

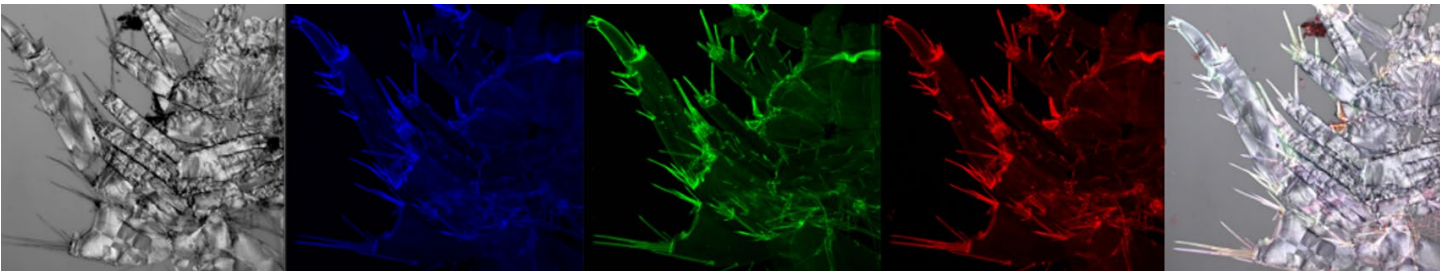


Seeing beyond

# Automated Imaging & Artificial Intelligence

Get reproducible data with **Celldiscoverer 7** powered by Airyscan 2 & AI-supported Image Analysis

**6 & 8 November, 2023 @ CIIMAR, sala Boca da Baleia, 2º piso, Matosinhos**



ZEISS and the TREC Expedition at CIIMAR will present the Celldiscoverer 7 with AI Imaging to automatically recognize the different plankton species.

CIIMAR, TREC and ZEISS are pleased to invite you on 6 & 8 November to a workshop on Automated Imaging. The [Celldiscoverer 7](#) combines the ease of use of an automated microscope with the image quality and flexibility of a classic inverted research microscope.

Discover how the system offers multi-format capability, high throughput and super-resolution imaging with AI-supported image analysis of various samples from 2D or 3D cell cultures over tissue sections up to small model organisms. The state-of-the-art workflow comes with several ZEISS ZEN software packages that include modules for, e.g., deconvolution and machine learning, amongst other cutting-edge features.

## 6 November 2023

**09:30 – 12:30** – Celldiscoverer 7 & LSM 900 Airyscan (Dr. Soren Prag & Dr. Dieter Lauer)

**14:00 – 17:00** – Celldiscoverer 7 & LSM 900 Airyscan (Dr. Soren Prag & Dr. Dieter Lauer)

## 8 October 2023

**14:00 – 17:00** – Celldiscoverer 7 & LSM 900 Airyscan (Dr. Soren Prag & Dr. Dieter Lauer)

Please, register for the workshop by emailing Laura Machado at ZEISS: [laura.machado@zeiss.com](mailto:laura.machado@zeiss.com)  
We hope to see you at this unique opportunity to demonstrate how Celldiscoverer 7, Airyscan 2, and AI-supported Image Analysis can benefit your research!

Late Registration: 31 October 2023

Your ZEISS Team