INTRODUCTION

Climate change has had enormous impacts on global food systems and will continue to do so. And our food systems have a significant impact on the earth’s climate. What are these impacts? And what are the food systems we need now and into the future to create a sustainable, secure, and equitable future of food?

The Global Alliance’s two-day biennial International Dialogue in May 2017 in Paris, France will bring together select experts and leaders from the local to the global to gain deeper insights into the connections between climate change and food systems, to craft visions of the food systems we need today and tomorrow, and to chart potential pathways to get there.

This unique event will set the stage for its 270 invited participants from across the globe and from a diversity of sectors to actively engage in discussions on the centrality of food systems in global climate responses. If we as a global community are going to meet our Paris commitments and realize a climate- and food-positive future, we must navigate potential obstacles and opportunities and weigh associated environmental, economic, social and cultural implications, together.

A cornerstone of the convening will be a major paper on Climate Change and Food Systems: Assessing Impacts and Opportunities which aims to facilitate the development a globally recognized, trusted, meta-narrative about the complex relationships between climate change and food systems, and to ensure the meta-narrative addresses the important relationship between food systems and national and global efforts to mitigate climate change in order to avoid catastrophic global temperatures and to create an environment in which food systems can indeed be resilient and adapt, as the Paris Agreement calls out.

While not formally connected to the International Dialogue, the event will be immediately followed by a two-day Soil Carbon Conference focused on the potential of drawing atmospheric carbon emissions back into the soil through agriculture and ecosystem restoration. Scientists, policy experts, farmers, and investors will gather to explore the vital role of soil in achieving safe climate and resilient agricultural systems.
MONDAY 1 MAY 2017

15:00 – 18:00  REGISTRATION | Forum

18:00 – 19:00  RECEPTION | Forum
Ruth Richardson, Executive Director, Global Alliance for the Future of Food
Marie-Stéphane Maradeix, Executive Director, Fondation Daniel et Nina Carasso
Kristian Parker, Vice Chair of the Board of Trustees, Oak Foundation

19:00 – 21:00  DINNER | Forum
TUESDAY 2 MAY 2017

7:00 – 8:30  OPTIONAL HIKING, BIKING, SWIMMING

7:00 – 8:30  BREAKFAST | Chateau

WELCOME AND OPENING

8:45 – 9:00  PLENARY: WELCOME | Forum Auditorium
Guillermo Castilleja, Chair, Global Alliance for the Future of Food
Ruth Richardson, Executive Director, Global Alliance for the Future of Food

SESSION ONE: CLIMATE CHANGE AND FOOD SYSTEMS

9:00 – 10:30  PLENARY: CLIMATE CHANGE and FOOD SYSTEMS
THE SCIENCE, POLICY, and IMPACTS | Forum Auditorium
This session establishes the strong links between climate change and food systems — the science, the policy, and the impacts. We will hear from a panel of eminent thought-leaders who will help us to understand the opportunities and constraints to connect climate change and food systems and the issues confronting them in trying to do so. We will discuss and debate how to rally will and support at this important juncture in imagining and realizing a more climate- and food-positive future.

Moderator: Ruth Richardson, Executive Director, Global Alliance for the Future of Food
Sonja Vermeulen, Head of Research, Climate Change, Agriculture, and Food Security, CGIAR
Janos Pasztor, Executive Director, Carnegie Climate Geoengineering Governance Initiative
Rajasvini Bhansali, Executive Director, Thousand Currents

10:30 – 11:00  REFRESHMENT BREAK | Forum Gallery

11:00 – 12:15  PLENARY: CLIMATE CHANGE and FOOD SYSTEMS
ASSESSING IMPACTS and OPPORTUNITIES | Forum Auditorium
Many have recognized that while Paris COP 21 saw major success, it fell short of making strong links between climate change and food systems. And yet the links are strong, and the impacts of food systems on climate change and vice versa are too significant to push to the sidelines. This session will feature the presentation of Climate Change and Food Systems: Assessing Impacts and Opportunities, a globally recognized, trusted, meta-narrative about the complex relationships between climate change and food systems, and the important relationship between food systems and national and global efforts to mitigate and adapt to a climate changing world. This session will be
TUESDAY 2 MAY 2017

complemented by a side event on Tuesday 2 May from 17:30 – 19:00 during which the paper will be work-shopped in more detail.

