

## ADRISKY PROJECT CONFERENCE

# DARK SKIES, THRIVING LIVES: ADDRESSING LIGHT POLLUTION'S IMPACT ON WILDLIFE, BIODIVERSITY, AND HUMAN HEALTH

THURSDAY, **APRIL 10, 2025**

**UNIVERSITY OF MARIBOR, SLOVENIA**

FACULTY OF NATURAL SCIENCES AND MATHEMATICS, STUDY HALL 0/103

Participation is open to all, free of charge, and available both in person and online.

**Register by March 28, 2025**



REGISTER HERE



CEST (UCT+2)

09:30–09:50

### **INTRODUCTION BY THE CONFERENCE HOST**

Eva Klemenčič & Iztok Banič, Faculty of Natural Sciences  
and Mathematics, University of Maribor, Slovenia

09:50–10:00

### **OPENING REMARKS AND INTRODUCTION BY THE ADRISKY PROJECT LEADER**

Tadej Pirc, Development Centre Murska Sobota, Slovenia

10:00–11:00

### **LIGHT POLLUTION REGULATIONS: STATE OF THE ART AND PATH FORWARD**

Yana Yakushina, University of Ghent, Belgium

11:00–11:30

### **SKY BRIGHTNESS – MEASUREMENT METHODS AND CONTROL MECHANISMS**

Andreas Hänel, University of Osnabrück, Germany

11:30–12:00

### **THE EULE MISSION CONCEPT AND THE FUTURE OF MEASUREMENT OF ARTIFICIAL LIGHT FROM SPACE**

Christopher Kyba, GFZ Helmholtz Centre for Geosciences,  
Germany

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12:00–12:30 Coffee Break

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12:30–13:00 **DARKERSKY4CE: A STRATEGIC TRANSNATIONAL APPROACH TO REDUCE LIGHT POLLUTION IN CENTRAL EUROPE**  
Dario Barghini, National Institute for Astrophysics, Italy



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13:00–13:30 **AQUAPLAN: STRATEGIES FOR MANAGING THE COMBINED IMPACTS OF LIGHT AND NOISE POLLUTION ON AQUATIC BIODIVERSITY**  
Elena Maggi, University of Pisa, Italy



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13:30–14:00 **PLAN-B: WORKING TOWARDS IDENTIFYING THE BEST SOLUTIONS TO MITIGATE LIGHT AND NOISE POLLUTION IMPACTS**  
Paweł Tysiąc, Gdansk University of Technology, Poland

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14:00–15:00 Lunch Break

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15:00–15:30 **LIGHTS, WARM, COLD OR NONE? EFFECTS OF DIFFERENT LED LIGHTS AT NIGHT ON AMPHIBIANS**  
Marko Prokić, University of Belgrade, Serbia

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15:30–16:00 **DEVELOPING A NATIONAL LEGAL ORDINANCE FOR THE PROTECTION OF FLORA, FAUNA AND HABITAT FROM ARTIFICIAL LIGHT IMMISSION**  
Sibylle Schroer, Leibniz Institute of Freshwater Ecology and Inland Fisheries, Germany

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16:00–16:45 **BEYOND DARKNESS: HOW PROTECTING THE NIGHT SKY SAFEGUARDS NATURE AND OURSELVES**  
Ruskin Hartley, DarkSky International, USA

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16:45–17:00 **CONCLUSIONS AND WRAP-UP**  
Tadej Pirc, Development Centre Murska Sobota, Slovenia

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