

RESILIENCEEVIDENCE

FORUM

October 2-3, 2017 | Washington, DC





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Dear Colleagues,

Welcome to the 2017 Resilience Evidence Forum. The next two days offer a unique opportunity to pause and reflect on the substantial and growing body of evidence on resilience that has been generated in the last five years. In advance of the event, I've also had some time to reflect.

Resilience as a concept has, of course, been around for some time. However, it was in the wake of the large-scale drought emergencies in the Horn of Africa and Sahel in 2011-12 that building resilience to recurrent crises rose to the fore as a development priority among governments, donors and a wide array of partners.

By 2013, the concept had gained traction and began to appear in the titles of workshops, proposals and events around the globe. Yet, there was little in the way of evidence to substantiate this enthusiasm. There was also a very real danger that resilience would be little more than a buzzword. As a colleague said at the time, "old wine in new bottles." Another common refrain was "resilience cannot be measured."

Fast forward to today. Not only have we collectively demonstrated that resilience can be measured, we have gained incredible insights into sources of resilience that enable households and communities to manage and adapt to adversity and change without compromising their future well-being. We have also demonstrated through evidence the broad relevance of resilience to sustainably ending hunger and poverty everywhere we work.

This meeting aims to take stock of that body of evidence and its implications for policy and programming by bringing together those responsible for generating it – you! I hope you share my enthusiasm and I'm confident you will walk away from this forum as inspired by the work of your colleagues as I am.



Greg Collins
Director, Center for Resilience &
USAID Resilience Coordinator



8:00 AM - 8:30 AM	REGISTRATION AND BREAKFAST
8:30 AM - 9:30 AM	WELCOME AND PLENARY SESSION
Grand Ballroom	The Importance of Resilience and Resilience Evidence
	Greg Collins, USAID; Beth Dunford, USAID; Thomas Staal, USAID
9:30 AM - 10:30 AM	PLENARY SESSION
Grand Ballroom	State of the Field: Resilience and Resilience Evidence
	Greg Collins, USAID; Renate Hahlen, EU; Stéphane Hallegatte, World Bank;
	Imogen Parsons, DFID
10:30 AM - 11:00 AM	BREAK
11:00 AM - 12:00 PM	PLENARY SESSION (CONTINUED)
Grand Ballroom	State of the Field: Resilience and Resilience Evidence
	Greg Collins, USAID; Renate Hahlen, EU; Stéphane Hallegatte, World Bank;
	Imogen Parsons, DFID
12:00 PM - 1:25 PM	LUNCH
Grand Ballroom	Table Topics
1:30 PM - 2:25 PM	CONCURRENT SESSIONS
Grand Ballroom Salon A	Resilience, Early Action, and Value for Money
	Courtenay Cabot Venton, Independent; Debbie Hillier, Oxfam UK; Mark
	Langworthy, TANGO International; Luca Russo, FAO
Grand Ballroom Salon BC	Resilience and Sustainable Poverty Escapes
	Kristin O'Planick, USAID; Anna Garloch, ACDI/VOCA; Syed Hashemi, CGAP;
	Andrew Shepherd, ODI
Thomas Circle Suite	Resilience in Urban Contexts
	Olga Petryniak, Mercy Corps; Sam Carter, Rockefeller Foundation; Ammar
	Malik, Urban Institute
2:30 PM - 3:30 PM	CONCURRENT SESSIONS
Grand Ballroom Salon A	Methodological Principles in Resilience Measurement
	Tiffany Griffin, USAID; Mark Constas, Cornell University; Marco d'Errico, FAO;
	Tim Frankenberger, TANGO International; Jon Kurtz, Mercy Corps
Grand Ballroom Salon BC	Resilience, Graduation, and Social Protection – Including Shock-
	Responsive Social Protection
	Lauren Whitehead, BRAC; Thomas Bossuroy, World Bank; Erwin
	Knippenberg, Cornell University; John Meyer, CARE Ethiopia
Thomas Circle Suite	Resilience, Gender, and Social Exclusion
	Ky Luu, George Washington University; Bama Athreya, USAID; Neha Kumar,
2.20 014 4.00 014	IFPRI; Laurie Starr, Save the Children
3:30 PM - 4:00 PM	BREAK
4:00 PM - 5:00 PM	DAY 1 REFLECTION SESSION
Grand Ballroom	Emerging Insights and Takeaways
5:30 PM - 7:00 PM	SOCIAL RECEPTION

