



COP27 FOOD4CLIMATE PAVILION

## **PROGRAMME**

7 - 18 NOVEMBER 2022 all the times are cairo times

Monday 7 November
OPFNING

**Tuesday 8 November**YOUTH VOICES FOR FOOD

Wednesday 9 November FARMERS & JUST TRANSITION

Thursday 10 November FOOD INNOVATION & PROTEIN DIVERSIFICATION

Friday 11 November ANIMAL AGRICULTURE, LAND USE & EMISSIONS

Saturday 12 November ADAPTATION & AGRICULTURE DAY (OFFICIAL COP27 PROGRAMME)

> Monday 14 November GENDER EQUALITY & WOMEN'S EMPOWERMENT IN FOOD SYSTEMS

Tuesday 15 November FORESTS, INDIGENOUS PEOPLES & LOCAL COMMUNITIES

Wednesday 16 November LOSS & WASTE IN FOOD SYSTEMS

Thursday 17 November
HEALTHY FOOD FOR HEALTHY FUTURES: OUR
PLATES AND OUR PLANET

**Friday 18 November** FOOD SECURITY: A PRESSING ISSUE





Join us at the



ZONE C, P136 from 16.00

## **PROGRAMME:**

Presentation of the 10 days and the partners followed by an opening reception



### 9.15 - 10.30

Sowing the seeds of tomorrow - Youth-led action, imagination and innovation for inclusive food system transformation (HSI, SLYCAN Trust)

### 11.00 - 12.15

#OurPlantsOurCulture (Food@COP, YOUNGO Ag WG)

#### 12.45 - 14.00

Resilience in food security in Africa (Youth Loves Egypt)

#### 14.30 - 15.45

Over-dependence on food imports and the future of food security in the MENA region (MENA Youth Network)

### 16.15 - 17.30

Youth using innovation and technology in transforming agricultural systems (DCNCC Youth Board)

#### 18.00 - 19.15

Young voices on the urgent need for food system transofrmation (Oatly, ProVeg International)

## 8 NOVEMBER 2022 - 9.15 - 10.30

Sowing the seeds of tomorrow - Youth-led action, imagination and innovation for inclusive food system transformation

Globally, young people are driving change in food systems to make them more sustainable, ethical, and climate-resilient, whether in their schools and communities, as entrepreneurs, in the political sphere, on farms, or in their shopping baskets. This event will bring together young people and speakers working with youth to discuss how they are reimagining the food system, the challenges and opportunities in youth advocacy, and the support needed by youth to drive the change they are seeking. It will explore different perspectives on the role of youth in transforming food systems, highlight youth-led action and innovation, and illustrate how young people are reimagining their role in building a better food future for all.

- Moderator: **Dennis Mombauer**, SLYCAN Trust
- Stephanie Cobavianco, Climate Save Movement/YOUNGO
- Kavindu Ediriweera, SLYCAN Trust
- Thales Mendonça, Organic Farmer ProNobis
- Thayana Oliveira, Humane Society International
- Representative of Government of Niger (TBD)



## 8 NOVEMBER 2022 - 11.00 - 12.15

### #OurPlantsOurCulture

The priority would be to focus on African perspective/organisations.

This would be linked to #OurPlantsOurCulture campaign: We would like to show mini videos from the community and welcome on stage campaigners or youth activists on the ground at COP27.

The discussion will be around the importance to fully (re)integrate indigenous foods into our diets in order to transition into more sustainable food systems. It could be interesting as well to show indigenous vegetables/fruits if possible.

- Rahmina Paullete, Kenya
- Kevin Mtai, Kenya
- Oluwatosin Ogunsola, Nigeria
- Darien Castro, Ecuador
- Moderator: John Aggrey, Ghana





## 8 NOVEMBER 2022 - 12.45 - 14.00

## Resilience in Food Security in Africa

As the economy in African countries suffers, the food system is also going to suffer as a result of climate change. Food shortages aren't seen yet, but we're confident that they will soon be a reality in the regions where we're working. So, we're trying to figure out where the food system gaps will be, and to preemptively prepare our farmers to fill those critical gaps. We've already seen food markets closing, as well as seed prices skyrocketing to as much as five times the normal price. Adapting Africa's food system to climate change is imperative, not a choice. Food security declines by 5–20% with each flood or drought, while the region experiences about a 1.4% reduction in food calories per year from key food security crops

- Moderator: Mr Mohamd Aboelnien
- Amb Seni Nafou
- Mrs Adriana Valenzuela
- Dr Jauad Alkharaz



## 8 NOVEMBER 2022 - 14.30 - 15.45

## Overdependence on food imports and the future of food security in the MENA region

The MENA region is one of the most food insecure & water scarce regions in the world but it is also one of the most regions dependent on external food and crop imports; this may keep it at a major disadvantage in case major exporters were to decrease or halt their supply.

We will be exploring relevant issues by putting forward plausible future scenarios and possible solutions that can be implemented. The event will consist of a panel where experts will discuss the challenges specific to agrifood systems in MENA, focusing on the region's high dependency on food imports, lack of sustainable agricultural practices, and water scarcity, and their implications for food security in the future amidst global shocks like pandemics, wars, and climate disasters.

- Heba Al Hariry, FAO
- **Federico Pontoni**, Program Director, Fondazione Eni Enrico Mattei & Research Fellow at GREEN, Bocconi University
- Omar Farhate, IAAS



## 8 NOVEMBER 2022 - 16.15 - 17.30

## Youth using innovation and technology in transforming agricultural systems

This event will tackle the following question: How youth can get involved in figuring out how to use technology and innovations in terms of farming by getting youth interested in farming and presenting youth innovative solutions for farming with two panels: One on food technology and one on farming-related innovation specifically.

- Roseline Isata Mansaray, FFF Sierra-Leone
- **Emmaculate Odongo,** Kisumu Environmental Champions
- Fulgence Richie, Kisumu Environmental Champions
- Rania Hashim, DCNCC Youth Board
- **Gokul Rajendran,** Govardhan: The Social Media of Biodiversity
- Edwin Namakanga, Rise Up Movement, FFF MAPA
- Toini Amutenya, Youth for Can
- Joshua Gabriel Oluwaseyi, LEARNBLUE
- Malongo Elvis, Earth Uprising Kenya
- Moderator: Rahmina Paullete, DCNCC Youth Board



## 8 NOVEMBER 2022 - 18.00 - 19.15

## Young voices on the urgent need for food system transformation

The event shall bring together youth representatives from all over the world to highlight their different perspectives on food systems, how they are changing these systems and implementing solutions in their own regions despite the lack of commitment from policymakers, with a strong focus on plant-based diets being a central part of mitigation and adaptation solutions to climate change.

- Rayan Kassem, West Asia Regional Director at Youth4Nature
- **Stephen Bright Sakwa**, Programmes Coordinator at Real Food Systems
- **Livia Marcolin,** Socioenvironmental Activist, Fridays For Future Brazilian Northeast
- **Sophie Howe**, The Future Generations Commissioner for Wales
- Nika Moeini, Organizer, Youth Climate Save Canada
- Aprajita Ashish, Campaigner, Plant Based Treaty
- Ashley Allen, Chief Sustainability Officer, Oatly
- Juliette Tronchon, Policy & Public Affairs Specialist, ProVeg International







#### 9.30 - 10.45

Building an African food policy for sustainable and resilient food systems (IPES-Food, AFSA)

#### 11.15 - 12.30

Climate change, conflict & covid: a turning point for transitions to sustainable food & farming? (IPES-Food, Biovision, IFOAM Organics International)

#### 12.45 - 14.00

Financing a Just Transition to Global Sustainable Food Systems and Protein Production: Opportunities and Lessons (50by40, Jeremy Coller Foundation)

#### 14.30 - 15.45

Net Zero Food Systems: Fact or fiction? Examining corporate, municipal, and national pledges (IPES-Food)

#### 16.15 - 17.30

Sustainable, healthy and affordable plant-rich diets for all (*ProVeg, SHE Foundation*)

### 18.00 - 19.15

South-South Cooperation: Black communities of agroecological producers across the Atlantic Ocean (Instituto Regenera, CONAQ, AFSA and Global Alliance for the Future of Food)

## 9 NOVEMBER 2022 - 9.30 - 10.45

Building an African Food Policy for Sustainable and Resilient Food Systems and Launching the Agroecology Barefoot Guide on the Climate Emergency

AFSA's 50 African country network brings together small-scale farmers, pastoralists, fishers, indigenous peoples, faith communities, consumers, women, and young people to advocate for a transition to sustainable food systems for nutrition and health in their regions. This event will share their lessons learned mobilizing communities, disseminating knowledge, and influencing food and agriculture policies and share what is needed to build sustainable and resilient food systems in Africa.