Moderator: Todd Barker, Senior Partner, Meridian Institute
Presenter: Richie Ahuja, Asia Regional Director, Environmental Defence Fund
Presenter: Meredith Niles, Assistant Professor, University of Vermont
Respondent: Pavan Sukhdev, UNEP Goodwill Ambassador
Respondent: Charlotte Streck, Co-Founder and Director, Climate Focus
Respondent: Keith Tuffley, Managing Partner and CEO, The B Team
Respondent: Olivia Yambi, Co-Chair, IPES Food

12:15 – 12:30  PLENARY: CLIMATE CHANGE and FOOD SYSTEMS FRAMEWORKS for CHANGE | Forum Auditorium
Guillermo Castilleja, Chair, Global Alliance for the Future of Food
Ruth Richardson, Executive Director, Global Alliance for the Future of Food

12:30 – 13:45  LUNCH | Chateau

13:45 – 15:30  CONCURRENT: CLIMATE CHANGE and FOOD SYSTEMS DEEP DIVE
PARTICIPANT-GENERATED CONCURRENT SESSIONS | Atelier | Atrium 1 | Atrium 2
Throughout the morning plenaries, participants will have the opportunity to submit ideas via twitter at #GAID2017 for these concurrent sessions which will be announced at lunch after a quick analysis of the feedback. The topics chosen for these 3 sessions will reflect important issues raised throughout the morning on science, policies, impacts, and pathways forward and provide participants with an opportunity to do a “deep-dive.”

15:30 – 16:00  REFRESHMENT BREAK | Forum Gallery

SESSION TWO: FRAMEWORKS FOR CHANGE

16:00 – 17:15  PLENARY: FRAMEWORKS for CHANGE
PHILANTHROPY | Forum Auditorium
From the day’s earlier focus on the connections between climate and food systems, this session will showcase opportunities and responses in a particular sector – philanthropy. Leading foundations in the climate change space will present innovative, effective, and diverse ways philanthropy is making the connection between climate change and food systems and highlight the potential of philanthropy’s role in addressing the significant challenges we face.
TUESDAY 2 MAY 2017

Moderator: Guillermo Castilleja, Senior Fellow and Advisor to the President, Gordon and Betty Moore Foundation
Chris Elliot, Executive Director, Climate and Land Use Alliance (CLUA)
Sanjay Kabir Bavikatte, Executive Director, The Christensen Fund
Ana Yang, Acting Director, Climate Change, Children’s Investment Fund Foundation
Sarah Bell, Program Director, Schmidt Family Foundation

17:15 – 17:30  PLENUM: SYNTHESIS | Forum Auditorium
Raj Patel, Research Professor, Lyndon B. Johnson School of Public Affairs, The University of Texas at Austin

17:30 – 19:00  SIDE EVENT: CLIMATE CHANGE and FOOD SYSTEMS: OPPORTUNITIES for INTERVENTIONS | Atelier
Building on the morning plenary session, Climate Change and Food Systems: Assessing Impacts and Opportunities, this side event will provide an opportunity to interact informally with members of the Climate Change and Food Systems project team, including authors, advisors, and staff. Following a brief presentation and question/answer period, attendees will have the opportunity to connect with the project team on an individual or small group basis, to share interests, insights, and comments with the team.

SIDE EVENT: MEETING of ART and SCIENCE | Chateau
Sponsored by the Fondation Daniel et Nina Carasso
At a time when turmoil is too fast and systems too complex for science alone to trigger a system shift in due time, this session, led by Jean-Marc Chomaz together with the artist Anaíara Rodado, will invite participants to think about how practices and perspectives can be enriched by marrying art and science creating new, intimate dimensions and critical perspectives. It will challenge the role and vision of “experts” by opening room for intimate conviction, intuition, and the questioning of scientific beliefs, renewing the role of science in the wake of the Anthropocene. Jean-Marc Chomaz is director of research at the Hydrodynamics Lab at École Polytechnique (LadHyX). He works extensively with artists to develop human and sensitive approaches of physics, allowing transgression, disruption, and metaphor.

18:00 – 19:00  RECEPTION | Forum

19:00 – 20:30  DINNER | Chateau

20:30 – 22:30  EVENING ENTERTAINMENT | Grenoble
Wednesday 3 May 2017

7:00 – 8:30 Optional Hiking, Biking, Swimming

7:00 – 8:30 Breakfast | Chateau

Welcome

8:30 – 8:45 Plenary: Welcome | Forum Auditorium
Ruth Richardson, Executive Director, Global Alliance for the Future of Food

Session Two Cont.: Frameworks for Change

8:45 – 10:15 Plenary: Frameworks for Change
Civil Society | Business | Government | Research | Forum Auditorium
We heard from philanthropy on innovative, effective, and diverse ways of making the connection between climate change and food systems, highlighting the potential of philanthropy’s role to address the significant challenges we face. This session will do likewise for other sectors – business, civil society, research, and government – from a range of leaders-in-their-field offering us tangible recommendations on how to craft pathways forward to the food systems we need today and tomorrow.