8:00 AM - 8:30 AM	REGISTRATION AND BREAKFAST
8:30 AM - 10:00 AM	WELCOME AND PLENARY SESSION
Grand Ballroom	Resilience Measurement: Key Innovations
	Tiffany Griffin, USAID; Marco d'Errico, FAO; Tim Frankenberger, TANGO
	International; Jon Kurtz, Mercy Corps
10:00 AM -10:30 AM	BREAK
10:30 AM - 11:25 AM	CONCURRENT SESSIONS
Grand Ballroom Salon A	Aspirations and Psychosocial Dimensions: Programming Against the Intangible
	Chris Béné, CIAT; Marco d'Errico, FAO; Tim Frankenberger, TANGO
	International; Alemayehu Seyoum Taffesse, IFPRI/Addis Ababa;
Grand Ballroom Salon BC	Resilience, Social Capital, and Human Capital
	Nancy Mock, Tulane University; Mark Langworthy, TANGO International;
	Olga Petryniak, Mercy Corps; Thibaut Williams, USAID
Thomas Circle Suite	Resilience in Fragile Contexts
	Dan Maxwell, Tufts University; Joe Hewitt, USIP; Jon Kurtz, Mercy Corps;
	Luca Russo, FAO
11:30 AM - 12:30 PM	CONCURRENT SESSIONS
Grand Ballroom Salon A	Resilience and Diversifying Livelihood Risks
	Tim Frankenberger, TANGO International; Tanya Boudreau, FEG;
	Nathanael Goldberg, IPA; Dan Maxwell, Tufts University
Grand Ballroom Salon BC	Environment and Resilience Agriculture
	André Mershon, USAID; Todd Crosby, CLUSA; Daniele Giovannucci, COSA;
The man Cimele Cuite	Jerry Glover, USAID;
Thomas Circle Suite	Resilience, Insurance, and Other Financial Services
	Michael Carter, University of California, Davis; Chris Barrett, Cornell University; Erica Hovani, ARC; Rebecca Rousse, IPA
12:30 PM - 1:55 PM	LUNCH
Grand Ballroom	Table Topics
2:00 PM - 3:00 PM	PLENARY SESSION
Grand Ballroom	Collective Action, Collective Impact: Kenya's Ending Drought
	Emergencies
	Greg Collins, USAID; Ayan Mahamoud, IGAD; Jennifer Maurer, USAID/Kenya;
	James Oduor, NDMA; Jason Oyugi, Bridge Africa ADC
3:00 PM - 3:30 PM	BREAK
3:30 PM - 4:00 PM	PLENARY SESSION (CONTINUED)
Grand Ballroom	Collective Action, Collective Impact: Kenya's Ending Drought
	Emergencies
	Greg Collins, USAID; Ayan Mahamoud, IGAD; Jennifer Maurer, USAID/Kenya;
	James Oduor, NDMA; Jason Oyugi, Bridge Africa ADC
4:00 PM - 5:00 PM	PLENARY SESSION AND CLOSING REMARKS
Grand Ballroom	Looking Forward
	Greg Collins, USAID; Renate Hahlen, EU; Stéphane Hallegatte, World Bank;
	Imogen Parsons, DFID

WELCOME AND PLENARY SESSION | 8:30 AM - 9:30 AM

The Importance of Resilience and Resilience Evidence GRAND BALLROOM

CHAIR: Greg Collins, USAID

PANELISTS: Beth Dunford, USAID; Thomas Staal, USAID

The Assistant Administrator for the Bureau for Food Security (Beth Dunford) and USAID's Development Counselor (Tom Staal) have played a key role in initiating and sustaining USAID's efforts to build resilience to recurrent crises following the large-scale drought emergencies in the Horn of Africa in 2011. In this opening panel, each will share their reflections on the importance of resilience to sustainably reducing poverty, hunger and malnutrition and the importance of evidence to achieving those aims. They will also reflect on progress made over the last five years and current global challenges that reinforce the importance of resilience and resilience evidence.

PLENARY SESSION | 9:30 AM - 12:00 PM

State of the Field: Resilience and Resilience Evidence GRAND BALLROOM

CHAIR: Greg Collins, USAID

PANELISTS: Renate Hahlen, European Union; Stéphane Hallegatte, World Bank; Imogen Parsons, DFID

Resilience has risen to the fore as a development priority in the World Bank, EU, DFID and USAID. In this session, representatives from each of these organizations will provide their perspectives on the state of resilience evidence and the importance of it for shaping strategy development, investment decision making, and policy and programming interventions.

LUNCHTIME SESSIONS | 12:00 PM - 1:25 PM

Table Topics GRAND BALLROOM

Participants may choose to join any table where specific resilience-related topics will be discussed over lunch.

- Table 1: Collaboration for Impact
- Table 2: Graduation and Social Protection
- Table 3: Horn of Africa Focus
- Table 4: Sahel Focus

CONCURRENT SESSIONS | 1:30 PM - 2:25 PM

Resilience, Early Action, and Value for Money GRAND BALLROOM SALON A

CHAIR: Courtenay Cabot Venton, Independent

PANELISTS: Debbie Hillier, Oxfam UK; Mark Langworthy, TANGO International; Luca Russo, FAO

SESSION DESCRIPTIONS | MONDAY, OCTOBER 2

A key rationale for investing in resilience is that it reduces the costs associated with recurrent crises, including lost lives and livelihoods, the cost to national and regional economies, and the unsustainable costs of responding to repeat, large-scale humanitarian emergencies in the same places every few years. Presenters in this session will discuss evidence related to the value for money of resilience investments, emphasizing findings related to averted humanitarian spending, avoided losses and improved well-being outcomes.

