



BioImaging North America



**BINA 2025 Community Congress
October - Montreal, QC**

2025 ANNUAL REPORT

In 2025, BINA jointly hosted the Community Congress with Global Bioimaging Exchange of Experience, which brought together an inspiring global community of imaging scientists in-person (208) and virtually (238), including 113 new participants, and 17 sponsors from Canada, USA, Germany, Japan, etc., to celebrate innovation, collaboration, and scientific advancement. The congress showcased cutting-edge developments in big data, super-resolution, and expansion microscopy. The meeting also highlighted bespoke technologies that reveal the unknown and image life in action, while assessing the factors limiting the dissemination and adoption of these advanced technologies. A particularly exciting highlight was the strong cross-continental networking, which established new partnerships and strengthened existing collaborations, as well as the Haugland Industry Award and the Michael W. Davidson Memorial Award, presented to Michael Stanley and Michelle Itano, respectively.



BioImaging North America



Michael W. Davidson Memorial Award
presented to Michelle Itano at the 2025 Community Congress
Kevin Eliceiri, Pamela Davidson, Claire Brown, Michelle Itano, Beth Cimini

2025 ANNUAL REPORT

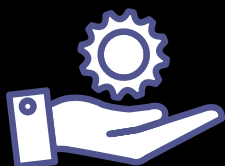
**Engaging bioimaging scientists across North America by
creating an inclusive and supportive community to share,
advance, and succeed together.**



**208 in person & 238 virtually ATTENDEES
AT COMMUNITY CONGRESS**



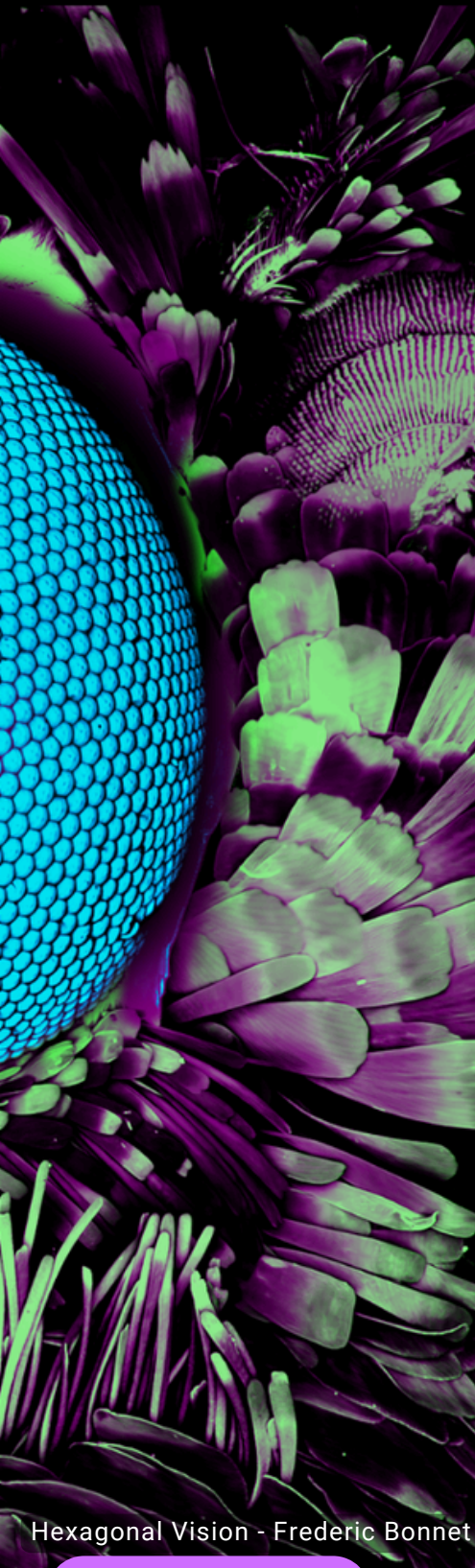
464 NEW MEMBERS



**\$82,000+ AWARDED IN PROFESSIONAL
DEVELOPMENT & EVENT SUPPORT**

2025

KEY FIGURES



Hexagonal Vision - Frederic Bonnet



4 USER GROUPS



- Automated Image Management and Metadata Annotation (AIMM)
- Expansion Microscopy (ExM)
- Lattice Lightsheet (LLS)
- Nanoscopy (previously STED Microscopy)

