

Planetary Health Annual Meeting

LAUNCH DAY
Monday, October 31, 2022
In-Person Schedule



8 AM - 5 PM Side Sessions

Today's themes for concurrent sessions include Mental Health, Public Health, Food Systems, Art/Performance, Movement Building, Culture, Research, Solutions, Policy & Translation, Community Engagement, and Education. Abstracts are available at www.planetaryhealthannualmeeting.com.

7:30 AM - 5 PM | LOBBY

Registration

Pick up materials, familiarize yourself with the space, and engage directly with the PHA team.

10 - 11:30 AM | ROTUNDA

PHA Regional Hub Meeting

This session is open to all people interested in the Planetary Health Alliance's (PHA) Regional Hubs. Attendees will hear from the Regional Hub Travel Scholars about their respective Hubs and plans for growth. PHA organizational partners will also share their Hubs and communities to explore opportunities for building synergies across each Hub. Finally, Hubs will network and meet with one another. All PHA members and non-members are welcome to this exciting convening to build Planetary Health communities of practice in regions around the world.

12 - 1 PM | ON YOUR OWN

Lunch Break

1 - 3 PM | ROTUNDA

PHA Membership Meeting

Membership meeting for Planetary Health Alliance members to share accomplishments, lessons learned, and discuss the strategic direction of the Alliance. Please note: this meeting will be open to PHA members only and closed to the general public.

3:30 - 5 PM | ROTUNDA

PHA Next Generation Network Meeting

Focusing on the question, *how do we activate and connect youth networks to grow a Planetary Health Next Generation community?*, this session will open with a presentation from the PHA that sets the stage for discussion, followed by a working session designed to brainstorm next steps for building this network.

6:15 - 8:30 PM | NEW ENGLAND AQUARIUM

ONE CENTRAL WHARF, BOSTON

Opening Gathering and Social Event

To celebrate the opening of the 2022 PHAM, we will convene at the New England Aquarium for refreshments and an opportunity to come together in community.

8:15 - 8:45 AM | ROOM 216

Salia Sheriff

Planetary Health Education, the Effective Way to Inform and Grow the Movement

8:15 - 9:15 AM | PECHET

Tatiana Souza de Camargo

The Planetary Health K-12 Toolkit Project

8:30 - 9:30 AM | ROOM 217

Maya Pace

Climate Ministry: Spiritual Care for a Time of Transformation

9:30 - 10:30 AM | ROOM 216

Bow Seat

Creative Climate Communication: Art as a Tool for Youth Advocacy

9:30 - 11 AM | PECHET

Teddie Potter

Planetary Health Nursing: A Global Movement

9:45 - 10:45 AM | ROOM 217

Seemab Mehmood

Is Youth the Potential Factor in Bridging the Knowledge Gap between Planetary Health and Pakistan?

10:45 - 11:45 AM | BRAY

Nicole Hill

Mental Health and Our Changing Climate: Impacts, Inequities, Responses

10:45 - 11:45 AM | ROOM 216

RAIN CHECK LOCATION: Kerstin Damerau

Hunting Food System Myths: a Scavenger Hunt through Historical Boston

11 AM - 12 PM | ROOM 217

Nathan Uchtmann

Place-Based, Child-, and Community-Centered Approaches to Advancing Planetary Health

11:15 AM - 12:15 PM | PECHET

Kyle Denison

Integrating Planetary Health into the Medical School Curriculum

3:15 - 4:45 PM | ROOM 217

Nightingale Wakigera

Africa United for Planetary Health

3:30 - 5 PM | BRAY

Andre Sales

Sustainable Health Equity: a Necessary Agenda for this and the Coming Generations

3:30 - 5 PM | PECHET

Rafaela Brugalli Zandavalli

Teaching Planetary Health through Complexity Thinking: a Patient-Centered Approach through the Lens of Planetary Health

3:30 - 5 PM | ROOM 216

Jo Middleton

Developing International Funding Guidelines to Support Integration of Biodiversity Conservation and Medical Service Provision

4:30 - 5 PM | ROOM 214

Nina Finley

Planet Protectors: an Award-winning Short Film about Three Rainforest Community Members in Indonesia, Madagascar, and Brazil, followed by a Q&A with Health in Harmony