Resilience and Sustainable Poverty Escapes GRAND BALLROOM SALON BC

CHAIR: Kristin O'Planick, USAID

PANELISTS: Anna Garloch, ACDI/VOCA; Syed Hashemi, CGAP; Andrew Shepherd, ODI

The concept of resilience has been most commonly applied to contexts or populations subject to recurrent crises as a means of reducing future humanitarian liabilities. However, more recent evidence on poverty dynamics underscores the broader utility of resilience for ensuring people not only escape poverty, but remain out of poverty in the face of shocks and stresses. This session will explore research that indicates why households escape poverty only to fall back into poverty, while others are resilient in the face of shocks and stresses. We will discuss the enabling factors as well as the assets, attributes, and strategies that can mitigate the potential for impoverishment and transitory escapes as well as programmatic and policy implications of the findings.

Resilience in Urban Contexts THOMAS CIRCLE SUITE

CHAIR: Olga Petryniak, Mercy Corps

PANELISTS: Sam Carter, Rockefeller Foundation; Ammar Malik, Urban Institute

This panel will highlight evidence of the unique vulnerabilities facing urban systems and populations in a rapidly urbanizing world, and emerging evidence of what it takes to build and measure urban resilience. After an overview of the topic's relevance and urgency by the session chair, panelists will share approaches and initiatives to building urban resilience at various scales, and ongoing efforts to tie these to measurable impact. Through discussion, the panel will also dig into challenges of connecting evidence to policy decisions, and ensuring evidence supports increased investment in mitigating risks for vulnerable urban populations.

CONCURRENT SESSIONS | 2:30 PM - 3:30 PM

Methodological Principles in Resilience Measurement GRAND BALLROOM SALON A

CHAIR: Tiffany Griffin, USAID

PANELISTS: Mark Constas, Cornell University; Marco d'Errico, FAO; Tim Frankenberger, TANGO International; Jon

Kurtz, Mercy Corps

This session will highlight different practices for measuring resilience gains, dynamics, pathways and impacts. Pros and cons of different methodological approaches will be discussed, as will grey areas in need of further refinement. Presenters will discuss the resources needed for different approaches, as well as the time horizons required for evidence generation with each approach.

SESSION DESCRIPTIONS | MONDAY, OCTOBER 2

Resilience, Graduation, and Social Protection - Including Shock-Responsive Social Protection GRAND BALLROOM SALON BC

CHAIR: Lauren Whitehead, BRAC

PANELISTS: Thomas Bossuroy, World Bank; Erwin Knippenberg, Cornell University; John Meyer, CARE Ethiopia

With more than 60 programs in over 40 countries, since its inception in 2002 the Graduation Approach has gained recognition as a powerful methodology for building resilience and sustainable livelihoods among the extreme poor. Simultaneously, an increasing number of governments are investing in shock-responsive social protection systems and safety nets as means of addressing the needs of the extreme poor and cushioning the impact of shocks when they occur. In this session, panelists will present global evidence on how graduation and social protection contribute to the resilience of vulnerable populations. It will also explore how these two potentially impactful social policy instruments may be layered, sequenced, and integrated to achieve collective impact.

Resilience, Gender, and Social Exclusion THOMAS CIRCLE SUITE

CHAIR: Ky Luu, George Washington University

PANELISTS: Bama Athreya, USAID; Neha Kumar, IFPRI; Laurie Starr, Save the Children

During this session, current thinking and evidence on how gender and social exclusion impacts resilience will be examined. There is growing evidence on the importance of gender and women's empowerment for resilience, and evidence around how gendered roles may give individuals different access to resources as well as different exposure to shocks. There are factors that may enhance adaptation while others may lead individuals to adopt negative coping strategies in the face of crisis and prolonged stress. Approaches and tools that may improve resilience measurement and programming in relation to gender and marginalization issues will be discussed along with long-term needs to further the resilience evidence agenda.

DAY I REFLECTION SESSION | 4:00 PM - 5:00 PM

Emerging Insights and Takeaways GRAND BALLROOM

Following a full day of sharing on resilience evidence, participants will reflect upon top-level insights gained and engage in articulating and synthesizing possible future directions and priorities for the field as a whole and for the resilience evidence learning community.



WELCOME AND PLENARY SESSION | 8:30 AM - 10:00 AM

Resilience Measurement: Key Innovations GRAND BALLROOM

CHAIR: Tiffany Griffin, USAID

PANELISTS: Marco d'Errico, FAO; Tim Frankenberger, TANGO International; Jon Kurtz, Mercy Corps

This session will provide a brief overview of key resilience measurement principles. Each panelist will present key innovations in resilience measurement methodologies and approaches, as well as the type of evidence that has been generated from their work. Examples of evidence shaping important policy and programming decisions will be highlighted.

CONCURRENT SESSIONS | 10:30 AM - 11:25 AM

Aspirations and Psychosocial Dimensions: Programming Against the Intangible GRAND BALLROOM SALON A

CHAIR: Chris Béné, CIAT

PANELISTS: Marco d'Errico, FAO; Tim Frankenberger, TANGO International; Alemayehu Seyoum Taffesse, IFPRI/

Addis Ababa

In recent years, a growing number of studies have been conducted with the explicit objective to identify the main determinants of resilience. Several amongst those studies stress the need to expand our analysis beyond conventional factors such as assets, capacities, capitals, or governance and to consider less tangible elements, such as risk perception, self-efficacy, or aspiration. In this session, we will discuss the most recent progress made in this direction, building on the evidence which is emerging from empirical studies in different parts of the world. Those different works suggest that in order to understand the determinants of people's resilience, better insights are needed not only into the social, institutional and economic mechanisms that influence people's decision in relation to shocks and stressors, but also around the perceptions, subjective motivations and cognitive elements of individuals, households, and communities. The panel will discuss the policy and programmatic implications of those findings.