Moderator: Marie-Stéphane Maradeix, Executive Director, Fondation Daniel et Nina Carasso
Duncan Pollard, AVP Stakeholders Engagement in Sustainability, Nestlé S.A.
Alice Ruhweza, Executive Director, Vital Signs, Conservation International
Tara Garnett, Founder, Food Climate Research Network
Jean-François Soussana, Scientific Director, Environment, INRA

10:15 – 10:45 Refreshment Break | Forum Gallery

Session Three: Pathways of Influence

10:45 – 12:45 Concurrent: Health, Climate, and Food Systems: Pathways of Influence | Atrium 1
Ban Ki-moon as UN Secretary-General noted that “Climate change is intrinsically linked to public health, food and water security, migration, peace, and security ... We have a profound responsibility to the fragile web of life on this Earth, and to this generation and those that will follow.” This session will consider the health impacts and externalities of food systems, the relationship between climate change, food systems and health, the positive health impacts of sustainable food systems, and engaging
diverse stakeholders in shifting food systems toward sustainability, equity and health.

Moderator: Mathilde Douillet, Sustainable Food Systems and Diets International Program, Fondation Daniel et Nina Carasso
Cristina Tirado, Adjunct Professor, School of Public Health, UCLA
Nadia El-Hage Scialabba, Senior Officer for Environment and Sustainable Development, FAO
Cecilia Rocha, Director, School of Nutrition, Ryerson University, IPES Food
Marcia Ishii-Eiteman, Senior Scientist, Pesticide Action Network
Alejandro Argumedo, Program Director, Asociación ANDES

10:45 – 12:45 CONCURRENT: AGRICULTURAL BIODIVERSITY: THE IMPORTANCE of CREATING RESILIENCE in FOOD and FARMING SYSTEMS | Atelier
In the Global Alliance’s *The Future of Food: Seeds of Resilience* report, report authors Emile Frison and Toby Hodgkin emphasize that “increasing the availability of agrobiodiversity will become more and more important ... in the context of adaptation to climate change (and) greater resilience.” This session will focus on the value of agricultural biodiversity to agricultural systems, the range and extent of impacts of threatened agricultural biodiversity, co-creating solutions to enhance agricultural biodiversity across different sectors and agricultural production systems, and influencing policy change toward a more ecologically sustainable future.

Moderator: Kyra Busch, Program Officer, Agrobiodiversity and Resilient Biocultural Landscapes, The Christensen Fund
Ronnie Vernooy, Genetic Resources Policy Specialist, Bioversity International
Nori Ignacio, Executive Director, SEARICE
Yiching Song, Senior Research Fellow, Center for Chinese Agricultural Policy
Javier Carrera, Founder, Red de Guardianes de Semillas (Seed Guardian’s Network)
Pascal Kosuth, Director, Agropolis Fondation

10:45 – 12:45 CONCURRENT: CLIMATE POSITIVE PATHWAYS to SUSTAINABLE ANIMAL AGRICULTURE and MEAT CONSUMPTION | Atrium 2
Animal agriculture and meat consumption sit at the nexus of climate change, health, environment, and well-being for communities around the globe. There are viable pathways forward towards more sustainable animal agriculture systems. These alternatives have the potential to restore natural resources, climate resilience, and human health. This session will explore the contribution of animal agriculture to the climate crisis, opportunities for sustainable animal agriculture to contribute to climate solutions, sustainable diets, health and equity in relationship to sustainable meat production and consumption, and engaging diverse stakeholders in shifting toward sustainable animal agriculture.
**WEDNESDAY 3 MAY 2017**

Moderator: Christine Chemnitz, Department Head International Agricultural Policy, Heinrich Böll Stiftung
Iain Wright, Deputy Director General, International Livestock Research Institute (ILRI)
Shefali Sharma, Director Agricultural Commodities and Globalization, Institute for Agriculture Trade and Policy (IATP)
Fawn Jackson, Executive Director, Canadian Roundtable for Sustainable Beef
Daoud Tari Abkula, International Fellow, International Institute for Environment and Development (iied)
Anya Fernald, Co-Founder and CEO, Belcampo Meat Co.

**12:45 – 13:45**  
**LUNCH | Chateau**

**SIDE EVENT: HEALTH IMPACTS of FOOD SYSTEMS: IDENTIFYING LEVERS for CHANGE | Chateau**

Building on the morning session, *Health, Climate, and Food Systems: Pathways of Influence*, this side event will provide an opportunity to interact informally with members of the IPES Food Health Impacts project team, including authors, IPES Food panel members, and Global Alliance committee members. Following a brief presentation and question/answer period, attendees will have the opportunity to provide feedback and strategic advice on the report’s emerging recommendations.

