

# *International Symposium of the Research Unit 5042 miTarget*

The Microbiome as a Therapeutic Target in Inflammatory Bowel Diseases



## Scientific Conference

15 June, 2023: 09:00 – 17:00 h

Hotel Maritim Bellevue, Bismarckallee 2, Kiel

## Networking & Conference Dinner

*miTarget members and speakers only*

15 June, 2023: 19:00 – 22:00 h (18:30 h transfer from the hotel)

Paddlesteamer Freya, Bahnhofskai, Kiel

## Junior Researcher's Day

16 June, 2023, 09:00 – 16:30 h

Center of Molecular Biosciences ZMB, Am Botanischen Garten 11, 24118 Kiel

**Registration deadline: 02 June, 2023**

[MITARGET SYMPOSIUM Registration](#)



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## 15 June, 2023 – Scientific Conference

Talks: 20 minutes + 5 minutes discussion (5 minutes change time)

Chairs

- 09:00-09:20      **Introduction** Andre Franke, speaker RU miTarget
- 09:25-09:50  
Unterweger/Unni      **Host-microbiota interaction in health and diseases – a sticky role for mucus!!**  
**Prof. Dr. Benoit Chassaing**, French National Institute of Health and Medical Research (INSERM), Paris, France
- 09:55-10:20  
Bacher      **“Is our diet our destiny?  
Dissecting the diet-microbiota axis in health and diseases”**  
**Prof. Dr. Nicola Gagliani**, University Hospital Hamburg-Eppendorf, Germany
- 10:20 – 10:50      *Coffee break*
- 10:50 - 11:15  
Aden/Oumari      **The role of diet and microbiome in disease flare in Crohn’s disease and UC**  
**Prof. Charlie W. Lees, PhD, FRCP(Ed)**, Centre for Genomic & Experimental Medicine CGEM at the Institute of Genetics & Cancer, University of Edinburgh, Scotland
- 11:20-11:45  
Kaleta/Taubenheim      **Systems biology modeling of the gut microbiome in Crohn’s Disease**  
**Prof. Dr. Almut Heinken**, Université de Lorraine, France
- 11:45 - 12:00      *Photo of the participants*  
12:00 – 13:00      *Lunch*
- 13:00-14:00      **Poster Session miTarget Research Projects**
- 14:00-14:25  
Tran/Weber-Stiehl      **New understanding of gastrointestinal diseases using organoid technology**  
**Prof. Dr. Toshiro Sato**, The Sakaguchi Laboratory - Department of Organoid Medicine, Keio University, Japan
- 14:30-14:55  
Rausch/Dempfle      **Understanding the pre-clinical phase of Inflammatory Bowel Disease and the critical role of the microbiome in Crohn’s Disease onset**  
**Williams Turpin, PhD**, Zane Cohen Centre for Digestive Diseases, University of Toronto, Canada

15:00-15:25 Baines/Andreani	<b>Ecological approaches to understanding microbial interactions in the urinary tract and small intestine,</b> <b>Ass-Prof. Megan Behringer, PhD,</b> Vanderbilt University Medical Center, Nashville, USA
15:25-15:55	<i>Coffee Break</i>
15:55-16:20 Graspeuntner/Schäfer	<b>Fungal regulation of intestinal health and inflammation</b> <b>Associate Prof. Iliyan Iliev, PhD,</b> Jill Roberts Institute for Research in Inflammatory Bowel Disease, Weill Cornell Medicine, New York, USA
16:25 – 16:55 Franke	<b>The impossibility of whales: Somatic evolution across the tree of life</b> <b>Alex Cagan, PhD,</b> Wellcome Sanger Institute, Martincorena Group, Hinxton, UK
16:55-17:00	Closing remarks
17:00-18:30	<i>Break</i>
	<b><i>For miTarget members and speakers only!</i></b>
18:30	Transfer from the hotel to the boat
19:00-22:00	Tour on the Kiel Fjord with the paddlesteamer “Freya”
22:15	Transfer to the hotel

***NEXT PAGE: Programme Junior Researcher’s Day 16 June, 2023***

## 16 June, 2023 – Junior Researcher’s Day

### *Develop & Preserve your Professional Potential*

08:30 - 09:00 Open Doors, Coffee

09:00 – 09:15 Welcome, Irene Bermúdez-Pérez & Valeriia Kriukova,  
Prof. Dr. Andre Franke (speaker miTarget)

09:15 – 12:00 **Unlock your potential**, talkshop with **Afi Sika Kuzeawu**, MSc Economics, B.A. Music,  
MSc Psychology, Career Mentor and Artist, Bern, Suisse

12:00 – 12:45 lunch break

12:45 – 14:15 **Relaxing and energizing your entire body**: How to relax quickly and get new energy for  
your professional work, **Dr. Tenna Dahl**, Biologist, Coach, Yoga Teacher, Kiel (location:  
ZMB, ground floor)

*OR*

12:45 – 14:15 **“Potential – developing it through preserving it”**, A session of self-reflection guided by  
inspirational questions and impulses, **Hanna Campen**, Graduate Center,  
Kiel University  
(location: ZMB, 4<sup>th</sup> floor)

14:15 – 14:45 Coffee break

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16:15 – 16:30 Closing remarks

*Please consider that for better experience all the attendants should divide into two groups for the  
afternoon workshops!* Please register only once for each workshop, e.g. Dahl-workshop at 12:45 h only  
and Campen-workshop at 14:45 h only.