Resilience, Social Capital, and Human Capital GRAND BALLROOM SALON BC

CHAIR: Nancy Mock, Tulane University

PANELISTS: Mark Langworthy, TANGO International; Olga Petryniak, Mercy Corps; Thibaut Williams, USAID

This panel will explore the evidence on the role social capital and human capital play in bolstering the resilience of households and communities, as well as the policy and programming implications of this evidence. During the session, panelists will unpack the contribution of bonding, bridging, and linking social capital to resilience in a wide variety of contexts. This will include a discussion of state-of-the-art approaches for measuring social capital. Evidence on the role of nutrition, education, and family planning as a source of human capital and resilience will also be explored.

Resilience in Fragile Contexts THOMAS CIRCLE SUITE

CHAIR: Dan Maxwell, Tufts University

PANELISTS: Joe Hewitt, USIP; Jon Kurtz, Mercy Corps; Luca Russo, FAO

Resilience has become the organizing framework and programming strategy for intervention in the most vulnerable and risk-prone environments. Yet questions remain about its application in fragile contexts—characterized by ineffective or illegitimate governance, weak institutions, and frequently, conflict or violent extremism. The most daunting cases of persistent poverty and the re-emergence of famine in the 21st century are in fragile, conflict-affected states. While resilience is often cast as the opposite of fragility, the relationship is more complex. This session will address questions about the role of state building, conflict management and peace building, and more recent notions of countering violent extremism as part of resilience strategies. What are limits and opportunities of resilience interventions in protracted crises in fragile contexts? To what extent should conflict and weak governance be understood as "shocks" or "stressors" in the sense usually implied in resilience discourse? What does the evidence suggest as ways forward?

CONCURRENT SESSIONS | 11:30 AM - 12:30 PM

Resilience and Diversifying Livelihood Risks GRAND BALLROOM SALON A

CHAIR: Tim Frankenberger, TANGO International

PANELISTS: Tanya Boudreau, FEG; Nathanael Goldberg, IPA; Dan Maxwell, Tufts University

Livelihood diversification has long been recognized as a risk management strategy and source of resilience. Recent evidence has helped to advance thinking in this regard by focusing on (and measuring) the extent to which livelihood diversification diversifies livelihood risk, particularly in relation to climate risks. For some, stepping up within agriculture and accumulating income, assets, or purchasing insurance constitutes both a pathway out of poverty and an effective means of managing climate risks. For others, stepping out - or moving out - of agriculture and into livelihoods with lower climate risks offers a more viable and resilient pathway. One prominent means through which households are doing so is migration. As such, recent evidence on migration as means of diversifying livelihood risk and source of resilience will also be explored.

Environment and Resilience Agriculture GRAND BALLROOM SALON BC

CHAIR: André Mershon, USAID

PANELISTS: Todd Crosby, CLUSA; Daniele Giovannuci, COSA; Jerry Glover, USAID

Agriculture and natural resources are essential to food supply, nutrition, and livelihoods, especially of the poorest and most vulnerable, but are increasingly threatened by growing populations, climate variability and change, and poor management. There is growing recognition that for environmental and agricultural systems to be resilient we must invest in essential natural capital, especially healthy soils, and in the human and institutional capacity necessary to effectively manage these systems. This means expanding beyond a singular focus on agricultural production and putting more emphasis on integrated management of resources and value chains such as livestock and wild foods that are more resilient to climatic variability and can improve nutrition and drive economic growth. There is evidence that with the right incentives large-

SESSION DESCRIPTIONS | TUESDAY, OCTOBER 3

scale land restoration can happen and that conservation efforts can also improve incomes and nutrition, increasing the resilience of ecosystems and livelihoods.

Resilience, Insurance, and Other Financial Services THOMAS CIRCLE SUITE

CHAIR: Michael Carter, University of California, Davis

PANELISTS: Chris Barrett, Cornell University; Erica Hovani, ARC; Rebecca Rousse, IPA

Financial technologies, including credit, savings, and insurance, make it possible to move resources across time and space: from good years to bad, and from locations with normal conditions to others suffering from natural disasters. This session will present evidence on the impacts that three different financial technologies can have on household resilience to weather and other shocks:

- Individual index insurance contracts in Kenya;
- Scalable social protection financed by national level index insurance contracts in Africa; and,
- Mobile money transfers in Kenya and Rwanda and the Philippines.

After reviewing this evidence, the session will consider the strengths and weaknesses of these different technologies, the degree to which they complement or substitute for one another and ways in which a household's resilience-promoting financial profile might evolve over the lifecycle.