Google Calendar

Add this Digital Calendar for the most current information and visit www.planetaryhealthannualmeeting.com



iCal Calendar
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#PHAM2022

Planetary Health Annual Meeting

DAY 2

Tuesday, November 2, 2022

In-Person Schedule

Use the **Hylo platform** to continue your
#PHAM2022 conversation
www.planetaryhealthalliance.org/hylo



#PHAM2022

12:45 - 1:45 PM

Lunch Hour Side Sessions

PECHET

Lasse Bruun

Building the Food Systems
Movement through Just
Transition

ROTUNDA

Rafaela Zandavalli

Launch of the Educational
Material: Patient and
Clinic through the Lens of
Planetary Health,
Volume 1 and 2

4 - 5:40 PM
Side Sessions

ROTUNDA

Teddie Potter, C4PH

Developing Trusted Voices
for Planetary Health:
A C4PH Workshop

AMPHITHEATRE

Will Masters

Cost and Affordability of
Healthy, Sustainable Diets
Worldwide

BRAY

*Emma Lawrance
and Gary Belkin*

The Changing Worlds Event

PECHET

Mark Terry

The Planetary Health Film
Lab: Amplifying the Voices
of Indigenous Youth in
Ecuador

8:30 - 8:50 AM | AMPHITHEATRE

Welcome

9 - 10 AM | AMPHITHEATRE

Updates From The Field: Snapshots of Global Environmental Change

The state of the planet's natural systems today. Panelists will update the audience about the latest research related to oceans, biodiversity, global pollution, land use change and climate change, as well as overviews of the current global efforts to address these challenges.

Moderator: Kelly Meza Prado. Panelists: Mohamed Bakarr, Phil Landrigan, Michelle Tigchelaar, Silia Watt-Cloutier.

10:10 - 10:45 AM | AMPHITHEATRE

Reflections on the State of Natural Systems

A discussion on the state of natural systems, the on-going efforts that are accelerating progress toward reversing environmental degradation, and a vision of a thriving world for all people and the planet. *Interviewer: Antonio Saraiva. Interviewees: Sione Tu'itahi, Laetitia Sieffert.*

11:20 - 12:20 PM | AMPHITHEATRE

Updates from the Field: Recent Insights into Health Effects of Global Environmental Change

The latest updates on the impacts of changing natural systems on human health, including mental health, non-communicable disease, infectious disease, nutrition, and displacement and conflict. Panelists will also discuss the current global efforts to address these challenges.

Moderator: Caro Park. Panelists: Raina Plowright, Ashlee Cunsolo, Sonia Angell, Matt Smith.

12:30 - 1 PM | AMPHITHEATRE

Perspectives on the Field of Planetary Health

The state of global health from both Indigenous world views and multilateral perspectives, using planetary health principles as a framework for discussion. The speakers will highlight strategies for achieving The Great Transition, a way of living that respects all life on Earth.

Interviewer: Louise Ivers. Interviewees: Mandeep Dhaliwal, Nicole Redvers.

2:15 - 2:45 PM | AMPHITHEATRE

Lightning Rounds: Health Fields and Global Environmental Change

Short talks featuring experts on health and global environmental change.

Climate-poverty connections:
Climate solutions can generate
benefits for people and the planet.
Yusuf Jameel

Exploring the needs, barriers, and
priorities to protect the mental
health and improve the wellbeing
of Peruvian women facing climate
change impacts: a qualitative study.
Elaine C. Flores

Does living near blue space modify
the impact of socio-economic
deprivation on mental health in
urban areas? A population-based
retrospective study.
Michail Georgiou

The lost opportunity from
insufficient pollinators for global
food supplies and human health.
Matthew Smith

Biodiversity and public policies
purchases in Brazil: The case
of School Feeding Program.
*Semíramis Martins Álvares
Domene*

Residential green space and waist
circumference impact telomere
attrition in childhood.
Thaïs De Ruyter

2:55 - 3:25 PM | AMPHITHEATRE

Lightning Rounds Discussion

Due to the high speed nature of lightning talks, there is not much time to debrief and discuss the content. To accommodate, we have designated this time to meet in small groups to discuss the previous lightning talks.

5:55 - 6:15 PM | AMPHITHEATRE

Closing Remarks: Carlos Alvarado Quesada

We close out Day 2's activities with remarks from a very special guest, former President of Costa Rica *Carlos Alvarado Quesada*.

