMMALIAN BONE Moderators: <i>To be announced</i>
13:30 – 14:00	<i>Prof. Catherine Williams, Department of Animal and Veterinary Sciences - ANIVET Behaviour, stress and welfare (BSW), Aarhus University, Aarhus</i>
14:00 – 14:30	<i>Prof. Ida Thøfner Department of Veterinary & Animal Sciences, University of Copenhagen, Copenhagen</i>
14:30 – 16:00	GROUP PICTURE & WALK AND TALK (IN FRONT OF THE MANOR HOUSE)
16:00 – 17:00	SESSION 6 (STALDEN)
	? Moderators: <i>To be announced</i>
16:00 – 16:30	<i>PhD-student Søren Gam, Dept. of Endocrinology, Esbjerg Hospital, University Hospital of Southern Denmark</i>
16:30 – 17:00	<i>MD, PhD Morten Svarer Hansen, Department of Endocrinology, Odense University Hospital, Denmark.</i>
17:00 – 17:30	BREAK (STALDEN)
17:30 – 19:00	SESSION 7 (STALDEN)
	SHORT ORALS OF POSTERS Moderators: <i>To be announced</i>
17:30 – 17:35	Poster 2 •
17:35 – 17:40	Poster 4 •

17:40 – 17:45	Poster 6 •
17:45 – 17:50	Poster 8 •
17:50 – 17:55	Poster 10 •
17:55 – 18:00	Poster 12 •
18:00 – 18:05	Poster 14 •
18:05 – 18:10	Poster 16 •
18:10 – 18:15	Poster 18 •
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18:30 – 18:35	Poster 26 •
18:35 – 18:40	Poster 28 •
18:40 – 18:45	Poster 30 •
18:45 – 18:50	Poster 32 •
18:50 – 18:55	Poster 34 •

19:00 – 21:00 **GALA DINNER** (*MAGASINET*)

21:00 – 22:00 **POSTERS** (*STALDEN*)
POSTER VIEWING, *EVEN POSTER NUMBERS ONLY*

Sunday, March 9

8:00 – 9:00

BREAKFAST AND NETWORKING (MAGASINET)

9:15 – 10:15

SESSION 8 (STALDEN)

OSTEOCLAST AND THEIR PARTNERSHIP WITH OSTEOBLASTIC CELLS

Moderators: *To be announced*

9:15 – 9:45

Prof. Kent Søe, Clinical Cell Biology, Pathology Research Unit, Department of Clinical Research, University of Southern Denmark, Odense

9:45 – 10:15

Prof. Thomas Levin Andersen, Molecular Bone Histology, DanSIC, University of Southern Denmark, Odense

10:15 – 10:45

BREAK (STALDEN)

10:45 – 11:45

SESSION 9 (STALDEN)

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Moderators: *To be announced*

10:45 – 11:05

Prof. Thomas Baad-Hansen, Department of Orthopedic Surgery, Tumor Section, Aarhus University Hospital

11:05 – 11:25

PhD-student Christian Lind Nielsen, Department of Orthopedic Surgery, Tumor Section, Aarhus University Hospital

11:25 – 11:45

To be announced

11:45 – 12:00

CONCLUDING REMARKS (STALDEN)

Associate Prof. PhD Thomas L. Andersen (President)

Aarhus University, University of Southern Denmark & Odense University Hospital

THE AWARD FOR EARLY CAREER INVESTIGATORS & THE MOSEKILDE AWARD

12:00 – 13:00

LUNCH AND FAREWELL (MAGASINET)