LUNCHTIME SESSIONS | 12:30 PM - 1:55 PM

Table Topics GRAND BALLROOM

Participants may choose to join any table where specific resilience-related topics will be discussed over lunch.

- Table 1: Asia Focus
- Table 2: Communicating Resilience
- Table 3: Measuring Social Capital
- Table 4: Resilience and Migration

PLENARY SESSION | 2:00 PM - 3:00 PM

Collective Action, Collective Impact: Kenya's Ending Drought Emergencies GRAND BALLROOM

CHAIR: Greg Collins, USAID

PANELISTS: Ayan Mahamoud, IGAD; Jennifer Maurer, USAID/Kenya; James Oduor, NDMA; Jason Oyugi, Bridge Africa ADC

The Government of Kenya's Ending Drought Emergencies (EDE) initiative and corresponding common programming framework are widely recognized as a forward-leaning, country-led model for building resilience and managing drought risk. The EDE and common programming framework have also provided a platform for collective action to which donors and partners are now aligned. This panel will explore

SESSION DESCRIPTIONS | TUESDAY, OCTOBER 3

progress and learning on collective action in support of the Ending Drought Emergencies initiative from country, regional, USAID, and USAID partner perspectives. Panelists will also share their perspectives on the state of resilience and risk management in Kenya's northern arid lands in relation to the current drought with a focus on "what's different" since the 2011 drought and subsequent commitment by government, donors and partners to "End Drought Emergencies" in the country.

PLENARY SESSION AND CLOSING REMARKS | 4:00 PM - 5:00 PM

Looking Forward GRAND BALLROOM

CHAIR: Greg Collins, USAID

PANELISTS: Renate Hahlen, European Union; Stéphane Hallegatte, World Bank; Imogen Parsons, DFID

This closing session provides an opportunity for panelists from the first plenary on the State of the Field: Resilience and Resilience Evidence to reflect on the evidence presented during the Resilience Evidence Forum, the ramifications for policy and programming, and gaps that remain in our understanding of resilience. Consideration will be given to the ways in which communities, countries, the private sector, and development partners can engage in collective action and move toward a convergence of efforts. The audience will also be asked to offer and discuss their reflections on the evidence presented during the forum and priorities for resilience and resilience evidence in the years ahead.



Thomas Staal, USAID Counselor, USAID

Thomas Staal has spent most of his career working overseas in international development. He has worked for the U.S. Agency for International Development (USAID) since 1988, beginning in Sudan as an Emergency Program Officer. In the early 1990s he worked in the USAID regional office in Kenya, managing food aid and doing project development throughout eastern and southern Africa. From 1996 to 2002 he worked in the USAID West

Bank and Gaza program, providing assistance to the Palestinians, focusing on water supply projects, as well as local community development. Between 2003 and 2004, he served as the USAID Regional Representative for Southern Iraq, overseeing all USAID projects in that part of the country. He also served as the Deputy Director of the Food For Peace Office in Washington, and he was the Director of the Iraq Reconstruction Office in Washington and USAID Mission Director in Lebanon. Mr. Staal was the USAID Mission Director in Ethiopia from 2009 to 2012, and Mission Director in Iraq from 2012 to 2013. From 2013 to 2016 he served in the Bureau for Democracy, Conflict and Humanitarian Assistance, initially as Senior Deputy Assistant Administrator and then as Acting Assistant Administrator. Following an assignment as the senior USAID faculty member at the National War College, he is currently the USAID Counselor.



Beth Dunford, Deputy Coordinator for Development, Feed the Future and Assistant to the Administrator, USAID's Bureau for Food Security

Beth Dunford is the Assistant to the Administrator in the U.S. Agency for International Development's (USAID's) Bureau for Food Security, as well as the Deputy Coordinator for Development for Feed the Future, the U.S. Government's global hunger and food security initiative, and co-chair of the Resilience Leadership Council. In this dual role, she coordinates

implementation of Feed the Future across the U.S. Government, oversees its execution, reports on results, and leads engagement with the external community to ensure that food security remains high on the development agenda. She also oversees USAID's technical and regional expertise focused on improving food security to sustainably reduce hunger, poverty and undernutrition. A career Foreign Service Officer, Dr. Dunford most recently served as Director of USAID's Mission in Nepal, overseeing the country's massive earthquake recovery and reconstruction effort. Dr. Dunford has also served in Ethiopia and Afghanistan where she directed agriculture, resilience and emergency food assistance programs, as well as in a number of roles in Washington, D.C., including Deputy Assistant to the Administrator in the Bureau for Food Security and Senior Development Advisor to the Secretary of State's Special Representative to Afghanistan and Pakistan. Dr. Dunford earned her bachelor's degree from Northwestern University and her Ph.D. in Sociology from Michigan State University.



Greg Collins, Director, Center for Resilience, USAID

Greg Collins is the Director of the Agency's Center for Resilience. He is a recognized thought leader on resilience and has played a lead role in developing and operationalizing a strategic vision for resilience in USAID and providing strategic guidance and technical support on resilience to missions in Africa, Asia, and the Middle East. Prior to coming to USAID, Greg worked as an advisor on food security, monitoring and evaluation, and vulnerability analysis

to various UN agencies (FAO, WFP, UNICEF) and NGOs in east and southern Africa and the Middle East. Greg has an MPH from Tulane University with a specialization in food security and monitoring and evaluation, and a PhD in Economic Sociology from the University of California at Davis where his research explored Somalia's telecommunications industry as an instance of development (and resilience) "without state."



