

# **Zoom Webinar Event**

World Environment Day: Measuring the Carbon and Water Footprint of Commercial Milk Formula with the new Green Feeding Tool

## **PROGRAM**

Monday 5 June, 6.00pm – 8.00pm (World Environment Day) (all times AEST – Australian Eastern Standard Time, UTC+10)

6:00 pm Introduction and welcome

Chair: Associate Prof Julie Smith, Australian National University, Australia Co-Chair: Mr Roger Mathisen, Alive & Thrive East Asia Pacific, Viet Nam

Webinar manager: Ms Andini Pramono, Australian National University, Australia

6:05 pm Opening remarks: Health of People, Places and Planet - Breastfeeding in a World of Limits

Professor Colin Butler, Australian National University, Australia

6:15 pm The Environmental Impact of Commercial Milk Formula - Evidencebased Advocacy on Breastfeeding

Dr Britta Boutry-Stadelmann and Ms Alison Linnecar, International Baby Food Action Network, Geneva

6:25 pm Reducing the Environmental Footprint of Health Systems

Dr Amy Weissman, FHI 360 Asia Pacific Regional Office, Thailand

6:30 pm Greenwashing and net-zero integrity

Ms Alma Castrejon Davila, Changing Markets Foundations

6:40 pm Climate Change, Breastfeeding and Health - Mitigation, Adaptation

and Resilience









Associate Prof Julie Smith, Australian National University, Australia

6:50 pm Introducing the Green Feeding Climate Action Tool

Mr Alessandro Iellamo, Independent Researcher, United Kingdom

7:00 pm Using the Tool – a Counterfactual of Maternity Protection in Canada

Dr Bindi Borg, Independent Consultant, Australia

7:05 pm Using the Tool – a Health System Perspective and Counterfactual on

Baby Friendly Hospital Initiative (BFHI)

Ms Andini Pramono, Australian National University, Australia

7:10 pm Nutrition – An NGO user perspective from Indonesia

Ms Alvia Hikmawati, Indonesian Breastfeeding Mothers Association East Java Branch,

Indonesia

7:15 pm Using the Green Feeding Tool – a Nutrition Perspective on Carbon

Offsets from Nepal

Mr Naveen Paudyal, UNICEF, Nepal

7:20 pm Using the Tool to Advocate for Mitigation, Adaptation and Resilience

in Aotearoa/New Zealand

Ms Carol Bartle, Independent Consultant and Policy Analyst, Aotearoa/New Zealand

7:25 pm Questions and answers

Facilitated by Dr Tuan Nguyen, Alive & Thrive East Asia Pacific, Viet Nam

7:50 pm Closing remarks

Mr Roger Mathisen, Alive & Thrive East Asia Pacific, Viet Nam









## **BIOS**



### Julie Smith

### Honorary Associate Professor, Australian National University, Australia

Julie Smith (B Ec (Hons)/B A (Asian Studies), PhD) is an economist and awarded Australian Research Council Future Fellow investigating economic valuation of breastfeeding, and regulation of markets in mothers' milk. Her research focuses on gender analysis, taxation policy, and economic aspects of breastfeeding, with more than 45 peer-reviewed articles, book chapters and books. She has been an expert advisor to the World Health Organization and the US Department of Health and Human Services, the Australian Department of Health, and to national and international NGOs including UNICEF UK, IBFAN, and WABA. She is a co-founder of WBTi Australia and a former board director of the Australian Breastfeeding Association. Before appointment at ANU, she was a senior economist in the Australian and New Zealand treasuries and the Parliamentary Research Service in Canberra.



Roger Mathisen

#### Regional Director, Alive & Thrive (A&T) East Asia Pacific, Viet Nam

Roger Mathisen is an international nutritionist with two decades of experience working in non-governmental organizations, the UN, academic institutions, and the private sector. At A&T, he provides program and technical leadership, management, and coordination of A&T activities across East Asia Pacific. Before joining A&T, Roger worked as a nutrition specialist for UNICEF in Malawi and Viet Nam. Roger is based in Hanoi, Viet Nam.



#### Andini Pramono

# Research officer, College of Health and Medicine, Australian National University, Australia

Andini Pramono has recently finished her PhD at the ANU. Using mixed-methods, her PhD thesis examined the facilitator and barriers of BFHI in Australia and Indonesia. The quantitative part was measuring the social value of BFHI accreditation and implementation in two hospitals in Australia and Indonesia, while the qualitative part was examining its barriers and facilitators from midwives and nurses'









perspectives. These have been published as 6 peer-reviewed papers in various international journals. During her PhD, she also involved in ANU's Breastfeeding Friendly Workplace Accreditation working group and was awarded Deeble Summer Research Scholarship from Australian Healthcare and Hospitals Association (AHHA) with the outcome of a policy brief titled "Improving the uptake of the Baby Friendly Health Initiative in Australian hospitals".