6:15 - 7:30 PM | LOBBY

Posters Reception & Social Hour



Google Calendar

Add this Digital Calendar for the most up-to-date information
and visit www.planetaryhealthannualmeeting.com



iCal Calendar
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Planetary Health Annual Meeting

DAY 3

Wednesday, November 2, 2022
In-Person Schedule

Use the **Hylo platform** to continue your
#PHAM2022 conversation
www.planetaryhealthalliance.org/hylo



Google Calendar

2:20 - 3:35 PM

Side Sessions

Themes include Spirituality, Private Sector, Movement Building, and Education.

PECHET

Marium Husain
Holistic Interventions Integrating Spiritual Values in Planetary Health Transformation

BRAY

Michiel Roelse
Global Challenges: the Dutch Top Sector Approach

AMPHITHEATRE

Garub Basu
Planetary Health and Making Change: A Workshop on the Climate Health Organizing Fellows Program

ROTUNDA

Carlos Faerron Guzmán & Lorenz Bodner
How to implement Planetary Health into Medical Curricula



iCal Calendar
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8:30 - 8:50 AM | AMPHITHEATRE

Opening Remarks

9 - 9:30 AM | AMPHITHEATRE

Keynote: Hindou Oumarou Ibrahim

An energizing keynote focused on movement building, policy, and transformative change. **Hindou Oumarou Ibrahim** is an expert in the adaptation and mitigation of indigenous peoples to climate change. She is a member of the Mbororo pastoralist people in Chad and President of the Association for Indigenous Women and Peoples of Chad.

9:40 - 10:40 AM | AMPHITHEATRE

Regionalizing Planetary Health: Case Studies from the Field

Experts in building regional networks for Planetary Health action across the globe will discuss how their group got started, the connections they have built, the state of their community, their needs and future directions, and how you can get involved. **Moderator: Courtney Howard. Panelists: Melvine Anyango, Rebecca Patrick, Sandeep Maharaj, Arnau Queralt Bassa, Antonio Saraiva, Renzo Guinto.**

11:10 - 12 PM | AMPHITHEATRE

Planetary Health as a Catalyst for Change

This panel will bring together experts to discuss today's policy landscape, focusing on how Planetary Health is being operationalized with respect to policy discussions and implementations. The moderator and panelists will explore Planetary Health as a powerful, unifying framework to address global challenges and devise a path forward to a more just and equitable society. **Moderator: Iris Blom. Panelists: Jemilah Mehmood, Ruediger Krech, Patrick Frick.**

12:10 - 12:40 PM | AMPHITHEATRE

Lightning Rounds

A selection of short, 3-5 minute talks featuring experts on health and global environmental change.

A critical ecosystems and intersectional approach to understanding farmer mental health: A mixed-methods study. **Fiona Doherty**

Young people's mental health in a changing climate. **Hasini Gunasiri**

Spatiotemporal variation and environmental sensitivity of childhood enteric pathogen infection risk: A Planetary Health approach to predictive modeling and risk mapping. **Josh Colston**

Integration of medical service provision and nature conservation worldwide, 1980-2022: Collaborative evidence mapping of 43 projects across 22 countries. **Jo Middleton**

Building blocks of positive community health: The contribution of Kenyan communities. **Claudia Robbiati**

HEAL: Australian research network in human health and environmental change. **Sotiris Vardoulakis**

12:50 - 1:20 PM | AMPHITHEATRE

Lightning Rounds Discussion

Due to the high speed nature of lightning talks, there is not much time to debrief and discuss the content. To accommodate, we have designated this time to meet in small groups to discuss the previous lightning talks.

4:15 - 5:15 PM | AMPHITHEATRE

Building a Planetary Health Movement

This session will showcase several examples of the Planetary Health movement that are related to building community and taking action toward The Great Transition. Panelists will come together to discuss how movements are built and the progress that's been made, as well as sharing ideas on how to create transformational change. **Moderator: Hahrie Han. Panelists: Anjali Narayanan, Reuben Clements, Alex Robert.**

5:30 - 5:55 PM | AMPHITHEATRE

Keynote: Vanessa Goes

This keynote features Planetary Health ambassador **Vanessa de Araujo Goes**: a Food Science PhD candidate, integrative health professional, Registered Dietitian, teacher, Pilates instructor, wellness mentor, dancer, and mother from Brazil.