Bama Athreya, Labor and Employment Rights Specialist, USAID

Bama Athreya is a Senior Specialist, Labor and Employment Rights at USAID. She is also one of USAID's technical specialists on gender and women's economic empowerment. She has previously worked for the Solidarity Center, International Labor Rights Forum, and International Labour Organization. She has developed and led multi-country projects in Latin America, sub-Saharan Africa and Asia on the rights of working women, on labor

law implementation, on forced and child labor, and on ethical business practices. She served as one of the founding Board members of the Sweatfree Purchasing Consortium, an entity serving state and city governments in the United States who have adopted legislative or executive commitments to ethical procurement. In 2009 she was appointed by Secretary of Agriculture Tom Vilsack to a special Consultative Group on Forced and Child Labor.



Chris Barrett, Professor and Dean, Cornell University

Chris Barrett is an agricultural and development economist who presently serves as the Deputy Dean and Dean of Academic Affairs of the SC Johnson College of Business, the Stephen B. and Janice G. Ashley Professor of Applied Economics and Management, and an International Professor of Agriculture, all at the Charles H. Dyson School of Applied Economics and Management, as well as a Professor in the Department of Economics and a

Fellow of the David R. Atkinson Center for a Sustainable Future, all at Cornell University. He has won more than \$30 million in extramural research grants from various corporate, foundation, government agency and nongovernmental organization sponsors. He served as editor of the American Journal of Agricultural Economics, and currently edits the Palgrave Macmillan book series Agricultural Economics and Food Policy. He has served as Chair of the International Section of the Agricultural and Applied Economics Association, as President of the Association of Christian Economists, on a variety of boards and panels, and as the David J. Nolan Director of Cornell's Dyson School.



Chris Béné, Senior Policy Advisor, CIAT

Christophe Béné is Senior Policy Advisor at the International Center for Tropical Agriculture (CIAT) based in Cali, Colombia. He has 15+ years of experience in inter-disciplinary research and advisory work focusing on poverty alleviation, vulnerability and food security. He contributed to the Core Group on Resilience Measurement – Monitoring Evaluation and Learning Community of Practice supported by Rockefeller (2016-2017) and was member

of the Food and Security Resilience Measurement Technical Group appointed by the WFP, FAO and the Food Security Information Network (2013-2015). He has a PhD in Environment and Life Sciences from the University of Paris 6 and a post-graduate Diploma in Development Economics from the School of Development Studies at the University of East Anglia (UK).



Thomas Bossuroy, Economist, World Bank

Thomas Bossuroy is an Economist at the World Bank where he works primarily on social safety nets and employment programs for the poor in West Africa. In addition to managing operations in Sahel countries, Benin and Nigeria, he is leading a range of analytical activities and initiated several large-scale impact evaluations of skills development programs, productive inclusion strategies and school feeding programs. His research also focuses on

innovative service delivery strategies in healthcare, with a focus on combating Tuberculosis in India. Prior to joining the World Bank, Thomas was a research fellow at the University of Cape Town (South Africa). He started his career as Executive Director of J-PAL South Asia based in Chennai (India), where he oversaw a

range of randomized controlled trials and managed a growing organization with presence across India. Thomas received a Ph.D. in Economics from the Paris School of Economics.



Tanya Boudreau, Partner, The Food Economy Group

A founding member of the Food Economy Group, Tanya established and helped institutionalize the first operational Household Economy assessment and monitoring system in East Africa for Operation Lifeline Sudan in 1994 and has led HEA assessments throughout Africa and Asia, specializing in conflict-prone and pastoralist areas in Angola, Ethiopia, Kenya, Mozambique, Southern Sudan, Tanzania, Uganda, and Pakistan. She was a senior advisor

to USAID's Famine Early Warning System (FEWS NET) for over 10 years, and brings a unique perspective gained from a combination of extensive field experience and headquarter-level engagement. Her particular areas of expertise are in the fields of livelihoods analysis, Disaster Risk Reduction, and famine/food security early warning system design. Publications include: Reducing the Risk of Disasters and Adapting to Climate Change, Evidence from the Consolidated Household Economy Analysis database, Livelihoods at the Limit Series, FEG and Save the Children, 2013.



Spee Braun, Management Consultant and Facilitator

For 30 years, Spee has worked in the field of international development and humanitarian response. Earlier in her career, she held numerous management positions at Save the Children US, with posts primarily in the Middle East and Central America, and in the role of Regional Director for multiple regions and Associate Vice President for International Operations. In recent years, Spee has led a small management consulting business

specializing in institutional governance and capacity building, operational structures and systems, program planning and management, design and execution of training workshops and other events, and technical writing. Clients have included large and small human rights and humanitarian NGOs, networks, and universities, such as CARE, Child Soldiers International, CORE Group, Columbia University's Mailman School of Public Health, Save the Children, and the Sphere Project.