**SESSION THREE CONT.: PATHWAYS OF INFLUENCE**

**13:45 – 15:45**  
**CONCURRENT: HOW to HARNESS the POWER of TRUE COST ACCOUNTING to MOVE TOWARD a CLIMATE-FRIENDLY FUTURE of FOOD | Atrium 1**

There is a growing contention that to move toward a more climate-friendly future of food, as Sukhdev, Müller and May argue, “policymakers, researchers and citizens need more reliable and integrated information on the hidden costs and benefits — the ‘externalities’ — of the whole agrifood system, not just parts of it.” This session will discuss and debate frameworks and approaches to true cost accounting, opportunities to apply true cost accounting across diverse food systems, contexts, and geographies in order to increase resiliency, implications for the implementation of true cost accounting in food systems, including pricing, policy change, on-farm decision making in a climate changing world, and engaging diverse stakeholders in true cost accounting to shift food systems toward sustainability, equity and security.

Moderator: Jane Maland Cady, Director, International Program, McKnight Foundation
Alexander Müller, Study Lead, TEEBAgriFood
Mark Campanale, Founder and Executive Director, Carbon Tracker
Francisca Acevedo Gasman, Coordinator, Risk Assessment and Biosafety, CONABIO
**WEDNESDAY 3 MAY 2017**

Haripriya Gundimeda, Professor, IIT Bombay
Michael Hamm, C.S. Mott Professor of Sustainable Agriculture, Michigan State University

**13:45 – 15:45**  
**CONCURRENT: BEACONS of HOPE: EXEMPLARS of FOOD SYSTEMS in a CLIMATE-CHANGING WORLD | Atelier**

Change is happening. Around the world, efforts to support food system reform are multiplying. To support, encourage, and accelerate the proliferation of, and transitions to, these beacons of hope we need to document and demonstrate what those transitions look like and their positive benefits, create a transitions framework that provides a model for how transitions can happen, and empower stakeholders to accelerate progress towards the proliferation of these beacons of hope. This session aims to highlight initiatives that are exemplars of sustainable food systems, discuss and provide feedback on a newly commissioned transitions framework, present complementary and differing perspectives on the topic from a diversity of actors, and generate productive dialogue on avenues for collaboration between government, civil society, philanthropy, and business for supporting transitions towards sustainable food systems.

Moderator: Oliver Oliveros, Senior Officer, International Relations and Partnerships, Agropolis Fondation  
Barbara Gemmill-Herren, Team Leader, Biovision Foundation  
Pat Mooney, Executive Director, ETC Group  
Mariana Alem Zabalaga, Fundación AGRECOL Andes  
Honourable Ralph Regenvanu, Minister of Lands and Natural Resources, Member of Parliament, Vanuatu  
Luca Virginio, Vice Chairman / Marta Antonelli, Research Programme Manager, Barilla Center for Food and Nutrition Foundation

**13:45 – 15:45**  
**CONCURRENT: WORKING ACROSS MOVEMENTS: REALIZING our COLLECTIVE POWER | Atrium 2**

Climate movements. Food movements. Indigenous Peoples movements. Justice movements. They are strong and dynamic – pushing for social and environmental change – but often siloed. This session will find the potential of their common goals with a focus on key priorities across diverse movements, opportunities to work collaboratively toward climate solutions and sustainable food systems, examples of success from climate, food, justice and indigenous movements, and engaging diverse stakeholders in realizing our collective power.

Moderator: Jennifer Astone, Executive Director, Swift Foundation  
Ricardo Salvador, Director, Food and Environment Program, Union of Concerned Scientists
WEDNESDAY 3 MAY 2017

Scientists
Payal Parekh, Programme Director, 350.org
Shalmali Guttal, Executive Director, Focus on the Global South
Phrang Roy, Director, Indigenous Partnership for Agrobiodiversity and Food Sovereignty, IPES Food

15:45 – 16:15 BREAK | Forum Gallery

SESSION FOUR: STOCKTAking

16:15 – 16:50 PLENARY: CLIMATE CHANGE and FOOD SYSTEMS
STOCKTAking | Forum Auditorium
This final session of the International Dialogue will serve to reflect back to participants what was discussed during the 2 days from a variety of perspectives, offer concluding remarks alongside those of the official rapporteur and Chair and, importantly, point to future opportunities, solutions and pathways forward to inspire and engage all participants in tackling the challenges ahead.

Moderator: Ruth Richardson, Executive Director, Global Alliance for the Future of Food
Million Belay, Founder, African Food Sovereignty Alliance
Harriet Friedmann, Professor Emeritus Of Sociology, University Of Toronto
Peter Bakker, President, World Business Council for Sustainable Development

16:50 – 17:15 PLENARY: SYNTHESIS and WRAP-UP | Forum Auditorium
Raj Patel, Research Professor, Lyndon B. Johnson School of Public Affairs, The University of Texas at Austin
Guillermo Castilleja, Chair, Global Alliance for the Future of Food
WITH SPECIAL THANKS

THANKS ALSO TO OUR PLANNING COMMITTEE:
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Irene Krarup, V Kann Rasmussen Foundation
Oliver Oliveros, Agropolis Fondation
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Ruth Richardson, Global Alliance for the Future of Food