

PRE-COP Planetary Health Week São Paulo

Planetability. Relations of Health, Healing and Cohabitation

3.11.2025 - 4.11.2025

Location: Institute of Advanced Studies (IEA-USP), Sala Alfredo Bossi, Rua Praça do Relógio, 109, Cidade Universitária, São Paulo

Hybrid Format: In-person and online access via the YouTube channels of Planetary Health Brazil Network
[Martius Chair Germany-Brazil for Humanities and Sustainability](#)
[Institute of Advanced Studies at USP \(IEA\)](#)

Organization:

Planetary Health Brazil Network (IEA-USP)
Martius Chair Germany-Brazil for Humanities and Sustainability (DAAD-USP)

Project "Planetability: Integrating Planetary Health and Multispecies Cohabitation in Urban Design and Research" (CAPES-DAAD, PROBRAL)
Supported by the DAAD with funding from the German Federal Foreign Office.

Partner institutions: USP, TU Berlin, UFRGS, Planetary Health Brazil, Martius Chair (USP-DAAD), Planetary Tactics for Cohabitation, CAPES, DAAD, Institute of Advanced Studies (USP-IEA)

Synopsis: With COP30 convening in Belém, at the edge of the Amazon basin, we are reminded that the question of habitability—of what makes Earth a home for life—can no longer be taken for granted. Extreme climate events, toxic landscapes, and deepening socio-ecological fractures expose the fragility of the systems that sustain planetary life.

The Planetary Health movement has shown that the health of humans cannot be separated from the health of the Earth's living systems. Yet, our current trajectory points toward a profound habitability crisis, in which the planetary conditions of human and more-than-human cohabitation are under threat.

This two-day event brings together members of the PROBRAL Project Planetability (CAPES - DAAD) with researchers, students, and practitioners to think and act from within this crisis. Rooted in the frameworks of planetary health and planetary thinking, it seeks to explore the interconnected crises of environment, society, and meaning that define our time. It asks: How can we inhabit a damaged planet? What forms of knowledge, care, and transformative thinking are needed to guarantee cohabitation between human and more-than-human life?

The event proposes Planetability as a critical concept - a lens through which to rethink the conditions for sustaining more-than-human life amid collapse, inequity, and transformation. Rather than treating Planetability as a static or technical issue, participants will approach it as a relational, ethical, and aesthetic practice, bridging scientific, Indigenous, and artistic perspectives on what it means to inhabit the Earth.

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3.11.2025 | 13.30 - 20.30 CET

13.30 - 14.00: Opening and Introduction

Antônio Saraiva (Planetary Health Brazil Network) and Laura Kemmer (Martius Chair, USP/DAAD): Welcome

Jamie Baxter (HafenCity University Hamburg) and David Sperling (IAU-USP): Introduction to Planetability - Relations of Health, Healing and Cohabitation

14.00 - 15.00: Keynote I

João Paulo Tukano (UFAM Manaus): The Arts of Living and Healing among the Ye'pamahsã (Tukano): Body, Words, and Cosmos

Moderation: Antônio Saraiva (Planetary Health Brazil)

15.00 - 15.30: Break

15.30 - 16.45: Planetability I

Alyne Costa (PUC-Rio) and Laura Kemmer (USP-FFLCH / DAAD): Urban Critical Zones as a Problem of Co-existence. Reading the Sediments in Bixiga, São Paulo

Tomás Usón (HU Berlin): Acidification and Eutrophication. Threat of Life and Excess of Life - a comparison between Mar Menor in Spain and Mesapata in Peru

David Sperling (IAU-USP) and Carol Tonetti (Escola da Cidade): Escola [Bica-Aquífero] Mundo: planetariedade em germinação

Moderation: Victor Próspero (FAU-USP)

16.45 - 18.30: Break

18.30 - 20.00: Planetability II

Lijuan Klassen (Rachel Carson Center, LMU Munich): Who Speaks for the Planetary? Toward an Ethos of Planetability

Marisol Marini (FSP-USP): Common Body

Tatiana Camargo (UFRGS): Climate Anxiety and the Flood in Porto Alegre

Séverine Marguin (TU Berlin) and Jamie Baxter (HCU): (Trans)Atlantic Forests: Spatialization of Botanical Knowledge in Brazil and Britain

Moderator: Frank Müller (USP / Humboldt Foundation)

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4.11.2025 | 13.00 - 17.15 CET