Michael Carter, Professor, University of California, Davis

Michael R Carter is Professor of Agricultural and Resource Economics at the University of California, Davis and directs the BASIS Assets and Market Access Innovation Lab and the I4 Index Insurance Innovation Initiative. His current research projects examine poverty dynamics and productive social safety nets, the impact of violence on aspirations and hope, evaluation of interventions to boost small farm uptake of improved technologies and feature

a suite of projects that design, pilot and evaluate index insurance contracts as mechanisms to alleviate chronic poverty and deepen agricultural and rural financial markets. Carter is a fellow of the NBER (National Bureau of Economic Research), BREAD and the American Agricultural Economics Association. He has served in an editorial capacity with multiple journals and scientific advisory boards. A member of the Board of Directors of Oxfam America for many years, he currently serves on the board of the Grameen Foundation.



Samuel Carter, Managing Director, Resilience, Rockefeller Foundation

As Managing Director working on the Resilience Team and the Global Resilience Partnership, Samuel Carter works to increase our knowledge and understanding of resilience, and to develop and execute innovative resilience building strategies for communities around the world. He's currently leading the development of a Global Resilience Academy as well as the foundation's US-based resilience work. In 2007, Mr. Carter helped to establish the Institute for

Public Knowledge at New York University, where he served as Associate Director. At IPK, he established new program areas and worked as a liaison between the IPK and its many partners within the University, in New York City, and around the globe. Mr. Carter has taught at Harvard's Graduate School of Design and NYU's Stern School of Business. He has served as a Researcher for Vice President Joe Biden and political strategist Robert Shrum. Mr. Carter holds an MPA in Public and Nonprofit Policy Analysis and Management from New York University.



Mark Constas, Associate Professor, Cornell University

Mark Constas is an Associate Professor in the Charles H. Dyson School of Applied Economics and Management and an International Professor of Agriculture and Life Sciences at Cornell University. As a specialist in impact evaluation and measurement, his research seeks to develop and test approaches to the measurement of resilience, particularly in situations where households and communities are exposed to recurrent shocks. The objective of this

work is to understand the ways in which households and communities achieve and maintain well-being in shock-prone contexts. Professor Constas has served as Chair of the Resilience Measurement Technical Working Group, an effort jointly coordinated by The United Nations' Food and Agriculture Organization and The World Food Program, with support from the United States Agency for International Development and the European Union. His work on resilience measurement has been published in competitive peer-reviewed journals and as reports in publications sponsored by various agencies.



Todd Crosby, Director of Food Systems and Resilience, NCBA CLUSA

Todd Crosby is Director of Food Systems and Resilience at NCBA CLUSA. Prior, Todd led the USAID | Yaajeende Food Security program in Senegal as Chief of Party from 2013-2015, having served as DCOP since the project's inception in 2010. NCBA CLUSA presently manages the ongoing REGIS-ER program in Burkina Faso and Niger, part of USAID's Resilience in the Sahel (RISE) initiative and has conducted numerous other NRM and Resilience initiatives across

Africa over 30 years. Todd has more than 20 years managing community based projects in West Africa and has a MA in Sociology from the University of Chicago.



Marco d'Errico, Economist, FAO

Marco d'Errico (PhD) works as lead econometrician for the Resilience Analysis and Policies team in FAO. He has worked on resilience measurement since 2009. He is the lead author of the Resilience Index Measurement and Analysis II (RIMA-II), the FAO approach at measuring household resilience to food insecurity. Together with his team, he has measured resilience in almost 20 countries, working together with World Bank, IFAD, UNICEF and WFP; the

analyses range from country studies to impact evaluations.



Tim Frankenberger, President, TANGO International

Tim Frankenberger, is the President and co-founder of TANGO International and a global expert on food security, livelihood approaches and resilience. Tim has over thirty years of experience in international development, with specialized skills in project design, M&E, and policy analysis. He previously served as Senior Food Security Advisor and Livelihood Security Coordinator at CARE and a farming systems research specialist at the University of

Arizona. Tim has published numerous articles on household food security and resilience. Tim's graduate work includes an MA as well as doctoral studies in Anthropology with a minor in Agricultural Economics. His current research interests include resilience measurement in food insecure contexts.



Anna Garloch, Director, Inclusive Market Systems, ACDI/VOCA

Anna Garloch is a Director in the Inclusive Market Systems team within the Technical Learning and Application division at ACDI/VOCA. For over a decade, she has provided project management and technical assistance to agricultural growth programs at ACDI/VOCA, with a focus on facilitation-based approaches and a passion for learning. Most recently, she served in various leadership roles on the \$21 million Leveraging Economic Opportunities (LEO)

contract, a broadly influential USAID research and learning initiative. From 2013-2016 she was the Technical Component Manager for LEO's Pathways out of Poverty track, which included a substantial focus on wage work within agricultural economies. In 2016 she became Chief of Party and oversaw LEO's collaboration with USAID's Center for Resilience and ODI on sustainable poverty escapes, co-authoring a Programming and Policy Implications brief. Ms. Garloch has worked in 10 countries and has experience working with USAID, Bill and Melinda Gates Foundation, and Walmart Foundation.



