



**All- UWARN 2023 Annual Meeting**  
Wednesday, March 15 – Friday, March 17

## **Annual Meeting Agenda of United World Antiviral Research Network**

Conference room at Annex of the Museu da Inconfidência  
(<https://museudainconfidencia.museus.gov.br/>, Praça Tiradentes – Centro), Ouro Preto city,  
Minas Gerais state, Brazil, From 15 to 17 of March 2023.

### **Day 1: 3/15/23**

8:00 - 9:00 AM: **Opening Ceremony:** Luiz Alcantara from FIOCRUZ-MG, Wesley Van Voorhis from University of Washington, Alexander Rosewell from PAHO/WHO, Helena Franz from CGLAB-DAEVS/SVS-Brazilian Ministry of Health, Livia Vinhal from CGARB/DEIDT/SVS-Brazilian Ministry of Health, Ana Carla Pecego from CDC/Brazil and Renata Guerra from Pro-Rectory of Research at the Federal University of Ouro Preto – UFOP, Leandro Moreira from Health Secretary of Ouro Preto.

### **and Welcome and Group introductions**

9:00 AM - 12:30 PM: **Partner Presentations - Discuss current activities, research highlights, desired future directions, needs and challenges, and updates on partner-specific local and national collaborations**

- Each partner present on the above topics
  - UWARN (Wes, Mike, Peter) – 30 minutes
  - FIOCRUZ: 10 minutes each (Luiz Alcantara, Isadora de Siqueira, Marcelo Carvalho, Jenner Reis, Márcio Castro, Érica Azevedo)
  - IRESSEF – 20 minutes
  - AHRI – 20 minutes
  - CERI – 20 minutes
  - AKU – 20 minutes
  - CGU – 20 minutes
  - IRB – 20 minutes

\* All participants review topics presented overnight and return the following day to discuss collaborations, problem-solving and solutions

12:30 – 2 PM: **Lunch break**

2 PM – 3:30 PM: **Scientific presentations from inviters**

1. PAHO Brazil: Rodrigo Stabeli – 10 minutes
2. CGLAB-DAEVS/SVS/Brazilian Ministry of Health: Anne de Paiva (in name of Helena Franz) – 10 minutes
3. CGARB-DEIDT/SVS/Brazilian Ministry of Health: waiting – 10 minutes



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4. CDC Brazil: – Ana Carla Pecego da Silva - 10 minutes
  5. FIOCRUZ Mato Grosso do Sul: Julio Croda – 15 minutes
  6. Rockefeller Foundation: Ana Bento - 15 minutes
- Moderation: Carlos Frederico Campelo de Albuquerque Melo from PAHO/WHO  
Discussion: 20 minutes

3:30 PM – 4 PM: **Coffee Break**

4 PM – 5 PM: **Scientific presentations from inviters (Continuation)**

7. Laboratório de Ecologia do Adoecimento & Florestas - NUPEB/ICEB-UFOP: Sérgio Pontes Ribeiro: Ana Bento – 15 minutes
  8. BiolSI (Biosystems and Integrative Sciences Institute), Faculdade de Ciências da Universidade de Lisboa: José Lourenço – 15 minutes
  9. Departamento de Engenharia Sanitária e Ambiental (DESA), UFMG: Juliana Calabria – 15 minutes
  10. IRR-FIOCRUZ Minas Gerais: Marta Giovanetti - 15 minutes
- Moderation: Crhistine Gonçalves from Health Secretary of Mato grosso do Sul  
Discussion: 30 minutes

8:00 PM – 10:00 PM: **Dinner at the restaurant “O Passo Pizza Jazz”**  
(<https://www.opassopizzajazz.com.br/passos>)

**Day 2: 3/16/23**

8 AM – 10:30 AM: **Group Discussion on Collaboration, Research Issues, and Problem-Solving** (2:30 hours total)

- Address challenges from the previous day and discuss solutions
- Determine ways to collaborate across partner sites and across CREID RCs
- Develop shared hypotheses and build future collaborative foundations
- Discuss specific needs and how to address these needs
- Discuss LOCKR and other ideas to use plasma/sera collected for LOCKR
- Talk about transcriptomics projects
- Determine what can be done on viral identification and metagenomics and capacity building
- Clinical research issues
- Training needs for UWARN
- Supplement projects' progress
- Plan for additional funding



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- Discuss current local and national partnerships and brainstorm ways to strengthen or broaden these relationships

10:30 AM – 11 AM: **Coffee Break**

11 AM – 12:30 AM: **Group Discussion related to genomics and metagenomics and clinical on LACEN's Collaboration, Research Issues, and Problem-Solving**

(1:30 hour total)

- LACEN Minas Gerais: Felipe Iani – 10 minutes
- LACEN Bahia: Arabela Leal ou Felicidade Pereira – 10 minutes
- LACEN Mato Grosso: Elaine Oliveira – 10 minutes
- LACEN Mato Grosso do Sul: Luiz Demarchi – 10 minutes
- LACEN Goias: Luiz Pereira – 10 minutes
- Hospital Eduardo de Menezes: Virgínia Andrade – 10 minutes

Moderation: Ana Maria Bispo de Filippis from LABFLA-IOC/FIOCRUZ RJ – 30 minutes

12:30 PM – 2 PM: **Lunch break**

2 PM – 2:30 PM: **NIAID Presentation**

- Jean Patterson, PhD Chief, Section for Translational Research, Virology Branch to present on “Future Directions for CREID and NIH/US Government in Research on Pandemic Preparedness and Outbreak Response”.

2:30 PM – 3 PM: **Fogarty Presentation**

- Joshua Rosenthal, PhD Senior Scientist, Division of Epidemiology and Population Studies, Fogarty International Center “Research and capacity building to protect health in the face of global climate change”

3 PM - 4 PM: **Group CLIMADE discussion**

4 PM – 5:30 PM: **Group presentations from Ouro Preto Federal University - UFOP**

- Summary of the UFOP researcher projects.  
Moderation: Alexandre Reis, Renata Guerra and Sérgio Ribeiro from UFOP

**Day 3: 3/17/23**

8 AM – 10:00 PM: **Future of UWARN**

- Group discussion on the future of UWARN
- What lessons can be learned from the COVID-19 pandemic? What did we do right? What can we do better? How can UWARN/CREID be better?



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- Partner updates on specific questions (Do you wish to renew UWARN? Discuss new hypothesis-driven projects or initiatives to pursue - Metagenomics? Zoonoses and animals? Vectors? Climate-related research?)

**10 AM – 10:30 AM: Coffee Break**

**10:30 AM – 11:30 AM: Result's presentation of the UWARN/PAHO/LACEN-MG/UFOP Genomic surveillance train: Carla Oliveira (FIOCRUZ) and Vagner Fonseca (PAHO Brazil)**

**11:30 AM - 12 PM Closing Remarks**

**12 PM – 2 PM: Lunch break**

**2 PM - 5 PM: Visit to Farmacy Faculty Museum and UFOP campus**

Moderation: Alexandre Reis, Renata Guerra and Sérgio Ribeiro from UFOP