- Million Belay, General Coordinator, Alliance for Food Sovereignty in Africa / IPES-Food Panel member
- **Bridget Mugambe,** program coordinator, Alliance for Food Sovereignty in Africa
- Karen Nekesa, Communications and Advocacy Coordinator, ReSCOPE
- Wilberforce Laate, Development Specialist, Center for Indigenous Knowledge and Organizational Development (CIKOD)





## 9 NOVEMBER 2022 - 11.15 - 12.30

# Conflict, COVID, and climate change: A turning point for transitions to sustainable food & farming?

Over the past few years, conflict, COVID, and climate change have exposed the vulnerabilities of our food systems in the face of shocks. Many of these fragilities are a direct result of our current dependency on costly chemical inputs, lengthy commodity chains, as well as over-reliance on the import of staple foods. This has contributed to generations living in poverty and millions on the brink of starvation, particularly on the African continent. The livelihoods of small-scale farmers and consumers around the world will be greatly impacted unless we upscale practices that work with nature and deliver on the sustainable development goals, such as agroecological, organic, and regenerative farming. However, in light of heightened food insecurity, there are different perspectives on how we should move forward. Standing at this crossroad, what urgent steps should be taken to transition to sustainable food and farming systems?

- Mamadou Goita, IPES-Food (moderator)
- Gábor Figeczky, Senior Manager of Global Policy, IFOAM -Organics International
- **Susan Chomba**, Director, Vital Landscapes for Africa, World Resources Institute
- H.E. Hailemariam Desalegn, Board Chair of AGRA, former Prime Minister of Ethiopia
- Veronica Ndetu, Head of Climate Change Unit, Ministry of Agriculture, Livestock, Fisheries and Cooperatives, Government of Kenya







## 9 NOVEMBER 2022 - 12.45 - 14.00

## Financing a Just Transition to Global Sustainable Food Systems and Protein Production: Opportunities and Lessons

The transition towards a more sustainable food system is already taking place. A transition can help address the third of global emissions that come from the agriculture sector, including around 40% of global methane emissions. It can also help to address the vulnerability of agriculture to climate change impacts.

Panellists will discuss the alignment of public and private finance with climate goals, and how and why the public and private sector can invest in a clearer roadmap to a nature-positive, climate-aligned food system by 2050.

- **Graham Watkins,** Chief of the Climate Change Division,(IADB)
- Gus Guadagnini, Managing Director (Brazil) at The Good Food Institute
- Helena Wright, Policy Director, FAIRR
- Ishmael Sunga, Chief Executive Officer of the Southern African Confederation of Agricultural Unions (SACAU)
- **Suzanne Gaboury**, Director General of its Private Sector Operations Department, Asian Development Bank (ADB)
- Lasse Bruun, CEO, (50by40) (Moderator)



## 9 NOVEMBER 2022 - 14.30 - 15.45

# Net Zero Food Systems: Fact or fiction? Examining corporate, municipal, and national pledges

In the face of mounting climate chaos and growing demands for action, many countries, cities, and agri-food corporations have responded with pledges to reach 'net zero' greenhouse gas emissions. While these promises may sound ambitious, they are often followed-up with few details, rely on problematic carbon offsets, and exaggerate mitigation potentials. In this session we unpack how plausible and useful the goal of a 'net zero' food system is by diving into country, municipal, and corporate pledges.

- Patty Fong, Program Director, Climate and Health & Well-being, Global Alliance for the Future of Food (moderator)
- **Shefali Sharma**, Director Europe, Institute for Agriculture and Trade Policy
- **Kirtana Chandrasekaran**, International programme coordinator Food Sovereignty, Friends of the Earth International
- Latha Swamy, Food Policy Director New Haven, USA
- Rukshana Nanayakkara, Global Policy and Advocacy Expert, International Land Coalition
- Rachel Bezner Kerr, Professor, Department of Global Development at Cornell University





## 9 NOVEMBER 2022 - 16.15 - 17.30

## Sustainable, healthy and affordable plant-rich diets for all

The Paris Agreement recognizes the social, economic and environmental value of voluntary mitigation actions and their co-benefits for adaptation, health and sustainable development. At a global scale, the pursuit of a 1.5 C mitigation pathway would result in million fewer premature deaths between 2020 and 2100 in comparison to a business-as-usual scenario. The IPCC AR6 WGII Cross Chapter Box on Health presents the assessment of adaptation and mitigation actions that bring co-benefits to health, wellbeing and equity. These include shifting to healthy plant-rich diets with less meat and more plant-protein, fruits, vegetables and nuts, from sustainable and diversified food systems. These transformative pathways are still missing from most NDCs and NAPs.

- Dr Marco Springmann, Oxford University, IPCC author
- EC RTD
- Country delegation (TBC)
- Raphael Podselver, ProVeg International
- **Dr. Omnia El Omrani,** Youth Envoy to COP27 President
- Dr. Cristina Tirado, IPCC & IPBES lead



## 9 NOVEMBER 2022 - 18.00 - 19.15

# South-South Cooperation: Black communities of agroecological producers across the Atlantic Ocean

Colonialism produced forced migration and slavery, bringing millons of African people to several areas of the planet. Brazil is known as one of the countries that most received

African forced migration. Together with these families came agricultural and cultural legacies, most of them agreocological traditional practices. This meeting aims to put together Brazilian Quilombolas and African farmers, retail and distribution agents devoted to the agroecological transition. What do they have in common? Are there good scalable practices? Can they cooperate?

- Moderator: Fabrício Muriana (Instituto Regenera)
- Selma Dealdina (CONAQ and Coalizão Negra por Direitos)
- Letícia Tura (FASE and Articulação Nacional de Agroecologia)
- Wilberforce Laate (AFSA and campaigner of Agroecology for Climate Action).







## **THURSDAY 10 NOVEMBER**

## FOOD INNOVATION & PROTEIN DIVERSIFICATION

#### 9.00 - 9.25

Youth Innovations in Transforming the Food Systems (*ProVeg China*)

#### 9.30 - 10.45

Just Protein Transition Discussion (IPES-Food, WAP, ENOUGH)

#### 11.15 - 12.30

Let's talk about alternative proteins: Horizon4Proteins policy brief discussion (Horizons4Proteins, ProVeg International)

#### 13.00 14.15

Entrepreneurship and innovation for plant-based food systems (SLYCAN Trust)

#### 14.45 - 16.00

Advancing the plant-based revolution: a discussion with businesses disrupting food systems (Oatly, Impossible Foods)

#### 16.30 - 17.45

Alternative Proteins & Food Sovereignty (50by40)

#### 18.00 - 19.15

AIM4C Roadshow Event: 'Advancing sustainable protein to reach climate goals' (JCF, GFI)

## 10 NOVEMBER 2022 - 9.00 - 9.25

## Youth Innovations in Transforming the Food Systems

The ProVeg Food Innovation Challenge brings together food manufacturers and university students to co-create sustainable food solutions. The campaign aims to help accelerate plant-based innovations and create awareness of the broader impact of our choices of foods among Gen Z. This is the third year in a row for The ProVeg Food Innovation Challenge. The campaign has grown from China, Southeast Asia to a coverage of APAC this year. We would like to introduce the campaign to you and showcase a few innovative ideas of how youth can contribute their creativity in changing the food systems.