Andini is an International Board-Certified Lactation Consultant since 2017 and have been affiliated with the Indonesian Breastfeeding Mothers Association since 2012.



### Colin Butler

Honorary Professor, National Centre for Epidemiology and Population Health, Australia and Member of Scientific Advisory Committee: Doctors for the Environment, Australia

Honorary Professor Colin Butler (PhD, MSc, BMed, DTM&H) has been interested in global health since the early 1980s, and co-founded the NGO BODHI, which has supported partner NGOs, mainly in India, for 34 years. Colin was, in 1989, a candidate for the then embryonic Green Party. After 8 years as a general practitioner he pursued an academic career, focussing on the interaction between inequality and sustainability - mainly at the Australian National University. He has contributed to five international scientific assessments, including the IPCC, usually as a self-identified dissident. In 2014 he was arrested for protesting Australian coal exports, which he said exemplified a rich nation immorally profiting from knowingly selling a poison. Colin is editor of "Climate Change and Global Health" (CABI, 2014) and is senior editor of its second edition (forthcoming). He is also senior editor of "Health of Planet, People and Places Reflections based on Tony McMichael's four decades of contribution to epidemiological understanding" (ANU Press, 2015).



## Britta Boutry-Stadelmann

### WBTi Coordinator, GIFA – Geneva Infant Feeding Association

Britta Boutry-Stadelmann obtained a degree in French literature and a doctorate in Japanese philosophy. When her children were born, she began to take an interest in breastfeeding. First a facilitator of La Leche League France, she became professional with the diploma of Lactation Consultant IBCLC. In this capacity, she was coordinator of the WBTi World Breastfeeding Trends initiative in France for the WBTi France









Report published in December 2017 and the WBTi Swiss Report in February 2020.

After living in Japan and France, she is back in Switzerland with her family. She currently has a temporary mandate as a Consultant with GIFA and works for the Geneva program for the prevention of childhood obesity "Marchez et mangez malin!".



Alison Linnecar

### IBFAN Geneva Infant Feeding Association (GIFA)

Alison Linnecar holds a Master's degree from Cambridge University in the UK where she continued with postgraduate studies in social anthropology. In 2006 she became the technical coordinator of the Global Breastfeeding Initiative for Child Survival coordinated by GIFA and around the same time, her interest in the environment led to the creation of IBFAN's global working group on Environment, Climate and Health of which she is the Convenor. After she retired from GIFA in 2010 she has continued to work with IBFAN and publish on the negative environmental impact of formula feeding compared to the beneficial impact of breastfeeding. Her work with UN organisations on every child's right to a safe, clean, healthy and sustainable environment led to campaigns to expose chemical pollutants in our environment, in water and in our children's foods, as well as contamination of powdered milk formulas with harmful bacteria



**Amy Weissman** 

# Deputy Regional Director and Technical Director, FHI 360 Asia Pacific Regional Office, Thailand

Amy Weissman, DrPH, with more than 20 years of experience designing, implementing and evaluating public health policies and programs, is FHI 360's Deputy Regional Director for the Asia Pacific region. In this role she sets strategic and technical directions to address development challenges related to the climate-health nexus. Dr. Weissman has authored multiple publications, including peer-reviewed articles and behavior change communication and M&E tools, qualitative studies, proposals, and reports. She has a Doctorate in Public Health from the University of North Carolina.











## Alma Castrejon Davila

### Senior Campaigner, Changing Markets Foundation

Alma Castrejon-Davila, Alma has been working as Senior Campaigner for Changing Markets Foundation for almost two years. In her role at Changing Markets she develops campaign strategies and works with different stakeholders to deliver the change required. Prior to joining Changing Markets, Alma was working as a campaigner for WWF working on a wide-ranging environmental campaigns. As a lover of nature, Alma is passionate about her work and enjoys living by the coast.