6 - 6:20 PM | AMPHITHEATRE

Closing Remarks

6:30 - 8 PM | TIME OUT MARKET BOSTON LANDMARK CENTER, 401 PARK DRIVE, BOSTON

Informal Gathering

We warmly invite you to gather in casual celebration of the culmination of the Planetary Health Annual Meeting and to salute continued collaborations. *Drinks and food at your own expense.*

Virtual-Only Side Sessions



Google Calendar

For links to each session, reference this Digital Event Calendar (the QR codes) and emails previously sent by the Planetary Health Alliance.



iCal Calendar
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OCTOBER 31, 2022

8 - 9 AM Mala Rao: Mental Health and Wellbeing in the Climate Emergency: Global Perspectives and Calls to Action

8 - 9 AM Carissa Patrone Maikuri: Untapped Potential: How Climate Mitigation Solutions can also Contribute to Gender Equality, Human Well-being, and Poverty Alleviation

8:15 - 9:15 AM Joshitha Sankam: The Role of Health Professionals in Communicating Climate-related Health Risks to Communities: A South Asia Perspective

8:30 - 9 AM Aminat Olaitan Adebayo: KitsOnEarth

9:15 - 10:45 AM Davide Zaviri: Co-building a Planetary Health Disability-inclusive Narrative

9:30 - 10 AM Qothrun Izza: Bamboo Polybags: Replacing Plastic Polybags in Reforestation Effort

10 - 11 AM Robin Austin: Intersection of Population Health and Planetary Health Informatics

10:15 - 11:15 AM WBCSD: Healthy People Healthy Business, the Role of Business in Realizing Global Health; Exploring the Impact and Opportunity Areas for Action

10:45 - 11:45 AM Anne Marie Fine: Plastics, Microplastics, and Immunotoxicity: Our Planet and People in Peril

11 AM - 12:30 PM Viola Graef: Building Resilience: an Open Workshop for Sharing Research and Intervention Challenges at the Intersection of Mental Health, Wellbeing, and Climate Change

11 AM - 12:30 PM Claudia Robbiatti: Community Voices for Planetary Health in Kenya

11 AM - 12:30 PM Antje Becker-Benton: How Social and Behavior Change Strategies can Support Climate Change Solutions as Part of Planetary Health

11:30 AM - 12 PM MedBox: Planetary Health Toolbox - Because Health Depends on our Surrounding Environment and Ecosystem

11:30 AM - 12:30 PM Zakeri Ali: Climate Change Adaptation and Mitigation in The Gambia and West Africa

11:45 AM - 12:45 PM Nicole dePaula: Women Leaders for Planetary Health: Networking Lounge Showcasing the Power of Female Leadership for Transformative Action and Planetary Health

12:45 - 2:15 PM Sarah Sharpe: Accelerating the Transition to Healthy Net Zero Societies: Challenges and Opportunities for Research, Policy and Practice

1 - 2 PM Asli Sonceley: When Words Aren't Enough: Art for Activist Burnout

1 - 2 PM Kelley Denning: Build Resilience with Gender Empowerment, Sustainable Food and Reuse Policies

3:15 - 3:45 PM Donovan Humphrey: The Promotion of Planetary Health through the Lens of Educommunication

3:15 - 4:15 PM Yvette Gonzalez: Sky Indicators x Climate: Empowering Community-Driven Adaptive and Resilience Strategies through Crowd Science

3:15 - 4:15 PM UK Plant-Based Professionals: This House Believes that Sustainable Plant-Based Nutrition Education should be a Core Component of all Healthcare Curriculum

3:15 - 4:15 PM Kyle Dennison: Strategies for Quantifying and Reducing Waste in the Emergency Department

3:15 - 4:15 PM John Pearson: Transit Health Equity - Methods of Engagement and Action for Local Climate Mitigation

3:30 - 4 PM Lara Pinheiro Guedes: Dissecting the Impact of Rising Temperatures in Health - The Portuguese Public Health Perspective

4 - 5 PM Vânia Beatriz Vasconcelos de Oliveira: Planetary Health in Amazonian Artist's Voice: An Exhibition of Environmental Video Clips