- Sebastian Joy, ProVeg International
- Shirley Lu, ProVeg China
- Andrea Koo
- Tan Hui Ru
- Yeo Ying Tong
- Liang Jiaqi
- Yang Jinrui
- Zhang Yuewen
- Zhao Yiping
- Li Angi
- Ho Jaemin
- Lee Jaewo
- Deborah Patricia L.
- Felicia Fransia
- Neysa Nathania



## 10 NOVEMBER 2022 - 9.30 - 10.45

## Just Protein Transition Discussion

The status quo in animal production systems is clearly not an option, but the way forward is far from clear. Although debates remain polarized, support is growing for a 'protein transition' and for the adoption of 'plant-based' or 'plant-rich' diets. But how much consensus is there around this vision? What does it look like in practice (for

farmers, fishers, food businesses, consumers, etc.)? Can we trace out a clear reform pathway? This roundtable discussion brings together a range of scientific organizations, civil society groups, food producers, and farmer's organizations for an open discussion of these questions. It will seek to create a space for different viewpoints to be heard and understood, and for common ground to potentially emerge on pathways forward.

SMALL-GROUP DISCUSSION, IN-PERSON ONLY







## 10 NOVEMBER 2022 - 11.15 - 12.30

## Let's talk about alternative proteins: Horizon4Proteins policy brief discussion

Presentation of the Horizon4Proteins collaboration gathering 4 Horizon for Europe projects focusing on alternative proteins and proteins of the the future. The aim of the session is to introduce the joint policy brief written by Horizon4Protein collaboration and discuss 5 points of importance in interaction with the public present at the event. An open discussion will be lead at the end of the session.

## **SPEAKERS**

- Jacqueline Lyons
- Justine Vanhalst
- Sergiy Smetana
- Massimo Castellari

### **CONTRIBUTORS**

- Juliette Tronchon
- Nick Hazel
- Marteen Boosch (TBC.)





## 10 NOVEMBER 2022 - 13.00 - 14.15

## Enhancing entrepreneurship and innovation for plant-based and climate-resilient food systems

In the context of climate change, there is an urgent need to transition towards more resilient, climate-friendly, sustainable, and ethical food systems which are built on principles of inclusion and participation.

Entrepreneurship and innovation can contribute to economic empowerment, support vulnerable groups and communities, and build long-term resilience at the local, national, and global level. In particular, women, youth, and vulnerable rural communities often lack access to the skills, resources, and knowledge to effectively engage in entrepreneurship that could diversify their livelihoods and empower them to strengthen local economies.

- Mr. Kavindu Ediriweera, Deputy Director: Programmes, SLYCAN Trust and EthicalX
- Ms. Sally Smith, Global Director Sustainability & ESG, Upfield
- Mr. Nick Hazell, Chief Executive Officer, V2 Food (TBC)
- Ms. Sajani Ranasinghe, Co-Coordinator, Global Youth Forum on Climate Change

## 10 NOVEMBER 2022 - 14.45 - 16.00

# Advancing the plant-based revolution: a discussion with businesses disrupting food systems

The plant-based food sector is a fast-emerging innovative sector offering solutions to tackle climate change creating new creative jobs as well opportunities for green investments (in fact, the most investments according to BCG), impactful sustainable financial growth. But disrupting established food systems and dietary norms with industrialized meat and dairy at its center is a complex task, requiring innovation and creative thinking on all fronts, from every employee at every level of the company. Join a conversation with employees from Oatly, Impossible and other food system disruptors who are choosing to take action on climate via the private sector, and bring along your best "ask me anything" style questions about hacking the current food system for real change.

- Sara Fletcher, Oatly
- Jennifer Stojkovic, Vegan Women Summit
- Luke Spajic, Enough
- Arjun Hausner, Impossible Foods
- TBD Heura Foods (TBC)
- Moderator: Lana Weidgenant, ProVeg





## 10 NOVEMBER 2022 - 16.30 - 17.45

## Alternative Proteins & Food Sovereignty

Food systems transformation is essential to meet the goals of the Paris Agreement and SDGs but not all agree on what this transformation should look like. This event will bring together farmers, civil society, and the private sector for a robust discussion about alternative proteins and food sovereignty in the future of food.

- Mariana Bernal, Good Food Institute
- Ajay Vir Jakhar, Bharat Krishak Samaj
- Tozie Zokufa, CAAWO
- Simone Loera, Global Forest Coalition



## 10 NOVEMBER 2022 - 18.00 - 19.15

AIM4C Roadshow Event:

'Advancing sustainable protein to reach climate goals'

This event will showcase three AIM 4 Climate Innovation Sprints that emphasise the clear role of alternative protein in catalysing climate action and creating sustainable food systems.

- Moderator AIM4C (Jaime Adams)
- FAIRR Initiative (Maria Lettini)
- Good Food Institute (Stephanie von Stein, Sharyn Murphy)
- Aleph Farms (Lee Recht)
- Compassion in World Farming (Ben Williamson)







#### 9.15 - 10.30

The role of nitrogen management in agriculture in addressing climate change (CIWF)

#### 11.00 - 12.15

Tackling Climate Change through better Livestock Management Systems (CIWF, FOUR PAWS)

#### 12.45 - 14.00

Mitigation and Adaptation Through Ecological Agriculture (ICCA)

#### 14.30 - 15.45

No More Omissions: Real Policy Action on Land Use, Animal Agriculture & GHGs-with a Focus on Methane (Brighter Green, Global Forest Coalition)

#### 16.15 - 17.30

What is the true climate impact of Industrial Farming (WAP)

#### 18.00 - 19.15

Closing the Global Methane Pledge Gap: How the Global North can step up as champions of food system change (HSI, FOUR PAWS)

## 11 NOVEMBER 2022 - 9.15 - 10.30

## The role of nitrogen management in agriculture in addressing climate change

Action to address nitrous oxide emissions is essential in order to reach the 1.5 °C goal, requiring system-wide improvement in nitrogen use efficiency. Thus, addressing nitrous oxide emissions would offer co-benefits for air, soil and water quality, as well as for biodiversity. Prof. Mark Sutton has identified 10 key actions for improving nitrogen management and with his presentation will introduce an interagency panel discussion.

SPEAKERS TBC.



## 11 NOVEMBER 2022 - 11.00 - 12.15

## Tackling Climate Change through better Livestock Management Systems

Tintensive animal agriculture is a key driver of climate change. In turn, food systems are vulnerable to climate and weather events, and small-scale farmers, Indigenous Peoples and women are/will be the most affected. In this session, we will explore how alternative farming systems can deliver improved outcomes for people and the planet, with a focus on adaptation and resilience for vulnerable communities.

- Moderator: Sally Owunda, Gender, Social Inclusion and Climate Change Expert, Centre for Minority Rights Development (CEMIRIDE)
- **Debbie Tripley,** Global Director of Campaigns and Policy Advocacy, Compassion in World Farming
- **Dr. Martina Stephany,** Director of Farm Animals and Nutrition, FOUR PAWS
- Ali Ali Shatou, Board Member, Alliance for Food Sovereignty in Africa (AFSA)
- **Dr. Diana Onyango,** Technical Manager, Livestock and Rangelands, Farm Africa.
- Janie Rioux, Senior Technical Specialist (Climate Change), Environment, Climate, Gender and Social Inclusion (ECG) division, International Fund for Agricultural Development (IFAD)
- Marta Gomez San Juan, Senior Expert Circular Bioeconomy, Office of Climate Change, Biodiversity and Environment, Food and Agriculture Organisation (FAO)



## 11 NOVEMBER 2022 - 12.45 - 14.00

## Mitigation & Adaptation Through Ecological Agriculture

Agriculture and food systems represent at least 25-30 percent of emissions yet this issue receives very little attention in climate change dialogues and actions. Accompanied by visual presentations, speakers will outline how ecological farm and food systems are a major solution to effectively reduce GHGs while also better ensuring food and water security, equity and justice, secure jobs and livelihoods, animal welfare and species protection, and numerous other benefits. In addition to speakers listed, film clips and interviews from The Seeds of Vandana Shiva (with Dr. Vandana Shiva, founder, Navdanya, India), will be shown.

