15-17 April 2024
Springtime School 2024
Mechanisms of inflammation in skin and other barriers

LEO Foundation Skin Immunology Research Center · sic@sund.ku.dk
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Mechanisms of inflammation in skin and other barriers

LEO Foundation Skin Immunology Research Center, University of Copenhagen, invites you to join an intense three-day learning experience on skin and immunological skin disease research. The Springtime School offers 1:1 interaction with and feedback from the world’s leading experts on this year’s theme: “Mechanisms of inflammation in skin and other barriers”.

Application and selection of participants
The Springtime School targets PhD students and postdoctoral researchers. Participants will be selected based on applications containing a short abstract on your current scientific project (250 words) and CV to ensure representation of a variety of relevant research themes. Participants are expected to bring a poster for the poster sessions. Read more and apply here: sic.ku.dk/springtimeschool

Application deadline
Registration opens 1st of December 2023, 09.00 CET. The application deadline is 21st of January 2024, 23:59 CET. All applicants will be notified of the outcome of their application no later than 15th of February 2024.

ECTS points
PhD students, who are enrolled at the Graduate School of Health and Medical Sciences, can have ECTS transferred for the course by submitting the form Approval of external courses, when they have passed the course. PhD students must apply for approval through their PhD Planner. The Springtime School has been preapproved at UCPH for 1.4 ECTS points.
Participation
Participation is free of charge and will include accommodation, meals, and refreshments for the duration of the programme. Participants must cover their own travel and insurance expenses. A limited number of travel grants will be awarded.

Venue
The Springtime School will be held at atmospheric Hotel Hornbækhus, acclaimed as one of Europe’s best seaside hotels for its scenic surroundings in Hornbæk, Denmark and the equally charming Hotel Bretagne. Visit hornbaekhus.com/en and en.hotelbretagne.dk for details.
Programme (Tentative)

Monday 15 April
12:00   Arrival and lunch at Hotel Bretagne

SESSION 1: Skin Immunology part 1
Chairs: TBA · Location: Hotel Bretagne

13:00   Welcome by Liv Eidsmo, Executive Director of the LEO Foundation Skin Immunology Research Center
13:10   Laura Mackay, The Peter Doherty Institute, University of Melbourne, Australia
        Diversity of tissue-resident lymphocytes
13:45   Shawn Demehri, Harvard Medical School, USA
        Control of Malignant Clones by Antiviral T Cells in the Skin

14:20   Break

14:40   Short talk 1: From abstracts
14:55   Short talk 2: From abstracts
15:10   Short talk 3: From abstracts

15:30   Break
SESSION 2: Gut barrier repair and homeostasis
Chairs: TBA · Location: Hotel Bretagne

16:00 Speaker and title TBA
16:35 Bill Agace, SIC, University of Copenhagen, Denmark
  Tracking adaptive T cell responses in the healthy and inflamed human intestine
17:10 Eduardo Villablanca, Karolinska Institutet, Sweden
  Unravelling the Cellular and Molecular Architecture of the Healing Intestinal Barrier

17:45 Break and check-in at Hotel Bretagne/Hornbækhus

Location: Hornbækhus
19:00 Dinner

20:30 Flash Talks 5 x 2 min. and poster session

Tuesday 16 April
7:30 Optional beach swim – bring own swimming gear
7:30-8.45 Breakfast at Hotel Bretagne/Hornbækhus

SESSION 3: Molecular signals in the skin
Chairs: TBA · Location: Hotel Bretagne

9:00 Simon Bekker Jensen, University of Copenhagen, Denmark
  Skin responses to UV-irradiation and other insults: Critical roles for ribosomes in sensing of cell stress
9:35 Jürgen Ruland: Technical University of Munich, Germany
  Mechanisms of MALT1 signaling in skin inflammation
10:05 Short talk 4: From abstracts
10:20 Short talk 5: From abstracts
10:35 Short talk 6: From abstracts

10:50 Break
SESSION 4: Skin microbes
Chairs: TBA · Location: Hotel Bretagne

11:20 Heidi Kong, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH in Bethesda, Maryland, USA
The Human Skin Microbiome in Eczematous Skin

11:55 Salomé Leibundgut-Landmann, University of Zürich, Switzerland
Skin commensal fungi in health and disease – a matter of tissue context and immunity

12:30 Ditte Marie Saunte, University of Copenhagen, Denmark
Title TBA

13:00 Lunch

14:00 Outing

Location: Hornbækhus
16:30 Danish “hygge” with coffee, tea & cake
19:00 “Meet the speakers” dinner

20:30 Flash talks 5 x 2 min. and poster session
Wednesday 17 April

7:30   Optional beach swim – bring own swimming gear
7:30-8:45  Breakfast and check-out at Hotel Bretagne/Hornbækhus

SESSION 5: Skin immunology part 2
Chairs: TBA · Location: Hotel Bretagne

9:00  Christoph Schlapbach: Bern University Hospital, Switzerland
Pathogenic Th2 cells in skin inflammation

9:35  Niroshana Anandasabapathy, Weill Cornell Medicine, USA
Organismal DC differentiation balances tissue and tumor immunity and tolerance

10:10  Short talk 7: From abstracts
10:25  Short talk 8: From abstracts
10:45  Break

11:15  Short talk 9: From abstracts
11:30  Short talk 10: From abstracts
11:50  Wrap-up and awards for best poster and Short Talk

12:00  Lunch and departure

The programme may be subject to change.

Organisers from LEO Foundation Skin Immunology Research Center, University of Copenhagen, Denmark:

Coordinator and administration: Hannah Paludan & Stine Kloppenborg.

Photos: Kim Matthäi Leland, Anton Willemann, Hannah Paludan and Hotel Hornbækhus · Design: Kliborg Design