



Annual Conference & General Assembly 2025

22-23 May 2025

TUM-IAS in Garching
(near Munich), Germany

Daylight Matters - Turning Knowledge into Change

Daylight matters! Natural and self-evident, the light that comes from the sun is often taken for granted. Yet on its journey to us, it has an impact on pretty much everything it encounters. From the infinitely large to the infinitely small, daylight does much more than letting us see and keeping us warm.



With the theme “Daylight Matters - Turning Knowledge into Change”, this year’s DLA Annual Conference aims to explore how scientific knowledge about daylight can be translated into meaningful action.

Together, participants will identify key messages, target audiences, and effective communication activities to address knowledge-action gaps. Where is there a lack of evidence? Where do we already have sufficient knowledge, but it fails to reach the right audiences or drive change? Join us in developing strategies for integrating daylight into practices that benefit humans and nature. The role of transdisciplinary research in bridging

disciplines and involving stakeholders will remain a central theme.

The conference will take place on 22-23 May 2025 at the Institute for Advanced Study of the Technical University of Munich (TUM-IAS) and will also be co-hosted by TUM.

Programme Day 1

Thursday, 22 May 2025

Moderation: **Prof. Christoph Küffer**,
Landscape Architecture School in Rapperswil,
OST Eastern Switzerland University of Applied
Sciences, Switzerland



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| 09:00 | General Assembly <i>Only for DLA members</i> |
| 10:00 | Registration & welcome coffee |
| 10:30 | Welcome from the host by Prof. Michael Molls , Director of TUM-IAS, Garching near Munich, German |
| 10:35 | Welcome from the Daylight Academy (DLA) by Prof. Manuel Spitschan , Speaker of the DLA Steering Committee & Professor at Technical University Munich, Germany |
| 10:45 | Daylight matters: turning knowledge into change Panel discussion with Dr Cláudia Naves David Amorim , Faculty of Architecture and Urbanism, University of Brasília Dr habil. Christine Blume , Centre for Chronobiology, University Psychiatric Clinics, Basel, Switzerland Prof. em. Bernhard Wehrli , Department of Environmental Systems Science, ETH Zurich and Department of Surface Waters, Eawag, Switzerland Followed by an ideation session on the DLA Societal Topics |
| 12:30 | Common lunch & posters With poster flash talks |

14:00 **Introduction to The Daylight Award**

by **Prof. em. Gerd Folkers**, Department of Humanities,
Social and Political Sciences, ETH Zurich, Switzerland

14:20 **Surviving the midnight sun: adapting to arctic daylight
in a changing climate**

Keynote speech

by **Dr Barbara Mizumo Tomotani**, Department of Arctic and Marine Biology,
The Arctic University of Norway

14:40 **Designing healthy daylit spaces: the intersection between
research and practice**

Keynote speech

by **Dr Siobhan Rockcastle**, Baker Lighting Lab, University of Oregon, USA &
Hans Fischer Fellow at TUM-IAS, Germany

15:00 **Coffee break**

15:30 **Parallel sessions**

- A. A room with a view: communicating the results from the project to the public
- B. DLA Societal Topics: daylight versus urban density & daylight and global health
- C. Latitude, health and sustainable goals
- D. Light and molecules in health and crop protection
- E. New UVa and NIR health hypotheses: implications for design

18:00 **Local beer tasting & conference dinner**

At Seehaus im Englischen Garten



Programme Day 2

Friday, 23 May 2025

Moderation: **Dr Rana Zadeh**,
Department of Human-Centered Design,
College of Human Ecology,
Cornell University, USA



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| 08:30 | Registration & welcome coffee |
| 09:00 | Introduction |
| 09:10 | Sunlight: time for a rethink? Keynote speech by Prof. Richard Weller , Centre for Inflammation Research, The University of Edinburgh, UK |
| 09:30 | Spotlight on DLA projects |
| 10:00 | Coffee break |
| 10:30 | Parallel sessions F. Citizen science to raise awareness of daylight's impact on health and wellbeing G. Daylight and One Health: the avenue to reality H. Daylight in a circular and sustainable built environment I. DLA Societal Topics: right to daylight & future solar societies J. The future of The Daylight Award |
| 12:30 | Common lunch & posters |
| 14:00 | ¿One Health or Kawilal?: insights on intercultural transdisciplinary approaches to foster societal transformations Keynote speech by Dr Mónica Berger González , Medical Anthropology, Universidad del Valle de Guatemala |
| 14:30 | Final discussions & future actions |
| 15:30 | The end |

Conference venue

TUM Institute for Advanced Study (IAS)

Lichtenbergstraße 2 a
85748 Garching near Munich
Germany

Accommodation

Courtyard by Marriott Munich Garching

Walther-Von-Dyck Str. 12
85748 Garching near Munich
Germany

Conference dinner

Seehaus im Englischen Garten

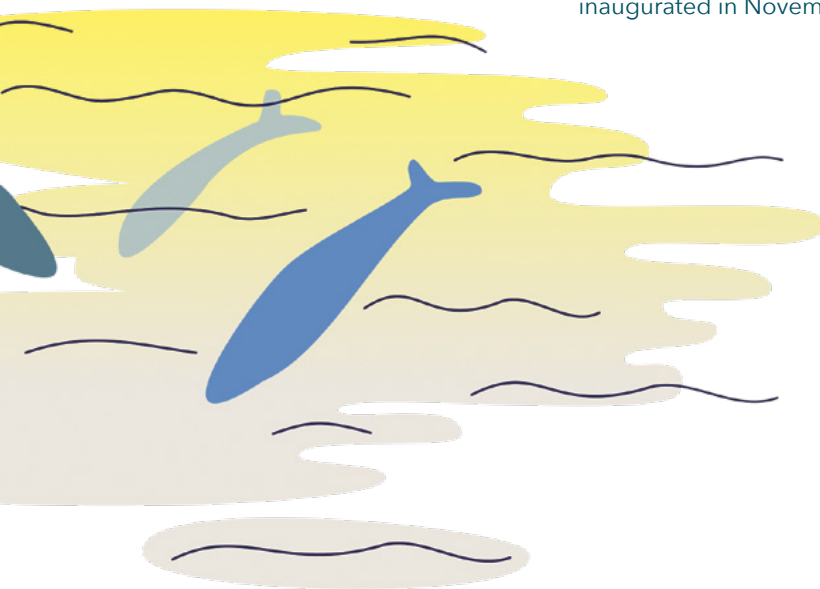
Kleinhesselohe 3
80802 Munich
Germany

The Daylight Academy (DLA) is an international membership organisation initiated by the Velux Stiftung. It brings together scientists from all backgrounds, architects, engineers and other professionals involved in daylight research or with a strong interest in daylight related topics.

By organising networking events, supporting collaborative activities and providing a platform for connection and exchange among the different disciplines and fields of expertise working on daylight, the Academy wants to initiate cooperation, innovation and new knowledge. Such interdisciplinary exchange has the potential to be a catalyst for creativity, novelty and development.

The aim is to strengthen daylight research and its applications for the benefit of humanity and nature.

The Daylight Academy was officially inaugurated in November 2016.



**www.daylight.academy
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Meet
our daylight
experts!