- Million Belay (Ph.D), General Coordinator, Alliance for Food Sovereignty in Africa
- Ahmed Elshazly, director, Sponsored Programs and Centers at Heliopolis University
- Andrew Kimbrell, Director, International Coalition on Climate Change and Agriculture (ICCA)
- Moderator: Debbie Barker, international coordinator, ICCA



## 11 NOVEMBER 2022 - 14.30 - 15.45

No More Omissions: Real Policy Action on Land Use, Animal Agriculture & GHGs-with a Focus on Methane

Recent studies have proposed that both the public and private sector have radically underestimated the impact of methane emissions on global warming. At the same time, methane from animal agriculture, which are nearly one-third of the total - are mostly an afterthought in global and national climate policy. This is putting the Paris Agreement in jeopardy, particularly if carbon emissions aren't reduced dramatically. However, global meat production is on track to almost double by 2050, and conversion of land for cereals and feedstock supply could skyrocket, with enormous consequences for forests, biodiversity, clean water, and food security. Robust forms of verification are required, plus comprehensive policy-making, to recduce methane emissions and continue on the 1.5° C. pathway. This panel aims to illuminate key data on the role of the agriculture and livestock sector in methane emissions. Speakers will also present policy solutions and explore ethical considerations essential to creating climatecompatible and equitable agriculture and land use approaches that avoid "business-as-usual" scenarios.

## SPEAKERS TBC.





## 11 NOVEMBER 2022 - 16.15 - 17.30

## What is the true climate impact of Industrial Farming

The session will first present the insights of a carbon life cycle assessment of Industrial Livestock Production in Brazil, Netherlands, US and China. It will then look at case studies showing the impact of intensive animal agriculture on climate change in Africa, whilst showing that another way of producing food is possible using the case studies of farmers applying the principles of a just transition in the US and other parts of the world.

- Kelly Dent, World Animal Protection Global Director of External Affairs
- Imelda Bacudo, ASEAN Climate Resilience Network
- **Hellen Shikanda,** Sciences Journalist, The Daily Nation, Kenya
- Tyler Tyler Whitley, Director- Transformation project, Mercy For Animals



## 11 NOVEMBER 2022 - 18.00 - 19.15

# Closing the Global Methane Pledge Gap: How the Global North can step up as champions of food system change

Existing efforts to reduce methane emissions such as the Global Methane Pledge fall short in ambition when addressing emission reduction pathways in the livestock sector. With the countries with the highest livestock production and consumption of animal products largely located in the Global North, these countries must lead the way in livestock sector methane reductions. This event will explore the challenges and opportunities posed by potential solutions, illustrating the various mechanisms already in place and highlighting the need for cross-sectoral collaboration to create a more sustainable food system.

- Moderation by FOUR PAWS
- **Nusa Urbancic,** campaigns director, Changing Markets Foundation
- Lena Höglund Isaksson, senior research scholar, pollution management research group for the energy, climate, and environment program, International Institute for Applied Systems Analysis
- Sally Smith, director of sustainability & ESG, Upfield
- Dr Sanne Dekker, Researcher Environmental Impact Assessment, FrieslandCampina / IDF
- Gabrielle Dreyfus, Chief Scientist, Institute for Governance & Sustainable Development and a member of the Climate & Clean Air Coalition's Scientific Advisory Panel (TBC)









## **SATURDAY 12 NOVEMBER**

## ADAPTATION & AGRICULTURE DAY (OFFICIAL PROGRAMME)

#### 9.15 - 10.30

Future resilient and sustainable food systems: scaling up Plant-Based Innovation & Cellular Agriculture (ProVeg International)

#### 11.00 - 12.15

Driving accountability for the Food Industry: Conducting national benchmarking assessments for the food industry in Low- and Medium-Income countries (Food Foundation, WBA)

#### 12.45 - 14.00

Repurposing agricultural support to transform our food systems *(CIWF)* 

#### 14.30 - 15.45

Koronivia's Future – The role of Diet shift (*ProVeg International, WWF and F4C partners*)

#### 16.15 - 17.30

From Local to Global Governance: Aligning action for sustainable food system transformation (HSI, 50by40, IPES-Food)

### 18.00 - 19.15

Change Maker Farmers Tackling the Climate Emergency (Oatly)

## 12 NOVEMBER 2022 - 9.15 - 10.30

# Future resilient and sustainable food systems: scaling up Plant-Based Innovation & Cellular Agriculture

While our current food system accounts for one third of total Greenhouse Gas Emissions, animal agriculture alone is responsible for 20% of total emissions.

Evidence shows that we won't be able to achieve the Paris Agreement (or the SDGs) without fundamentally changing our production and consumption patterns around food.

Alternative proteins have a massive mitigation potential, as shown in the latest IPCC report that explicitly mentions plant-based and cellular agriculture as part of the solution landscape. The October 2022 Emmission Gap report by UN Environment also mentions the necessity for governments to develop novel foodsto cut down emissions.

How can we support food innovation to help consumers shift towards less resource intensive and healthier diets?

- Jens Tuider, (ProVeg International)
- Raphael Podselver, (ProVeg International)
- Pat Brown, (Impossible Foods)
- Malte Clausen, (Boston Consulting Group)
- Cecilia McAleavey, (Oatly)
- Sally Smith, (Upfield)



## 12 NOVEMBER 2022 - 11.00 - 12.15

Driving accountability for the Food Industry: Conducting national benchmarking assessments for the food industry in Low- and Medium-Income countries

Companies across the food value chain have a critical role to play in driving change, yet we still lack a consensus on what metrics the food industry should be using and how we can track progress towards healthy, just and sustainable food systems. This makes it difficult for governments, civil society and investors to engage with the food industry and hold them accountable. This showcase how session will the International Benchmarking Coalition for the Food Industry aims to drive consistent metrics for assessing companies in the food and agriculture sector on key topics underpinning food systems transformation.

## SPEAKERS TBC.





## 12 NOVEMBER 2022 - 12.45 - 14.00

## Repurposing agricultural support to transform our food systems

The latest IPCC report states that reduction of excess meat (and dairy) consumption is amongst the most effective measures to mitigate GHG emissions. Agricultural subsidies are an important factor for influencing food systems and could lead to reductions in GHG emissions. How can we repurpose agricultural subsidies to support the production of healthy and climate-friendly food? How do we do this without reducing the economic welfare of small-scale farmers?

- Moderator: Lasse Bruun, CEO, 50by40
- **Dr Marco Springmann**, Senior Researcher, Environmental Change Institute, University of Oxford.
- **Debbie Tripley**, Global Director of Campaigns and Policy Advocacy, Compassion in World Farming.
- **Patty Fong,** Program Director for Climate and Health, Global Alliance for the Future of Food.
- Karla Mena Soto, Director, Ministry of Agriculture and Livestock of Costa Rica.
- Stephanie Haszczyn, Policy Officer, FAIRR.
- Ajay Vir Jakhar, Chairman, Farmers' Forum India.



## 12 NOVEMBER 2022 - 14.30 - 15.45

#### Koronivia's Future - The role of Diet shift

A growing body of scientific research shows the importance of reducing greenhouse gas emissions from food and agriculture in order to reach the Paris Agreement target of limiting warming to 1.5degrees Celsius. Only by applying a food systems approach that incorporates actions in all three of these areas can we meet global climate commitments, halt biodiversity loss and ensure food security and healthy diets for a growing population. A shift towards healthier and more plant-rich diets as well as the adoption of nature-positive food production practices, reduction of food loss and waste is more than urgently needed.