13.00 - 13.15: Opening and Introduction

Antônio Saraiva (Planetary Health Brazil Network) and Laura Kemmer (Martius Chair, USP/DAAD): Welcome

13.15 - 14.45: Planetability III

Ivana Teixeira (UFRGS): Hybrid Bodies and Harmful Ecologies: Considerations on the Agency of Slaughterhouses in the Pampa

Jean Segata and Jonathan Madeira (UFRGS): Multispecies Technogenesis and the Uncertain Planet-ability of the Pampa

Frank Müller (USP / Humboldt Foundation): Dwelling in and Dwelling on the Toxic Landscape of the Baixada Santista, São Paulo

Michel Zajis (TU Berlin): Conservation as Design: Between Defuturing and Transition

Moderator: Tomás Usón (HU)

14.45 - 15.15: Break

15.15 - 16.15: Keynote II

AbdouMaliq Simone (Urban Institute Sheffield / Federal University of Bahia): The Foreshadowings of Blackness: Methods for an Uninhabitable Future

Moderator: Laura Kemmer (USP)

16.15 - 17.15: Antônio Saraiva - Closing Remarks

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Short Biographies (in order of appearance)

Antônio Mauro Saraiva is Senior Professor at the Institute for Advanced Studies at the University of São Paulo, where he leads the Planetary Health Brazil Network. He is also a member of the steering committee of the Planetary Health Alliance. His work bridges information and communication technologies with agriculture, biodiversity, environment, and health in several projects and initiatives. He was USP Vice-Provost for Research from 2014 to 2025.

Laura Kemmer holds the DAAD Martius Chair for Sustainability and Humanities at the University of São Paulo. Laura is an urban researcher who works on conflicts of healing and reparation in cities across Germany and Brazil, in particular, residents' relations to urban ecologies and elements such as water and soil/sediments.

Jamie-Scott Baxter is guest professor for urban design and urban development at HafenCity University Hamburg. Jamie's work critically questions the possibilities of urban cohabitation in a planetary age. Specific foci include the staging and replication of urban natures; the spatialisation of human-nonhuman relations (especially plant-human); and the political ecologies of multispecies health (particularly the spatial effects of pathogenic fungi).

David Sperling is an architect and urbanist, and a professor at the Institute of Architecture and Urbanism at USP São Carlos. His research explores cartographic practices at the intersection of technopolitics and geopolitics. David is co-founder of the groundatlas.org and coordinator of the *escola [bica-aquifero] mundo* project. He is currently the vice-coordinator of the Institute for Advanced Studies of USP (São Carlos Hub).

João Paulo Tukano is an anthropologist and a philosopher of the Yepamaheã (Tukano) people from São Domingos in São Gabriel da Cachoeira, Amazonas. Founder of the Bahserikow Center for Indigenous Medicine, his work bridges Indigenous knowledge, health, and environmental research across the Amazon. He is currently a visiting professor at the Federal University of Amazonas (UFAM).

Alyne Costa is professor of Philosophy at the Pontifical Catholic University of Rio de Janeiro, Brazil. Her research focuses on the philosophical and political implications of the Anthropocene, for which she draws mainly from science and technology studies and the "ontological turn" in anthropology (with special interest in political ontology and practical ontologies). From 2022 to 2024, she coordinated the project "The Earth and Us: Education, Research, and Citizenship in the Anthropocene". She is the leader of Terranias - Transdisciplinary Research Center for Ecological Thought.

Tomás Usón is an anthropologist and geographer working as a postdoctoral researcher and lecturer at the Institute of Geography at Humboldt University. His research focuses on the temporalities of ecological degradation and socioecological justice, drawing on approaches from STS and multispecies research. He is also engaged in discussions on the rights of nature, examining the challenges and opportunities this legal framework presents for advancing socioecological justice.

Carol Tonetti is an architect and urbanist with an academic practice and work that explores an integrated approach between the fields of art, architecture, and design, applied to teaching and research. Associate Professor at Escola da Cidade, she coordinates the lato sensu Post-Graduate Program Architecture, Education, and Society (AES). With O Grupo Inteiro, she carried out artistic projects presented at institutions such as the Institute of the Arts and Sciences (UGSC), the Chicago Architecture Biennial, and Sesc-SP. She is currently a member of the Art, Science, and Technology Research Group, based at the Institute of Advanced Studies at USP São Carlos.