### Alessandro Iellamo

### Independent Consultant, United Kingdom

Alessandro Iellamo is a Maternal, Infant and Young Child Feeding specialist in development and emergencies settings. He has extensive expertise in infant and young child feeding (IYCF) policies and practices, particularly in emergencies, and on the WHO International Code and other global tools. Previous engagements included working with UNICEF and WHO. He has worked with the WHO's Scientific and Technical Advisory Group (STAG) on the International Code and has been involved in developing the World Breastfeeding Trends Initiative (WBTI) and IYCF policy tools with the International Baby Food Action Network in Asia. He has also been involved in research on IYCF policies, practices and programmes, including work environments, International Code implementation, and financial aspects of the WHO/UNICEF Global Strategy on IYCF. His expertise on IYCF and IYCF-E has supported African, Middle East and Southeast Asia. Recently he has been engaged with IYCF and IYCF-E related policies issues also in high income countries, like Italy, Australia and Japan. He supported emergency responses, policies and capacity building and translating the IYCF Global Strategy and the IYCF-E operational guidance into national policies, preparedness plans and training packages. He is currently representing Save the Children in the steering committee of the Infant Feeding in Emergencies Core Group (IFE Core Group), the Nutrition and Food Security and Livelihood Interagency Technical Working Group, and the Global Technical Advisory Mechanism of Information and Assessments.











**Bindi Borg** 

#### Independent Consultant, Australia

Bindi Borg has over twenty years of experience in humanitarian and development assistance with various international organisations in South and South-East Asia, the Pacific, the Balkans and West Africa. She is a certified breastfeeding counsellor and educator with fifteen years of experience providing individual, group, and remote counselling in high-, low- and middle-income countries. She recently completed a PhD in Public Health Nutrition (University of Sydney) on the prevention of undernutrition in Cambodian children under two years. In addition to her PhD, Dr Borg has MAs in Political Science (Peace Studies) and International and Community Development. She is currently based in Kathmandu, Nepal.



### Alvia Hikmawati

Head-Research division, Indonesian Breastfeeding Mothers Association East Java Branch, Indonesia

Alvia is a mother of two adorable children. She holds public health and hospital administration degrees. She joins Indonesian Breastfeeding Mothers Association (AIMI) since 2015, after being helped through her breastfeeding goals. Her breastfeeding journey was life changing and mind blowing at once. Regarding that instead of just feed your baby you also starting to know yourself inside out: physically, mentally, financially, and socially. Wishing to spread the same joy and satisfaction of breastfeeding to more mothers, she took courses on breastfeeding counseling and now works as a breastfeeding counselor at Soerya Mother and Children Hospital in Sidoarjo, Indonesia



Naveen Paudyal

Nutrition Officer, UNICEF, Nepal

Naveen Paudyal is Nutrition Officer at UNICEF Nepal. He has 23 years work experience in the field of prevention and control of micronutrient deficiency Programme in Nepal. His work focusses on country support to develop evidence base policies on prevention and control of micronutrient deficiency using the multi sector nutrition plan (MSNP) platform and providing government counterpart to design and implement proven intervention that helps to reduce micronutrient deficiency in Nepal. He led one large scale micronutrient status survey and two small scale micronutrient status survey in Nepal. In addition to prevention and control of micronutrient









deficiency programme, he is also taking lead in improving nutrition of middle-aged children/ adolescents in Nepal and helping to keep gender and social inclusion (GESI) agenda including disability first in the government policies and plans. He published 6 papers in global journal as author and co-author working with US CDC Atlanta experts.



### Carol Bartle

### Independent Consultant and Policy Analyst, Aotearoa/New Zealand

Carol Bartle has a nursing, midwifery and lactation consultant background with a post- graduate diploma in Child Advocacy and a Master of Health Sciences. Carol's research thesis explores the experiences of initiating and maintaining lactation and establishing breastfeeding in a neonatal intensive care environment. Carol has worked on a number of major projects including the development of 'Ten Steps for the protection, promotion and support of breastfeeding in early childhood education' [with Professor Judith Duncan], a literature review for a business case for a NICU milk bank, and the development of a community donor milk bank in Christchurch. She has also worked on projects related to prison Mother-Baby units and support for pregnant women and incarcerated women with babies and young children. Major interests include infant and young child feeding in emergencies, the International Code and marketing, and breastfeeding and infant feeding politics. Carol works as a policy analyst with the Te Kāreti O Nga Kaiwhakawhanau Ki Aotearoa | New Zealand College of Midwives.



Nguyen Thanh Tuan

# Regional Technical Advisor, Measurement, Learning and Evaluation, A&T East Asia Pacific, Viet Nam

Tuan provides strategic technical leadership for monitoring, learning, and evaluation activities. He has more than 20 years of experience in conducting and supporting studies in 20 countries around the world. His research areas include maternal and child health, communicable and non-communicable diseases, health disparities, nutrition policies, health system strengthening, food system, economics, and gender. He is based in Hanoi, Viet Nam.