- Raphael Podselver, ProVeg International (Moderation)
- Anna Salminen, Finland
- Martial Bernoux, FAO
- Glindys Virginia Luciano, YPARD
- Vivian Maduekeh, Global Alliance for the Future of Food
- Eirini Pitsilidi, Compassion in World Farming
- Martina Fleckenstein, WWF
- Nayomie Prasad, 50by40





## 12 NOVEMBER 2022 - 16.15 - 17.30

## From local to global governance: Aligning action for sustainable food system transformation

There is broad consensus that without a rapid transformation toward sustainable and resilient food systems, it will be impossible to achieve the objectives of the Paris Climate Agreement. Achieving a just transition to sustainable food systems requires collaboration across all levels of government. This event will explore issues of multi-level governance of food systems, illustrating the powers and mechanisms available at different levels of government, examples of effective actions, and the challenges of policy integration.

- Latha Swamy, New Haven Food Policy Director
- Ana Paula Matos, Vice Mayor of Salvador, Brazil
- Karla Mena Soto, Ministry for Agriculture and Livestock, Costa Rica
- Teresa Jordà I Roura, Minister for Climate Action, Food and Rural Agenda, Catalonia
- Juliana Tângari, co-founder Comida do Amanhã and the Lab on Urban Food Policies
- Celeste Smith, National Farmers' Union
- **Peter Defranceschi**, Head of ICLEI Brussels Office and Global CityFood Program Coordinator
- Lasse Bruun, CEO 50by40 (moderator)







## 12 NOVEMBER 2022 - 18.00 - 19.15

## Change Maker Farmers Tackling the Climate Emergency

Farmers are key to shifting toward transitioning to a more resilient, sustainable food system. Not only are they often first to feel the impacts of changing climate on their lives, homes and business, they are also the ones testing out creative, on the ground solutions to the climate emergency every day. Across the globe, change maker farmers are pushing this shift faster and more creatively, leaning into new markets like plant-based foods and finding ways to shore up their farms for a more volatile climate. Hear from farm leaders about their challenges and successes in this work.

- **Graham Christensen,** VP of Christensen Farms, & President of GC Resolve, Omaha, NE, USA
- Antonious Petro, Executive Director Régénération Canada, Montreal, Quebec, Canada
- Adam Arnesson, organic farmer Jannelund's Farm, Örebro, Sweden
- Kavindu Ediriweera, Director of Youth Programs and Deputy Director Programs of SLYCAN Trust, Colombo, Sri Lanka
- **Priya Yadav**, Founder Organic for Climate and Carbon Consultant with the UN Climate Change High-Level Champions, Delhi, India
- Chataigne Djuma, BSC Agriculture at Kenyatta university and Secretary of the DRCongo's YWPs
- Moderator: Sara Fletcher, Director of Communications and Public Affairs, Oatly North America







#### 9.30 - 10.45

Gender considerations and gender-responsive action for resilient and climate-friendly food system (SLYCAN Trust)

#### 11.00 - 12.15

Building MENA Climate Resilience Through Engaging Women of Faith in Food Systems Transformation (*Tzu Chi, Center for Earth Ethics*)

#### 12.30 - 13.45

Livestock and feedcrops impact women and communities: Achieving climate and gender justice through intersectional policies and programs (Brighter Green, Global Forest Coalition)

#### 14.00 - 16.10

"Food 2050" Film Screening (Food Tank, the Rockefeller Foundation) followed by Post-Screening discussion: Visions for a More Nourishing Food System

#### 16.10 - 16.35

Women Leading the Future of Food (Food Tank)

#### 16.35 - 17.00

Women in Food, Climate, Tech, and Finance (Food Tank)

#### 17.00 - 17.30

Rethinking Nutrition (Food Tank)

#### 18.00 - 19.15

An Alternative Proteins Start-Up Nation (GFI Israel)

## 14 NOVEMBER 2022 - 9.30 - 10.45

# Gender considerations and gender-responsive action for resilient and climate-friendly food systems

The impacts of climate change exacerbate underlying vulnerabilities as well as inequalities and often disproportionately affect women. This can include direct economic losses but also non-economic, informal, and unrecorded losses and damages, gender-based violence, displacement, or impacts on health and wellbeing. However, women are not only affected by climate change but can also be critical agents of change and contribute their unique knowledge, capacities, skills, and innovations.

- Ms. Vositha Wijenayake, Executive Director, SLYCAN Trust
- Representative of the Government of Canada
- Ms. Fleur Newman, UNFCCC (TBC)
- Ms. Sajani Ranasinghe, Co-Coordinator, Global Youth Forum on Climate Change
- **Dr. Nandini Azad,** President, Indian Co-Operative Network of Women Limited
- Ms. Heylin Reyes Sánchez, Project Manager, Kábata Könana Indigenous Women Association (TBC)

## 14 NOVEMBER 2022 - 11.00 12.15

## Building MENA Climate Resilience Through Engaging Women of Faith in Food Systems Transformation

To contribute to the Food4Climate Pavilion, the Center for Earth Ethics and Buddhist Tzu Chi Foundation in collaboration with GlobalOne 2015 and the Islamic Medical Association of North America propose hosting a session entitled "MENA Climate Resilience and Health: Engaging Women of Faith in Food Systems Transformation" to highlight the critical role women and their faith traditions play in facilitating local food systems transformation.

- Amel Lakhdari, MENA Woman Coalition
- MENA Representative
- Dr. Cristina Tirado, SHE Foundation
- Ban-ki Moon Center for Global Citizens
- Food Agriculture Organization (FAO) Representative
- Moderator: Steve Chiu, Buddhist Tzu Chi Foundation





## 14 NOVEMBER 2022 - 12.30 - 13.45

Livestock and feedcrops impact women and communities: Achieving climate and gender justice through intersectional policies and programs

Gender inequalities should be addressed in all development sectors to achieve the system changes need, as well as climate justice. This panel aims to bring the perspectives of women from Africa and other parts of the world to the consequences of industrialized livestock and feedstock production for their rights and livelihoods and those of their communities. From a comparative and critical perspective, panellists will approach the biggest barriers to addressing gaps in policy and awareness. They will also present proposals and initiatives for climate policy-makers to consider at global, national and local levels to reduce negative impacts on the most vulnerable people and ecosystems. A youth perspective will also be included.

- Rahmina Paullete
- Carol Nanyiti
- Dennis Mombauer
- Kelley Dennings
- Patricia Gualinga
- Milena Bernal





## 14 NOVEMBER 2022 - 14.00 - 16.10

# "FOOD 2050" FILM SCREENING followed by Post-Screening discussion: VISIONS FOR A MORE NOURISHING FOOD SYSTEM

Food 2050 points the camera at 10 of the world's most innovative, optimistic, and audacious visionaries, seeking to heal the planet and our bodies through food and repair what has been broken over the decades through our industrialized food systems.

Rethinking how the world produces, distributes, and consumes food has the potential to support thriving communities and change the world for the better.

- **Sara Farley**, Vice President, Global Food Initiative, The Rockefeller Foundation
- Rupa Marya, Physician and Author of *Inflamed*
- Matte Wilson, Director, Sicangu Food Sovereignty Initiative (SFSI)
- Andrew York, COO. Media RED



## 14 NOVEMBER 2022 - 16.10 - 16.35

## Women Leading the Future of Food

This panel will explore why gender equity is so crucial to the transformation of food systems and the ways women are driving change in their own communities.

- **Liz Yee**, Executive Vice President of Programs, The Rockefeller Foundation
- Chief Caleen Sisk, Spiritual Leader and Hereditary Chief, Winnemem Wintu Tribe
- **Shannon Cosentino-Roush**, Chief Strategy Officer, Finless Foods
- Moderated by **Danielle Nierenberg**, President, Food Tank



## 14 NOVEMBER 2022 - 16.35 - 17.00

## Women in Food, Climate, Tech, and Finance

Women leaders are using finance as a lever of change and developing new technologies to benefit humans, animals, and the planet.

