



ARISE Workshop Programme

Title: *Co-Creating a Collective Future: Integrating Smart City Innovation and One Health in the Legal Amazon*

Location: Federal University of Western Pará (UFOPA), Santarém, Pará, Brazil

Dates: 13–15 August 2026

Format: In-person, interactive, interdisciplinary

Day 1: DISCOVER & DEFINE

Setting the Vision, Building Community, and Framing Challenges

Morning Session (09:00 – 13:00hrs)

09:00 – 10:00 | Opening & Welcome

- Welcome by Funder, UK and Brazil Principal Investigators; Top Management Leaders from the Universities in Brazil and UK
- “ARISE: Co-Creating Sustainable Futures for the Legal Amazon”: Overview of ARISE aims, One Health framework, and UK–Brazil partnership
- Institutional remarks (UoW, UFOPA, UFPA, UNIFESSPA, University of Cambridge, NHS)
- Interdisciplinary vision integrating smart cities, One Health, climate resilience, and inclusivity

10:00 – 10:30 | Keynote 1: Professor Marcel Botelho, President of FAPESPA – Fundação Amazônia de Amparo a Estudos e Pesquisas

10:30 – 10:45 | Coffee Break

10:45 – 11:45 | “Lived Journeys of International UK–Brazil Collaboration”

- Lessons from long-term partnerships
- Cultural, institutional, and ethical considerations

Icebreaker & Participant Introductions

- **Facilitated networking activity**
- Participants share background, expertise, and expectations





Speed Networking & Group Formation

- Rapid structured interactions
- Formation of interdisciplinary groups (5–7 participants)
- Each group matched with a mentor or associate partner

11:45 – 13:00 | Knowledge Café – Discover Stage

- Mapping challenges in: Urban sustainability
- Health equity
- Digital inclusion
- Indigenous and community knowledge
- Short group feedback to plenary

13:00 – 14:00 | Lunch

Afternoon Session (14:00 – 17:00)

14:00 – 14:15 | Keynote 2: Main Keynote: Professor Ebrahim Adia, Vice-Chancellor, University of Wolverhampton, Healthcare Policy Innovation in the Era of Artificial Intelligence: Building Smarter, Sustainable, and Equitable Health Systems

14:15 – 14:45 | Poster Co-Creation Briefing

- Introduction to ARISE Group Posters
- Expectations for visualising research ideas and impact

14:45 – 15:45 | Interactive Panel & Discussion

“What Does One Health and a Smart City Mean in the Legal Amazon?”

- Smart cities in riverine and resource-constrained contexts
- Intersectionality, equity, and Indigenous perspectives

15:45 – 16:45 | Knowledge Café – Define Stage (Part A)

- Groups refine:
 - Problem statement



- Research focus
- Stakeholders and beneficiaries
- Begin poster drafting

16:45 – 17:00 | Day 1 Reflections & Wrap-Up

Objectives to be achieved from Day 1:

- *Introduce ARISE vision, goals, and methodology*
- *Build cross-disciplinary connections*
- *Identify key challenges and opportunities in the Legal Amazon*
- Contextualise ARISE in the Amazonian reality
- Define preliminary research directions

18:00 onwards – Networking and Gala Dinner

Day 2 – DEFINE & DEVELOP

From Concepts to Collaborative Research Roadmaps

Morning Session (09:00 – 12:30) 09:00 – 09:15 | Recap & Energiser 09:15 – 10:00 | Keynote 3

“Six Interconnected Research Axes for ARISE”

1. Sustainable cities & infrastructure
2. One Health & wellbeing
3. Indigenous & local knowledge systems
4. Digital innovation & AI
5. Climate resilience & governance
6. Inclusive education & capacity building

10:00 – 10:15 | Coffee Break

10:15 – 12:30 | Knowledge Café – Define Stage (Part B)

- Groups map their projects against:
 - Research axes





- SDGs
 - Ethics and inclusion
- Mentor and PI feedback on feasibility and impact

12:30 – 13:30 | Lunch

Afternoon Session (13:30 – 17:00)

13:30 – 14:15 | Keynote 4

“Funding and Research Opportunities in the UK and Brazil”

- UKRI, British Council, CNPq, CAPES, FAPs
- Designing equitable, co-led proposals

14:15 – 16:15 | Knowledge Café – Develop Stage from Poster to Research Roadmap

- Groups define:
 - Objectives and methods
 - Roles and partnerships

Draft a **one-page concept note**

16:15 – 17:00 | Day 2 Reflections & Cross-Group Learning

Objectives to be achieved on Day 2:

- Deepen interdisciplinary understanding
- Align ideas with ARISE research axes and SDGs
- Translate ideas into structured, fundable plans
- Understand funding landscapes

Day 3 – DELIVER

Showcasing Outputs, Future Pathways, and Sustaining Collaboration

Morning Session (07:00 – 11:00)

07:00 – 11:00 | Field Visit Vista Alegre Indigenous Village (Kumaruaara Community)





- **One Health in practice**
- **Indigenous knowledge, health systems, and sustainability**

11:00 – 12:00 | Lunch

Afternoon Session (12:00 – 17:00)

12:00 – 13:00 | Keynote 5 “Career Development and Research Mobility in the UK and Brazil”

- Opportunities for ECRs, R2/R3 researchers
- Gender-inclusive and equitable pathways

13:00 – 14:30 | Poster Presentations & Feedback Forum

- Group presentations (10 min + 5 min Q&A)
- Feedback from mentors, PIs, and stakeholders

14:30 – 15:30 | Synthesis Session

- Consolidating priorities into an **ARISE Research Roadmap**

Keynote 6 (Closing Keynote) “From Research to Societal Transformation in the Amazon”

Reflection & Way Forward

- Lessons from the field visit
- Agreements on future collaboration and outputs

Closing Ceremony

- Certificates of participation
- Launch of the **ARISE Network of Practice**

Objectives to be achieved on Day 3:

- Present group outputs
- Support career development and mobility
- Connect research to place and practice
- Formalise next steps and networks