Victor Próspero is a professor at the Faculty of Architecture and Urbanism at the University of São Paulo. His works focus on the relationships between architecture and politics and epistemologies of modernization during the twentieth century. He was a Mellon Fellow in Architecture, Urbanism and the Humanities at Princeton University, and he is part of social movements in Bixiga, São Paulo.

Lijuan Klassen is a cultural analyst with a focus on historical research and critical theory. She currently holds a doctoral research position at the Rachel Carson Center and the Munich Science Communication Lab. Drawing on media studies, political ecology, and philosophy, her research explores how current and historical representations of planetary health have shaped public and scientific understandings of the concept.

Marisol Marini is an Anthropologist and experimenter. She holds a degree in Social Sciences, a Master's degree, and a PhD in Social Anthropology from the University of São Paulo (USP), with a fellowship at Maastricht University in the Netherlands. She was a postdoctoral researcher at Unicamp, in the Department of Science and Technology Policy (DPGT-IG), and at McGill University, in the Department of Social Studies in Medicine, in Montreal. She is currently an associate researcher at the São Paulo School of Public Health (FSP-USP), where she coordinates the project "Common Body - A Non-Anthropocentric Approach to the Unavoidable Convergences between Human and Planetary Health."

Tatiana Souza de Camargo is a Biologist, Associate Professor at the Faculty of Education, and Coordinator of the Postgraduate Program in Science Education at the Federal University of Rio Grande do Sul. In recent years, she has developed research in Planetary Health involving Gender and Socio-environmental Sustainability, Science, Technology and Society, Science Education, Sociobiodiversity, Health Education, and Health Promotion Policies. She is a Planetary Health Brazil member at the University of São Paulo's Institute for Advanced Studies. She is a member of the Lancet Countdown South America team, co-leading the Working Group on Mitigation and Health Co-benefits, and Senior Education Fellow at the Planetary Health Alliance, Johns Hopkins University.

Séverine Marguin, (Dr.) sociologist, is Head of the Methods-Lab and of the Graduate School within the CRC 1265 "Re-Figuration of Spaces" at Technische Universität Berlin. Her interdisciplinary research focuses on culture and knowledge production, sociology of space, nature/culture relationships, and experimental and design-based methods. In her current research projects, "Afro-novelas: Spatial Stories and Production Regime in West-African Soaps" and "The Refiguration of Nature Conservation: The Case of Botanical Gardens", she develops a sociological perspective on the fictionalisation of spaces.

Ivana Teixeira is an anthropologist, research associate at the Department of Anthropology at the Federal University of Rio Grande do Sul. Her research work is based on multispecies ethnography to critically examine technical and ecological arrangements related to human and animal health issues in rural and urban contexts across different social groups in South Brazil.

Jean Segata is an Associate Professor in the Department of Anthropology at the Federal University of Rio Grande do Sul, where he coordinates the Centre of Multispecies Anthropology (NAM), and a researcher at CNPq - the Brazilian National Council for Scientific and Technological Development. He is currently a visiting researcher at Ca' Foscari University of Venice, as part of the ERC project "CowDom - Between Domestication and Ferality". His research focuses on the intersections of health, food, human-animal relations, and digital technologies.

Jonathan Madeira is a PhD candidate in Social Anthropology at the Federal University of Rio Grande do Sul, with a research period at Technische Universität Berlin as a Guest Researcher at the Chair for Urban Design and Urbanization through the PROBRAL program. His research examines how technological innovations are transforming rural labor and the relationships between humans, animals, and environments in the Pampa region of southern Brazil.

Frank I. Müller is a human geographer specializing in political and urban geography. His research and teaching focus on housing, more-than-human environmental relations, violence, and crime. He is currently a visiting researcher at the University of São Paulo, funded by the Alexander von Humboldt Foundation.

Michel Zisman Zalis is an architect and urban and territorial researcher. He is a teaching and research associate in the Chair for Transitioning Urban Ecosystems at the Technical University of Berlin.

Abdou Malic Simone is Senior Professorial Fellow Emeritus at the Urban Institute, University of Sheffield; Fellow in the Humanity's Urban Future Program of the Canadian Institute for Advanced Research; co-director Beyond Inhabitation Lab, Polytechnic University of Turin, and Visiting Professor, Federal University of Bahia.

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The event will feature simultaneous interpretation in Portuguese and English.
Live stream on YouTube: @catedramartius, @iea-usp and @saudeplanetaria
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Organisations:



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Estudos
Avançados da
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