

## Building a Sustainable Future for Bioimaging in Latin America

**Aug 18th**

### **Welcome to Event** Organisers and Institutions

The event will commence with a warm welcome from the organizers and institutions involved. The progress, growth and activities of the network over the past years will be presented.

### **Round Table (National Authorities)** National authorities linked to academic and technological development

This round table discussion will feature prominent national authorities linked to academic and technological development, who will share their vision on the importance of such events at the local level, future perspectives, and opportunities for collaboration.

**Aug 19th**

### **Registration & Meeting Instructions**

Setting the tone for the LABI Meeting 2024 and expressing gratitude for the participants' presence and support. Program overview and logistic orientations for the following days will be presented

### *Coffee Break*

### **Moderated Session 2** Exploring Open Science in Bioimaging

A session to explore different types and levels of Open Infrastructure that can provide inputs to the discussion of how to build a sustainable ecosystem to advance science discoveries inside Latin America.

### **Plenary Lecture in Open Infrastructure**

A renowned expert will deliver a plenary lecture on the importance of Open Infrastructure for the Bioimaging community, highlighting its relevance and impact on scientific advancement.

### *Lunch*

### **Moderated Session 3** Core Facility and Industry Cooperation

This session will feature representatives from core facilities and industry, discussing collaboration opportunities and strategies to strengthen ties between academia and industry.

### **Session 1**

### **Symposium on LABI-funded Imaging Scientists and Program Evaluation**

This session will involve a comprehensive analysis of the programs supported by LABI, incorporating feedback from participants. Two keynote speakers will provide insights, followed by presentations from two funded imaging scientists.

### *Coffee Break*

### **Networking session** LABI Working Groups & Emerging Topics

Participants will have the opportunity to engage in LABI Working Groups dedicated to specific topics within the bioimaging field. These working groups will facilitate focused discussions, networking, and collaborations among participants, fostering an environment of knowledge sharing and advancement in the field.

### **Poster session**

**Aug 20th**

### **Networking session** Exploring Governance and Sustainability

Participants will engage in discussions on governance and sustainability, exploring strategies for ensuring the long-term viability of bioimaging initiatives in Latin America

### *Coffee Break*

### **Moderated Session 4** Data Management for Scientific Advancement

This session will focus on the importance of effective data management in driving scientific progress. Global initiatives will be showcased, highlighting best practices and challenges in data management within the bioimaging field. Regional and local initiatives with potential to be impactful to the Latin American Bioimaging community.

### **Plenary Lecture in Advancing Biomedical Imaging for Clinical Applications**

A distinguished expert will deliver a plenary lecture on the role of biomedical imaging in translational medicine, emphasizing its impact on clinical applications and healthcare.

### *Lunch*

### **Round Table (Network Partners)** Strategic roadmap to drive access to bioimaging technology in the global south

This session will emphasize the importance of networks in enhancing scientific development, fostering community engagement, and promoting innovation from a global south perspective. Representatives from various networks, including LABI, will discuss collaborative opportunities and initiatives.

### **Ceremony/Announcements**

### *Coffee Break*

### **Round Table (LABI Stakeholders)** Shaping the Future of Bioimaging in Latin America

### **Where are we going in the next 10 years?**

A panel of experts from diverse backgrounds will discuss the future of bioimaging, addressing key challenges, opportunities, and strategies for advancement.

### **Meeting Closure**