ANH2021

Agriculture, Nutrition and Health Academy Week

21 JUNE - 1 JULY 2021

HELD ONLINE AND WITH PARTNERS IN PAKISTAN
ABOUT THE ANH ACADEMY

The Agriculture, Nutrition and Health (ANH) Academy brings together researchers, practitioners and policymakers working for better nutrition and health through improved agriculture and food systems.

With members in over 100 countries, the ANH Academy is a global network and platform for sharing research and evidence, capacity strengthening and collaboration across diverse disciplines. The ANH Academy also shares methods and metrics developed through IMMANA grants and fellowships.

What we do:

■ Annual ANH Academy Week, where Academy members meet for learning labs and an interdisciplinary research conference.
■ Working groups to accelerate research by sharing experience and synthesising disparate research methods and metrics.
■ Skills-based trainings via face-to-face gatherings and webinars.
■ Synthesis Centre for Agriculture and Nutrition Research (SCANR).
■ An online collaborative platform.

Join the ANH Academy for free:
http://www.anh-academy.org

IN SUMMARY

ANH 2021

CO-HOSTING WITH PAKISTAN

Each year the ANH Academy Week rotates between Africa and Asia in order to lower barriers to participation. In 2021, despite the challenges of the pandemic, we were proud and privileged to co-host the Academy Week in partnership with organisations in Pakistan. With the support and guidance of this collaboration, the programme and participation was enriched by the sharing of evidence and experiences from the region.

Pakistan organising partners:

• Collective for Social Science Research
• Dow University of Health Sciences
• Institute for Global Health and Development at Aga Khan University
• University of Agriculture Faisalabad (UAF)

ORGANISING PARTNERS

ANH2021 would not have been possible without the generous time and effort contributed by a range of partner organisations and individuals for whose support we are enormously grateful.

ANH2021 was organised and funded by:

In partnership and with the support of:

Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy
ANH2021 IN NUMBERS

58+ hours of live sessions
including Learning Labs, plenaries, thematic sessions and social hangouts

15 LEARNING LABS
30 hours of live Learning Lab sessions
1200 cumulative participants
53 facilitators from 28 institutions

RESEARCH CONFERENCE
10 plenary abstract driven sessions
3 panel discussions with 14 panelists
3 keynote speakers
48 oral presenters and 72 poster presenters

1040 unique people attending live sessions

2143 registrants from 109 countries

1100 tweets, retweets using #ANH2021

86% of survey respondents rated ANH2021 as ‘excellent’ or ‘very good’
66% of survey respondents made new connections

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The ANH2021 Learning Lab programme was full to the brim with a broad range of interactive workshops covering tools, methods and metrics for research and practice, as well as key thematic overviews and transferrable lessons from applying systems and approaches in different contexts.

As always, these sessions are kindly developed and delivered by experts from around the world who generously give up their time and knowledge to provide learning experiences for the ANH Academy community! Resources can be found for each session on the ANH Academy website.

- Animal welfare for ANH research
  Centre for Universal Health, International Livestock Research Institute (ILRI), The Brooke

- Using a Gender-Transformative approach
  World Vision Canada, University of Saskatchewan

- Application of a common approach to measure the costs and benefits of your ANH program, project or intervention
  University of Washington, Johns Hopkins School of Public Health, International Food Policy Research Institute (IFPRI), University College London

- Collecting dietary data using country-adapted 5 min survey module (DQ-Q)
  Ag2Nut Community of Practice, Harvard School of Public Health, Wageningen University & Research, USAID, Massey University

- Conceptual and Analytical approaches to food system analysis: Lessons from the IPC experience
  Southern Africa Food Lab / Stellenbosch University, IPC Global Support Unit

- Conducting RCT’s of complex interventions in ANH
  International Food Policy Research Institute (IFPRI), University of South Carolina

- Cost and Affordability of Nutritious Diets
  Ag2Nut Community of Practice, Harvard School of Public Health, Wageningen University & Research, Tufts University Friedman School of Nutrition Science and Policy

- Driving Behavior Change for Better Complementary Feeding
  USAID

- Food systems and food choice concepts and strategies for promotion of sustainable healthy diets in LMICs
  Natural Resources Institute (University of Greenwich), University of South Carolina, SOAS, University of London, Wageningen University & Research

- Government Partnerships to Advance Nutrition
  Cultivating New Frontiers in Agriculture (CNFA)

- Making better figures: visualizing data for action
  Johns Hopkins School of Public Health

