VII Brazilian Meeting on Research Integrity, Science and Publication Ethics – VII BRISPE – Rio de Janeiro, (4)-5-6 December 2024

Research integrity and generative artificial intelligence: Navigating new ways of doing and communicating research

Final Program

December 4 – Pre-conference activities – Doctoral Forum and Minicourses (see details at https://www.viibrispe2024.com/about-4-1)

Day 1 - Dec 5, 2024

Registration, Networking, and Refreshments (9-10h)

Main Session (10-12:40h) - Rio time - BRT (GMT-3)

Opening Ceremony (3-5 min each) (40 min) – Welcome from the Chair/Co-Chair: Renan Almeida (COPPE/UFRJ); Carla Bonan (PUCRS), UFRJ, COPPE, IBqM, CENABIO, FIOCRUZ, CAPES, FAPERJ

Keynote Address 1_(30-min presentation + 30-min discussion, with questions from the audience) – Research integrity and generative AI – a changing landscape for the communication of science (60 min) - Chinasa Okolo (The Brookings Institution). Session chair: Sonia Vasconcelos (IBqM/UFRJ)

Keynote Address 2 (30-min presentation + total of 30 min-discussion, with questions from the audience) – **Publishing with integrity in the generative AI era** – Renee Hoch (Public Library of Science – PLoS). *Session chair*: Edson Watanabe (COPPE/UFRJ)

Lunch break (12:40-14h)

Early career researchers (ECR)' forum on research integrity – ongoing projects (14-16h) – Session chair/co-chair: Carmen Penido (FIOCRUZ); Leonardo Fuks (UFRJ)

Coffee break and Poster session (16-16:40h) – Session chair/co-chair: Marisa Russo (UNIFESP)/Lilian Ribeiro (UFG)

Panel 1 - (15 min for each Presentation + total of 30 min-discussion, with questions from the audience) – Originality, plagiarism, and transparency in reporting research aided by generative AI by novice and experienced authors (16-45-17:45h) – Panel discussion: Elizabeth Heitman (University of Texas Southwestern), Renee Hoch (PLoS), João Pildervassen (Springer-Nature), Chinasa Okolo (The Brookings Institution). Session chair: Claude Pirmez (FIOCRUZ)

Happy Hour (18-20h)

Day 2 – Dec 6, 2024

Registration, Networking, and Refreshments (9-10h)

Main Session(10-12:40h) – Rio time – BRT (GMT-3)

Welcome from the Program Co-Chairs (30 min) – Main Takeways from Day 1 and Preview of Day 1 - Sonia Vasconcelos (IBqM/UFRJ), Edson Watanabe (COPPE/UFRJ), Carmen Penido (FIOCRUZ)

Keynote Address 3 – (30-min presentation + 30-min discussion, with questions from the audience) – Impact of generative AI in the context of research integrity (60 min) – Lex Bouter (Vrije Universiteit Amsterdam). Session chair: Luiz Henrique Lopes dos Santos (USP; UFRJ)

Panel 2 (15 min for each Presentation + total of 30 min-discussion, with questions from the audience) – Authorship and credit in research – a new contract among authors, reviewers, and editors? (60 min) – Renee Hoch (PLoS); Mario Malicki (Research Integrity and Peer Review; Stanford University). Session chair: Elizabeth Heitman (University of Texas Southwestern)

Lunch Break (12:30-14h)

Oral presentations (14-16h) – *Session chair/co-chair*: José Roberto Lapa (UFRJ); Juliana Bonacorsi de Palma (FGV)

Coffee break and poster session (16-16:40h) – Session chair/co-chair: Marisa Russo (UNIFESP)/ Lilian Rezende (UFG)

Final Remarks and next BRISPE, - VII BRISPE Chair/Co-Chair (16:45-17:15h) – Renan Almeida (COPPE/UFRJ); Carla Bonan (PUCRS) and Program Co-Chairs

Award Announcements (17:15-17:30h) – Marisa Russo (UNIFESP); Leonardo Fuks (UFRJ); Juliana Palma (FGV); Lex Bouter (Vrije Universiteit Amsterdam)

 Main Session to be held in Portuguese with Brazilian Sign Language, Audio Description and English simultaneous translation – (with the option of headsets)

Pre-Conference Activities:

*Doctoral Forum Panel:

Lex Bouter (Vrije Universiteit Amsterdam) – *Chair* Elizabeth Heitman (University of Texas Southwestern) – *Co-Chair* Gabriela Biazevic (USP)

*Closed session for doctoral students with accepted applications related to ongoing projects directly or indirectly related to the theme of the conference or any topics on research ethics/integrity - and the panel members.

Minicourse 1: Publication ethics and generative artificial intelligence - 10 am-1 pm.

Renee Hoch (PLoS) and Dante Cid (Elsevier)

Minicourse 2: Exploring language models to build up research projects: From generating ideas to bringing them to reality - 2:30-5:30 pm.

Jesús Mena-Chalco (UFABC)

Poster Committee:

Marisa Russo (UNIFESP) – Chair Lilian Ribeiro de Rezende (UFG) – Co-Chair Claudio Miceli (UFRJ) Gabriela Blazevic (USP) Marisa Palácios (UFRJ) Juliana Bonacorsi de Palma (FGV)

Oral Presentation Committee:

José Roberto Lapa (UFRJ) – Chair Juliana Bonacorsi de Palma (FGV) – Co-Chair Leonardo Fuks (UFRJ) Marisa Russo (UNIFESP) Mariana Ribeiro (INCA)