

Speakers + Chairs

John Baines, PhD, Director, Department of Evolutionary Genetics, Max Planck Institute for Evolutionary Biology, Plön

Katja Bieber, PhD, Scientist, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

Shirin Emtenani, PhD, Scientist, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

Nancy Ernst, PhD, Scientist, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

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Stephanie Goletz, PhD, Scientist, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

Gema Hernandez, PhD, TriNetX, LLC, Cambridge, MA, USA and Biomedical Informatics Group, Artificial Intelligence Department, E.T.S.I. Informáticos, Universidad Politécnica de Madrid, Spain

Misa Hirose, PhD, Scientist, Institute of Neuroimmunology, UKSH, Campus Lübeck

Markus Hoffmann, PhD, Group Leader, Department of Dermatology, UKSH, Campus Lübeck

Saleh Ibrahim, PhD, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck and Associated Dean for Research, Khalifa University, Abu Dhabi

Pascal Joly, MD, Chair, Department of Dermatology, Normandie University, UNIROUEN, Inserm U1234, CHU Rouen, France

Henriette Kirchner, PhD, Group leader, Institute of Human Genetics, UKSH, Campus Lübeck

Jörg Köhl, MD, Chair, Institute for Systemic Inflammation Research, UKSH, Campus Lübeck

Ralf Ludwig, MD, Director, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

Jens Marquardt, MD, Director, First Department of Medicine, UKSH, Campus Lübeck

Sripriya Murthy, PhD, Scientist, Department of Dermatology, UKSH, Campus Lübeck

Thomas Münte, MD, Vice President, University of Lübeck

Sabrina Patzelt, PhD, Scientist, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

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Gabriele Riemekasten, MD, Chair, Department of Rheumatology and Clinical Immunology, UKSH, Campus Lübeck

Enno Schmidt, MD, PhD, Director, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

Leon Schmidt-Jiminez, PhD student, Lübeck Institute of Experimental Dermatology, UKSH, Campus Lübeck

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Jens Waschke, MD, Chair, Vegetative Anatomy, Institute of Anatomy, Faculty of Medicine, LMU Munich

Nina van Beek, MD, Consultant and Senior Clinician Scientist, Department of Dermatology, UKSH, Campus Lübeck

Xinhua Yu, PhD, Group leader, Research Center Borstel

Contact

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Organization

Prof. Dr. med. Ralf Ludwig

Prof. Dr. med. Dr. rer. nat. Enno Schmidt

Location

Fraunhofer IMTE, University Campus, Mönkhofer Weg 239a,
Lübeck, Germany

Fees and registration

Attendance is free of charge.

Please register under LIED@UKSH.de.

Contact

LIED@UKSH.de

**UK
SH**

UNIVERSITÄTSKLINIKUM
Schleswig-Holstein

Campus Lübeck

Institut für
Experimentelle Dermatologie



**10th Anniversary Symposium on
Inflammatory Skin Disease**

2024, October, 17th – 18th

Wissen schafft Gesundheit

Welcome

Dear colleagues,

join us at the Lübeck Institute of Experimental Dermatology's 10th Anniversary Symposium on Inflammatory Skin Diseases

The Lübeck Institute of Experimental Dermatology (LIED) is thrilled to celebrate a decade of pioneering translational research and innovation in dermatology. To commemorate this milestone, we cordially invite you to our International Symposium on inflammatory skin diseases focused on Pemphigus and Pemphigoid Diseases.

Our symposium gathers researchers and clinicians to delve into the latest advancements in understanding, diagnosing, and treating inflammatory skin disorders. Through illuminating presentations, dynamic panel discussions, and engaging poster sessions, we aim to foster collaboration, spark innovation, and propel progress in the field.

We eagerly anticipate your presence in Lübeck for an inspiring symposium experience!

With warm regards,



Ralf Ludwig

Directors and Symposium Chairs
Institute of Experimental Dermatology



Enno Schmidt

Program

Thursday, October 17th

Time	Topic
8:30	Registration
9:00	Welcome T. Münte, R. Ludwig
	Session 1 Chair: E. Schmidt
9:15	Autoimmune blistering diseases: lessons to learn from other chronic inflammatory skin diseases D. Thaçi
9:45	UV exposure, inflammation and skin cancer E. Gaffal
10:15	Laminin β 4 – novel protein of the cutaneous basal membrane zone and autoantigen of anti-p200 pemphigoid S. Goletz, M. Pigors
10:45	Coffee Break and Poster Viewing
	Session 2 Chair: R. Ludwig
11:15	Tba G. Hernandez
12:00	The microbiome as contributor in pemphigoid diseases J. Baines
12:30	Signaling in immune-complex-activated neutrophils K. Bieber
12:50	Lunch and Poster Viewing
	Session 3 Chair: S. Ibrahim
14:00	Single cell sequencing and spatial transcriptomics - powerful tools to unravel pathophysiological pathways in inflammatory diseases M. Spielmann
14:30	Mitochondria in skin inflammation M. Hirose
14:50	The relevance of neutrophils in pemphigoid diseases S. Murthy
15:10	Epigenetics in metabolic inflammation H. Kirchner
15:40	Group photo
15:45	Coffee Break and Poster Viewing
	Session 4 Chair: E. Gaffal
16:15	Cellular mechanisms of acantholysis in pemphigus J. Waschke
17:00	A novel mouse model replicating characteristic features of human pemphigus vulgaris S. Emtenani
17:20	Development of anti-type VII collagen monoclonal antibodies L. Schmidt-Jimenez
17:40	Potential of spatial transcriptomics in studying chronic inflammatory skin diseases T. Sezin

Friday, October 18th

Time	Topic
	Session 5 Chair: N. van Beek
8:30	Treatment landscape and unmet needs in pemphigus and pemphigoid diseases P. Joly
9:15	Metabolism in inflammation J. Marquardt
9:45	Mouse models of mucous membrane pemphigoid as valuable tools to define new therapeutic targets for pemphigoid diseases S. Patzelt
10:05	Multikinase activity measurement in autoimmune blistering diseases N. Ernst
10:25	Recent advances in the pathophysiology of systemic sclerosis: what can we learn from mouse models? X. Yu
10:45	Coffee Break and Poster Viewing
	Session 6 Chair: Katja Bieber
11:15	The pathophysiological role of autoantibodies against G protein-coupled receptors G. Riemekasten
11:45	Immunoabsorption in refractory pemphigus and bullous pemphigoid N.a van Beek
12:05	Complement activation in pemphigoid diseases: required, relevant or by-standing? J. Köhl
12:35	Tissue priming in skin inflammation M. Hoffmann
13:05	Farewell E. Schmidt
13:10	Lunch and Poster Viewing