- Kayalin Akens-Irby, Head of Growth, Planet FWD
- Lee Recht, Vice President, Sustainability, Aleph Farms
- Patty Fong, Program Director, Climate and Health & Well-Being, Global Alliance for the Future of Food
- Rane Cortez, Global Director of Natural Climate Solutions, The Nature Conservancy
- Moderated by Danielle Nierenberg, President, Food Tank



## 14 NOVEMBER 2022 - 17.00 - 17.30

## Rethinking Nutrition

Some of the most climate-friendly foods are also the most nutritious foods. Plant-rich diets offer a double-win for nutrition and climate.

- Nicole Pita, Project Manager, IPES-Food
- Juliette Tronchon, Policy and Public Affairs Specialist, ProVeg International
- **Eirini Pitsilidi,** Global Head of Food Systems, Compassion for World Farming
- Satya S. Tripathi, Secretary-General, the Global Alliance for a Sustainable Planet
- Moderated by Danielle Nierenberg, President, Food Tank



## 14 NOVEMBER 2022 - 18.00 - 19.15

## An Alternative Proteins Start-Up Nation

As of the first two quarters of 2022, Israel, a country of only 9 million, ranks #2 in the world in total investments into alternative proteins, second only to the US.

The event will focus on the potential government role in advancing alternative protein ecosystems and industries and discuss lessons and insights other governments could employ to promote alternative proteins as a strategic national asset.

- **Gideon Behar [M],** Israel's Special Envoy for Climate Change and Sustainability
- **Prof. Noga Kronfeld-Schor [F],** Chief Scientist of the Israeli Ministry of Environmental Protection
- **Didier Toubia [M],** Co-Founder and Chief Executive Officer, Aleph Farms
- Alla Voldman, Vice President Strategy & Policy, The Good Food Institute Israel





FORESTS, INDIGENOUS
PEOPLES & LOCAL
COMMUNITIES

#### 9.15 - 10.30

The impact of animal feed on deforestation *(WAP)* 

#### 11.00 - 12.15

Divest, defund and regulate industrial livestock (Feedback Global)

#### 12.45 - 14.00

Indigenous Plant-Based Foods to conserve biodiversity and combat climate change crisis *(PAHPO)* 

#### 14.30 - 15.45

Deindustrialisation for transformation- Seeds become forest and food in the hands of those who care for the land (Global Forest Coalition)

#### 16.00 - 17.15

True Cost Accounting as a Tool for Food Systems Transformation under Climate Change Conditions (WWF, TMG)

#### 17.45 - 19.00

Conserving forests and enhancing food security in the Congo Basin (Rainforest Alliance)

## 15 NOVEMBER 2022 - 9.15 - 10.30

## The impact of animal feed on deforestation

Deforestation in the Amazon and Cerrado is bring devastating consequences for global and regional climate change, indigenous and local communities, biodiversity, the welfare of wild animals and agricultural production. This session will examine one of the main drivers of deforestation in the Amazon and Cerrado, which is the production of beef and soy, primarily used as animal feed for factory farming in Brazil, China and Europe.

- **Kelly Dent,** Director of External Engagement, World Animal Protection
- Naira Hofmeister, Reporter Brasil
- Angela Mendes, Environmental Activist
- Senator Fabiano Contarato Brazilian Senate



### 15 NOVEMBER 2022 - 11.00 - 12.15

## Divest, defund and regulate industrial livestock

Industrial livestock companies are the food system's biggest source of emissions - and cause widespread deforestation, pandemic risks, human rights violations, health impacts and animal rights abuses. To stay within a safe 1.5 degrees of warming will require a global towards lower production convergence consumption of meat - industrial livestock companies stand at odds with this vision, locked into massproduction of low-cost low-welfare meat and fiercely resisting change. Feedback will host a discussion about the need to divest, defund and regulate industrial livestock companies - exploring why financial institutions should cut off financial support to these companies to protect the planet, and tools policymakers can use to regulate this polluting sector.

SPEAKERS TBC.



## 15 NOVEMBER 2022 - 12.45 - 14.00

## Indigenous plant-based foods to conserve biodiversity and combat climate change crisis

We "must not only produce enough calories to feed a growing global population but must also produce a diversity of foods that nurture human health and support environmental sustainability" (EAT-Lancet, 2019).

- Chiamaka Peace Ezekwem
- Olakunle Tinws Adewole



## 15 NOVEMBER 2022 - 14.30 - 15.45

Deindustrialisation for transformation- Seeds become forest and food in the hands of those who care for the land

Despite being the people who inhabit and enable the conservation of forests and biodiversity through sustainable food production practices, indigenous peoples, women and small-scale producers are not recognised as true agents of change. Industrial production systems and indiscriminate land grabbing directly affect their rights, impacting food sovereignty and their right to development. We aim to explore experiences and people's perspectives for a real transformation of modern food systems.

- Viviana Catrileo Epul
- Ketty Marcelo López
- Elodie Guillon
- **Diel Mochire** (TBC)



## 15 NOVEMBER 2022 - 17.45 - 19.00

## Conserving forests and enhancing food security in the Congo Basin

Rainforest Alliance promotes stewardship of tropical forests by the populations who live around them. It facilitates planning livelihood improvements with farmers and forest communities, based on sustainable use of their agricultural land and forest resources. It builds the capacity and enables the market linkages for developing their enterprises and for working with their communities and local authorities to conserve the natural ecosystem. Based on a decade of experience, the panel will discuss success factors and challenges in creating viable and durable enterprises that incentivise forest conservation, increase food security, and include women and indigenous people.

- Rainforest Alliance: Nadège NZOYEM, Director Central Africa
- Central Africa Forest Commission (COMIFAC): M.
   Chouaibou Nchoupouen, Executive Secretary
- Ministry of Forest and Fauna Cameroon: M. Ngomin
   Anicet, Director of Forest
- Tropical Forest Research and Development (TF-RD):
   Manfred Epanda, President





#### 9.30 - 10.15

Innovative Ways Food Businesses Are Looking at Food Waste (Food Tank)

#### 10.45 - 11.30

Big Picture Solutions for the Future of Preventing Food Waste (Food Tank)

#### 12.00 - 12.45

The Food Waste Revolution in Kitchens (Food Tank)

#### 13.15 14.00

Why do we need a Plant-based treaty (Plant Based Treaty)

#### 14.30 - 15.45

Why the climate crisis demands food waste regulation (Feedback Global)

#### 16.15 - 17.30

Youth Communication Campaigns: how to convince family and friends to reduce their Food Loss & Waste (WWF Germany, WWF Mexico)

#### 18.00 - 19.15

Role Of Youth To ensure a Healthy and Sustainable Food Supply (YOUNGO Health WG)

## 16 NOVEMBER 2022 - 9.30 - 10.15

## Innovative Ways Food Businesses Are Looking at Food Waste

Business leaders understand that food loss and waste is everyone's problem. That's why brands are finding new ways to stop it.

- Pete Pearson, Global Initiative Lead Food Circularity, WWF
- **Lisa Moon**, President & CEO, The Global FoodBanking Network
- Oliver Camp, Senior Associate, Nature Positive Actions for Healthy Diets, GAIN
- Keith Agoada, CEO, Producers Trust
- Moderated by **Danielle Nierenberg**, Food Tank



## 16 NOVEMBER 2022 - 10.45 - 11.30

## Big Picture Solutions to Reduce Food Loss and Waste

Food waste prevention calls for holistic solutions that ensure food makes its way to those who need it most — and never landfills.