5 Monthly Seminar Series



- Scientific Speaker Series
- Careers Speaker Series
- Builders Workshop Series
- Insights & Educational Tools from Industry
- Community Conversations (previously virtual Exchange of Experience)

49 Virtual Events



Presentations & discussions hosted by
BINA Working Groups & User Groups



WORKING GROUPS

Builders

Communications

Corporate Partners

Community Engagement

Early Career

Image Informatics

Quality Control & Data Mgmt

Training & Education

Want to get more involved?
Contact us if you are interested to join a Working Group

2025 HIGHLIGHTS

12 Months of Impact

Ultra-structure Expansion Microscopy - ExM User Group

Executive Board Internship Position

BINA @ABRF



Smart lattice light-sheet microscopy - LLS User Group

Importance of Metadata - AIMM User group



GBIxBINA 2025 Community Congress

1st Richard & Rosaria Haugland Industry Award

STED resolution benchmarking. Nanoscopy. User group

2025 Image Contest Winners

2nd Michael W. Davidson Memorial Award



Halfway to I2K 2025

BINA @ASCB

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Women's History Month - Scientific Speaker Series



OME 2025



The BioImaging Toolbox - Career Speaker Series



Developing Community & Resources for solo-staffed core - Community Conversation



BINA/ABRF- Open Source Hardware Workshop Builders series



Website & LinkedIn Newsletters

Insights & Educational Tools from Industry



BINA EVENT SUPPORT PROGRAM



Apply for support for a broad range of events on microscopy, management, leadership or teaching skills, and image analysis,

ADVANCED TECHNOLOGY LEARNING AND SCIENCE (ATLAS)

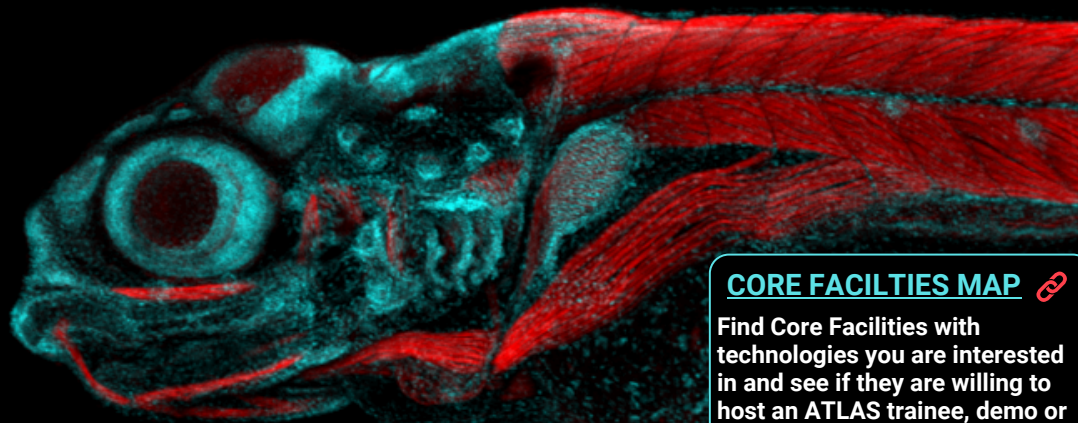
Apply for support for travel and accommodation to attend a conference/workshop or visit facilities to learn new techniques, technologies, or best practices

EVENT RECORDINGS ON YOUTUBE!

CORE FACILITIES MAP



Find Core Facilities with technologies you are interested in and see if they are willing to host an ATLAS trainee, demo or are interested in collaborations



Blue, red and Fish - Arlen Ramirez Corona

Thank You Funders and Sponsors!

**Chan
Zuckerberg
Initiative** 

This project has been made possible in part by a grant from the Chan Zuckerberg Initiative DAF, an advised fund of Silicon Valley Community Foundation

PLATINUM



CYTELY



EVIDENT



ZABER

GOLD



THORLABS



SILVER

- Akoya Biosciences
- Inscoper
- Oxford Instruments / Andor
- Prior Scientific Inc
- Promega Corporation

BRONZE

- Cooled
- Creative Diagnostics

CONNECT WITH US