- Methods used and lessons learned from Researching obesogenic food environments in South Africa and Ghana (ROFE)
  University of the Western Cape, University of Sydney, Kwame Nkrumah University of Science and Technology

- Pro-WEAI
  International Food Policy Research Institute (IFPRI)

- SCANR
  IMMANA Programme, Tufts University Friedman School of Nutrition Science and Policy

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- FAO/WHO GIFT and the INDDEX24 Dietary Assessment Platform
  Food and Agriculture Organisation, International Dietary Data Expansion (INDDEX) Project, Tufts University Friedman School of Nutrition Science and Policy
The ANH2021 Research Conference brought together a diverse range of evidence and ideas concerning the most pressing agriculture-food systems issues impacting nutrition, health and the environment.

**KEYNOTES**

- **Tanzila Qamberani**, Member of the Provincial Assembly of Sindh, Pakistan, took us on her personal journey on how she challenged prevailing gender and racial hierarchies en-route to becoming the first of the Sheedi community – Sindhis of African origin – to have been elected to the provincial legislature.

- **Amitav Ghosh**, novelist and essayist, discussed the relationship between migration, climate change and environmental issues, centring the voices of those affected and indicating the power of these testimonies as an evidence base that is equally as valuable as western-centric science.

**PLENARY SESSIONS**

- **“Decolonising” research, training and practice in food systems, nutrition and health: reflections from diverse disciplines and settings**
  Decolonisation is rightfully becoming a central priority across the global health and development field. This special session assembled speakers from different perspectives to share experiences and ideas about how different disciplines are addressing these historical inequities in research and training.

- **Priorities, power and evidence for “food systems transformation”**
  2021 is host to a range of global meetings with considerable significance for agriculture, nutrition and health. This special session explored different ideas and solutions surrounding the much-spoken about ‘food systems transformation’.

- **Nutrition in the Pakistan context – Evidence and lessons learnt**
  Curated by the ANH2021 co-hosts, this session explored the latest national nutrition data and reflected on transferable experiences and lessons learnt from harnessing evidence for policy change in the Pakistan context.
Thematic sessions

The ANH Academy was inundated by high quality abstracts from the global research community. For 2021, these were programmed into 10 thematic oral sessions and a dedicated poster zone, which together showcased the very latest multi-disciplinary evidence from around the world.

Agriculture and nutrition interventions
Aquatic and other animal source foods
Cost and cost-effectiveness of ANH programs and interventions
Diet quality, diet cost, and food security
Environmental change, livelihoods and conflict

Food environments: Global and local
Food environments: Urban and rural
Food policy and politics
Impacts of COVID-19 on food systems and food security
Women’s empowerment in agriculture and nutrition

POSTER SESSIONS

Innovation is at the heart of ANH Academy Weeks and this year, with the good will and adventurous spirit of conference participants, we tried something entirely new: A completely interactive poster hall experience. This platform allowed participants to browse the posters and speak to presenters in real-time as they stood by their research.

Poster prizes: Congratulations to the winners of our audience-driven poster prizes!

First place: Mulia Nurhasan, Center for International Forestry Research; Impact of Mekong River biodiversity on food culture of women and children in Prey Veng, Cambodia

Tied-second place: Savannah L. Froese, Purdue University; “I have to accept that situation as a challenge”: A Mixed-Methods Assessment of Correlations between Food and Water Insecurity among People Living with HIV in Peri-urban Dar es Salaam, Tanzania

Tied-second place: Hai Hoang Tuan Ngo, Uppsala University; Understanding perception and drivers to change food safety condition of pork value chain actors: the view of slaughterhouse owners and pork retailers in northern Vietnam

Third place: Surabhi Pareek, The Maharaja Sayajirao University of Baroda; Spatial Distribution of Undernutrition among Children (7-36 months) from Selected Villages of Dahod District, Gujarat, India

SOCIAL HANGOUTS

ANH Academy places a high value on making new connections, collaborations and friendships, for which less formal interactions play a central role. ANH2021 was host to a range of social hangouts and side meetings designed to get people talking!
The ANH Academy Week would not be possible without the support, guidance and inputs of a large number of people around the world, for whom we express our sincere gratitude!
Illustrative summaries of Learning Lab and Research Conference sessions, as depicted by ANH2021 volunteers and participants.

To hear updates from the ANH Academy, including about future Academy Weeks, make sure you have an account on our website: https://anh-academy.org/user