- Lasse Bruun, CEO, 50by40
- Noah Nasiali-Kadima, Farmer, CEO & Founder, Africa Farmers Network
- **Desmond Alugnoa**, Co-Founder, Green Africa Youth Organization
- Sara Farley, Global Food Initiative, The Rockefeller Foundation
- Dana Omran, Global Director Strategy and Operations, Resilient Cities Network
- Moderated by **Danielle Nierenberg**, Food Tank



### 16 NOVEMBER 2022 - 11.30 - 12.15

### The Food Waste Revolution in Kitchens

With the support of passionate chefs and new technology, the hospitality industry is leading the way in ending food loss and waste.

#### **SPEAKERS**

#### Part 1

- Paul Newnham, Director, Sustainable Development Goal (SDG) 2 Advocacy Hub
- Bobby Chinn, Celebrity Chef, Urban Eats Campaign Ambassador
- **Earlene Cruz,** Founder and Director, Kitchen Connection
- Raphaël Podselver, Director of U.N. Affairs, ProVeg International

#### Part 2

- Megan Morikawa, Global Director of Sustainability, Iberostar Group
- Dr. Richard Swannell, Interim CEO, WRAP
- Maximo Mazzocco, UNDP Generation 17 Global Ambassador; Founder, Eco House Global
- **David Jackson,** Director of Marketing & Public Affairs, Winnow

Moderated by **Danielle Nierenberg**, Food Tank



## 16 NOVEMBER 2022 - 12.45 - 14.00

## Why do we need a Plant Based Treaty to mitigate the Climate Crisis?

An introductory panel on why we need diet and food system changes to address the environmental crisis, food injustice and world hunger. We will then look at the three main principles of the Plant Based Treaty; Relinquish, Redirect, and Restore, and how they can be applied on a local and global scale.

- Nilgun Engin (Turkey), Global co-Director
- Aprajita Ashish (India), Country Liaison
- Hoshimi Sakai (Georgia & Japan), Global Campaigner
- Maximillian Weiss (Germany), Global Campaigner



### 16 NOVEMBER 2022 - 14.30 - 15.45

## Why the climate crisis demands food waste regulation

An estimated 40% of the world's food is wasted, causing up to 10% of global emissions and undermining global food security. To tackle this global problem, a growing movement is calling for food waste regulation to ensure food waste is designed out of the system from farm to fork. For instance, over 40 organisations have called on the EU to introduce legally binding food waste targets. Feedback will present the case for why regulation is required to take us beyond the limited pace of voluntary action – and share some of the inspiring policy tools to tackle food waste and movements behind them.

SPEAKERS TBC.



## 16 NOVEMBER 2022 - 16.15 - 17.30

# Youth Communication Campaigns: how to convince family and friends to reduce their Food Loss and Waste

Media and research remind us daily of the terrible risks of climate change, biodiversity loss, overfishing, industrial agriculture, freshwater use, and deforestation. This begs the question: How can we develop behaviors that benefit people and the planet? Behavior change interventions and their evaluation will become increasingly important in the future to help society develop sustainable behavior and this way support the achievement of various international environmental goals.

At the COP 27 side-event "Youth Communication Campaigns: how to convince family and friends to reduce their Food Waste", WWF projects carried out with behavioral psychologists and young people will be presented to show what influences young people to increase their awareness and behavior regarding the reduction of food waste and how young people act as multipliers in their environment to trigger the reduction and avoidance of food waste. In this context, GlobalScan, a marketing company will also present results of surveys conducted in 31 countries, showing that society is interested in food waste and in developing sustainable behavior to save our planet.

- Dr Christine van Deuren (WWF Germany)
- Ana Laura de la Torre (WWF Mexico)
- Communication Science Students from ANAHUAC University Network, Mexico
- WWF Food Waste Warrior Program
- Chris Coulter, CEO (GlobeScan)



## 16 NOVEMBER 2022 - 18.00 - 19.15

## Role Of Youth To ensure a Healthy and Sustainable Food Supply

This session aims to discuss the youth's role in ensuring a sustainable and healthy food system and strengthen the concept of the need for youth engagement in creating a healthy community through nutrition and lifestyle interventions. Success stories of youth initiatives will also be shared to empower the global community.

- Moderator: Yifan from IPSF
- Elujulo Opeyemi from UN MGCY
- Saad Uakkas from AYICC
- Sarah Wetzel from YOUNGO
- US state department speaker (TBC)









## **THURSDAY 17 NOVEMBER**

## HEALTHY FOOD FOR HEALTHY FUTURES: OUR PLATES AND OUR PLANET

#### 9.15 - 10.30

Improving diabetic outcomes using whole food plant-based nutrition in South Africa: A pilot multiple-case study (ProVeg South Africa, PAN South Africa)

#### 11.00 - 12.15

Healthy and Sustainable Diets as a Key to Health Systems Transformation and Amplifying Climate Action (Tzu Chi)

#### 12.45 - 14.00

Food for health and sustainability *(IMFSA)* 

#### 14.30 - 15.45

Climate action for pandemic prevention: the role of food systems (FOUR PAWS)

#### 16.15 - 17.30

Sustainable, healthy and affordable plant-rich diets for all (ProVeg International, SHE Foundation)

#### 18.00 - 19.15

EU Sustainable Food Systems Framework: what can we learn from dietary guidelines? (FOUR PAWS, Upfield, HSI)

## 17 NOVEMBER 2022 - 9.15 - 10.30

Improving diabetic outcomes using whole food plant-based nutrition in South Africa: A pilot multiple-case study

This multi-media presentation tells the story of the first implementation study using plant-based nutrition for diabetes in South Africa. Researchers at Physicians Association for Nutrition (PAN) South Africa gathered information from 10 diabetics and 4 physicians who took part in a whole food plant-based challenge over 21 days. The side event includes evidence from a multiple-case pilot study complemented by documentary footage.

#### **SPEAKERS**

• Dr Nanine Wyma



### 17 NOVEMBER 2022 - 11.00 - 12.15

## Healthy and Sustainable Diets as a Key to Health Systems Transformation and Amplifying Climate Action

In order to address the climate crisis in a holistic, equitable and timely manner, the whole of society must be engaged, utilizing each sector's unique strengths to come together and find innovative and cross-cutting ways to take action, in the present moment, to catalyze Systems action. Health have a opportunity in creating meaningful change, as both a space of provision of care and response to the climate crisis, and as a direct witness to the impacts of climate change. The side event will reflect on the role that Health Systems play in responding to the climate crisis and propose the critical role that integrating healthy and sustainable diets into health systems can play as a key adaptation to pandemic recovery and building climate resilience, while cultivating community and health cobenefits. The solutions to our challenges are found in the present, and this side event will showcase how, by adapting existing solutions into new contexts, we can make our health systems more sustainable and human centered.

- Buddhist Tzu Chi Foundation
- Planetary Health Alliance
- Healthcare without Harm
- Alliance of Nurses for Healthy Environment



## 17 NOVEMBER 2022 - 12.45 - 14.00

## Food for Health and Sustainability

The side event will focus on the impact of climate change on nutrition, food safety and food security and the impact of food systems in their current format on the environment and climate change. Additionally, we will be presenting the results of IFMSA survey on food systems and climate change that was done in COP25 and evaluate the progress done, in addition to identifying recommendations for a sustainable way forward, while tackling any barriers and obstacles to the process.

Speakers from IFMSA, EAT, GCHA, HCN, WHO



## 17 NOVEMBER 2022 - 14.30 - 15.45

## Climate action for pandemic prevention: the role of food systems

The recent Intergovernmental Panel on Biodiversity and (IPBES) pandemics Ecosystem Services highlighted that the rising demand for meat and the globalized food trade drive pandemic risk through land use change (deforestation) and climate change. The increasing expansion of livestock production as well as the increase in the size of farms and number of individual animals at a site have led to an increasing potential for transmission of pathogens to people and some strains of antimicrobial-resistant pathogens. Not only is this a threat to planetary health, but a significant threat to public health. Implementing spillover prevention measures that reduce pandemic risk would bring ancillary climate benefits. Protecting rainforests alone would bring approximately USD 4.3 billion annually in social benefits from reduced greenhouse gas emissions.

- Francesco Branca (WHO Director Nutrition for Health and Development)
- Nina Jamal, FOUR PAWS moderator
- Dr Abhishek Chaudhary
- Jan Dutkiewicz
- Serge Morand
- Rebecca Doyle (TBC)
- Minister Counsellor Roberto Céspedes Costa Rica Perm Representation (TBC)



## 17 NOVEMBER 2022 - 16.15 - 17.30

## Sustainable, healthy and affordable plant-rich diets

The Paris Agreement recognizes the social, economic and environmental value of voluntary mitigation actions and their co-benefits for adaptation, health and sustainable development. At a global scale, the pursuit of a 1.5 C mitigation pathway would result in million fewer premature deaths between 2020 and 2100 in comparison to a business-as-usual scenario. The IPCC AR6 WGII Cross Chapter Box on Health presents the assessment of adaptation and mitigation actions that bring co-benefits to health, wellbeing and equity. These include shifting to healthy plant-rich diets with less meat and more plant-protein, fruits, vegetables and nuts, from sustainable and diversified food systems. These transformative pathways are still missing from most NDCs and NAPs.

#### SPEAKERS TBC.



## 17 NOVEMBER 2022 - 18.00 - 19.15

## EU Sustainable Food Systems Framework: what can we learn from dietary guidelines?

One third of greenhouse gas emissions come from our food systems, exacerbating a climate crisis that is already having a devastating effect on food production in Europe and beyond. On top of this, farmers are poorly renumerated, animals suffer in cruel conditions and millions of people struggle to access healthy food and suffer from diet-related diseases, causing huge social and health costs. Many of the principles governing our food systems were formed before the Paris Agreement became a priority. As such, many existing food policies incentivise the production and consumption of food products with a high environmental impact. The can be true of national dietary guidelines, which have a substantial impact on food system sustainability.

This panel will bring together representatives from civil society, business and government both inside the Union and from countries already employing best practices, to discuss how the EU can forge a sustainable food system that works for everyone.

- Sally Smith, Upfield
- Sophie Aylmer, FOUR PAWS
- Juliana Tângari, Comida do Amanha









#### 9.15 - 10.30

Pushing for sustainable rice sector transformation in East Africa (Rikolto)

#### 11.00 - 12.15

Harnessing synergies between water, food and climate finance (Youth Loves Egypt)

#### 12.45 - 14.00

Our Plants, Our Food, Our Health : Biodiversity & Medicinal Plants as Food (A Youth Initiative)

(YOUNGO Health WG)

#### 14.30 - 15.45

Food, not feed: the potential of plant-based foods for food security (ProVeg International, A Well-Fed World)

#### 16.15 - 17.30

Think regionally act globally: regions come together to discuss water scarcity and food security (IAAS)

#### 18.00 - 19.15

Let old wisdom lead new way forward: Indigenous Foodways and its potential on dietary shift (Good Food Fund)

## 18 NOVEMBER 2022 - 9.15 - 10.30

## Pushing for sustainable rice sector transformation in East Africa

Rice is an important food security crop in East Africa. It uses between 30-40% of the world's fresh water, and is responsible for 5-10% of global GHG emissions. In this event we will share our experiences on fostering sustainable rice sector transformation in DRC, Tanzania, and Uganda, while contributing to food security in the region.

- **John Ereng,** Regional Rice Programme Coordinator, Rikolto in East Africa
- 1 representative from government (Ministry of Agriculture (Uganda)
- 1 representative from the East Africa Community (EAC)
- 1 representative from the private sector (SWT Rice)
- 1 representative from a financial institution



## 18 NOVEMBER 2022 - 11.00 - 12.15

## Harnessing synergies between water, food and climate finance

The necessity of keep water resources from the climate change impacts, and how water scarcity impacts the food security, and how to increase finance to ensure water security.

- Moderator: Ahmed Fathy
- DR Dalia Abdelkader
- H.E Khaled Fahmy
- Asmaa Mahran
- Harouna AFDB



## 18 NOVEMBER 2022 - 12.45 - 14.00

## Our Plants, Our Food, Our Health: Biodiversity & Medicinal Plants as Food (A Youth Initiative)

Using the Indigenous knowledge of Medicinal Knowledge like Unani Medicine, Ayurveda and Homeopathy to advocate preserving indigenous medicinal plants which are still used in cooking of cultural food. Hence preserving culture, planet and promote Healthy living & the importance of our biodiversity where the key players are the youth in bring understanding & awareness.

- **Gokul Rajendran**, Founder & CEO at Govardhan (India)
- Omnia El Omrani Official Youth Envoy of COP27 Archana Soreng, Member, UN SG's Youth Advisory Group on Climate Change (India)
- **Dr. Poornima Prabhakaran** Additional Professor, Head Environmental Health and Deputy Director, Centre for Environmental Health
- Prof. Margherita Ferrante University of Catania
   One-Health 22 Coordinator (ITALY)



### 18 NOVEMBER 2022 - 14.30 - 15.45

## Food, not Feed: the potential of plant-based foods for food security

Food insecurity is expected to rise in coming years because of the disastrous consequences of climate change. According to the 2022 SOFI report, almost 3.1 billion people could not afford a healthy diet in 2020.

Shifting to plant-based diets has been acknowledge as a multiproblem solution it boosts food security (healthier and less resource intensive foods), it reduces greenhouse gas emissions, mitigates pandemics and antibiotic resistance, and makes communities more resilient.

From plant-based whole foods to alternative proteins and sustainable farming, we need a broad range of complementary solutions that are sensitive to different cultural and economic realities.

The panel will discuss how to accelerate the shift towards more resilient, sustainable and fair food systems.

- Raphael Podselver, ProVeg International
- Dawn Moncrief, A Well-Fed World
- 1 speaker from UN
- 1 speaker from youth
- 1 speaker from delegation



## 18 NOVEMBER 2022 - 16.15 - 17.30

# Think regionally act globally: regions come together to discuss water scarcity and food security

The participants of the event are well aware of IAAS, FAYI, and the content of the conceptual framework of IAAS-FAYI proposal on Water Scarcity and Food System. All stakeholders from all regions get to reflect on region-specific issues related to water scarcity and food system faced by their communities, and appropriate solutions are recommended by themselves.

An inclusive paper of Call-to-Action is consensually finalized through the event and includes concrete and region-specific recommendations and statements on water scarcity and food security presentable at the UN events as Youth voice.

In-person roundtable discussion.



### 18 NOVEMBER 2022 - 18.00 - 19.15

## Let old wisdom lead new way forward: Indigenous Foodways and its potential on dietary shift

Indigenous food systems can affect multiple aspects of Indigenous people's health and contribute to more efficient, sustainable, resilient, and equitable food systems. Funded and led by Good Food Fund China, a non-profit organization targeting on advocating a more sustainable food system in China, a project is conducted through Indigenous youth voluntary participation. The main purposes include documenting traditional and Indigenous foods and medicine, building multiple social media for public impact, and translating international case studies for educational purposes.

This side event is aiming to further highlight how indigenous foodways can play a vital role in providing knowledge and a blueprint for a sustainable and healthy food system that is mostly plant-based, which in turn could bring economic gains and culturally conservation to the Indigenous Peoples as well.

#### **SPEAKERS**

- Moderator: Yuhua Zong, Youth Program Officer, Good Food Fund & Youth Leader, Act4Food Act4Change
- Zeyuan Wang, Ph.D students, Division of Social and Behavioral Health Sciences, Dalla Lana School of Public Health; and Culinaria Research Centre, Collaborative Specialization in Food Studies, Department of Historical and Cultural Studies, The University of Toronto
- Mengyao Ma, Hui and Kirgiz, Co-Lead of the Good Food Fund Ethnic Minority Traditional Foodways project, Graduate student in Agrometeorology, Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences(CAAS)



中国绿发会















