Daniele Giovannucci, President, COSA

Daniele Giovannucci is the President of COSA, the Committee on Sustainability Assessment and leads many of its global learning partnerships to improve sustainability practices. His passionate advocacy for a pragmatic approach to sustainability and development stems partly from his career as a business executive in food-related firms prior to a decade as Senior Consultant to the World Bank Group. He has led or contributed to the strategies of a

number of major development institutions and eleven governments including as chair of the global teams formulating the strategic input on Food and Agriculture for the United Nations Division for Sustainable Development. Since 1992, he has worked on sustainability issues in more than 30 countries and downloads of his published work rank him in the top 1% annually of the more than quarter million professional authors tracked by the Social Science Research Network.



Jerry Glover, Senior Sustainable Agriculture Advisor, USAID

Dr. Jerry Glover is a National Geographic Society Explorer and Senior Sustainable Agriculture Adviser for the U.S. Agency for International Development. Jerry lead's the agency's Program in Sustainable Intensification as part of the Feed the Future Initiative's research strategy. His research in soil science and farming systems has been highlighted in National Geographic, Scientific American, Discover, and the journals Science and Nature. He earned undergraduate

degrees in soil science and philosophy and a doctoral degree in soil science from Washington State University.



Nathanael Goldberg, Program Director, Social Protection, Social Protection, IPA
Nathanael Goldberg is Program Director, Social Protection at Innovations for Poverty Action
(IPA), an organization dedicated to discovering and promoting effective solutions to global
poverty problems. Nathanael leads IPA's Social Protection Program, working to improve
safety nets and livelihood opportunities for the poor. Most recently he managed IPA's Ultra
Poor Graduation Initiative, a set of seven evaluations of programs designed to enable the

poorest households to develop sustainable livelihoods and reduce vulnerability. Previously he served as chief of staff of the Microcredit Summit Campaign. Nathanael has a B.A. in economics from Wesleyan University and a Master in Public Affairs in International Development from Princeton University's Woodrow Wilson School.



Tiffany M. Griffin, Adviser, Monitoring, Evaluation and Strategic Analytics, USAID
Tiffany Griffin currently leads the resilience measurement, monitoring, evaluation, and
analysis work for the Center for Resilience at USAID. Previously, she was Manager for Impact
and Learning for the Democracy Fund, a private foundation in Washington DC, as well as
a Monitoring and Evaluation Specialist at USAID supporting the Feed the Future initiative.
In this latter role, Tiffany provided leadership on food security resilience measurement,

particularly with respect to impact evaluation. She also provided technical leadership on all phases of the evaluation process, including project management, design, implementation, dissemination, and results translation. Using mixed-methods approaches and systems modeling, Tiffany has applied research techniques typically confined to the lab to complex real-world contexts. Prior to her food security work at USAID, Tiffany worked in the US Senate on domestic health policy, as well as on domestic food and nutrition policy. She received her doctorate in Social Psychology from the University of Michigan.



Renate Hahlen, Minister Counselor (Development), EU Delegation Washington
Renate Hahlen, Minister Counselor (Development) at the EU Delegation Washington, is
responsible for the EU relations with the US, World Bank Group, IMF and Inter-American
Development Bank. She also represents the EU in the International Cotton Advisory
Committee. An EU official since 1996, she has extended experience in EU external action
and development policy. She managed the Aid & Development Effectiveness and Financing

unit of the Directorate General International Cooperation and Development. Before, she steered the coordination with the EU Member States as donors. Specialized in development finance and aid and development effectiveness specialist she contributed to relevant multilateral processes (UN, OECD). Previously she worked on EU relations with Algeria, Jordan, Vietnam and Laos and held posts in the German federal administration (debt initiatives for developing countries) and the EU department. She holds a PhD in international private and comparative law. She is the mother of two grown-up sons.



Stéphane Hallegatte, Lead Economist, World Bank

Stéphane Hallegatte is a lead economist with the Global Facility for Disaster Reduction and Recovery (GFDRR) at the World Bank. His research interests include the economics of natural disasters and risk management, climate change adaptation, urban policy and economics, climate change mitigation, and green growth. Dr. Hallegatte was a lead author of the 5th Assessment Report of the Intergovernmental Panel on Climate Change (IPCC). He also led

several World Bank reports including Shock Waves: Managing the Impacts of Climate Change on Poverty in 2015, and Unbreakable: Building the Resilience of the Poor in the Face of Natural Disasters in 2016. He was the team leader for the World Bank Group Climate Change Action Plan, a large internal coordination exercise to determine and explain how the Group will support countries in their implementation of the Paris Agreement. Mr. Hallegatte holds an engineering degree from the Ecole Polytechnique (Paris) and a Ph.D in economics from the Ecole des Hautes Etudes en Sciences Sociales (Paris).



Syed M. Hashemi, Senior Adviser, Graduating the Poor Initiative

Syed M. Hashemi has a long career in teaching, research and managing programs for the poor. He taught Economics at Jahangirnagar University in Bangladesh, directed an anti-poverty research program at Grameen Trust, and set up a development institute and chaired the Department of Economics and Social Sciences at BRAC University. He spent nine years with CGAP, at the World Bank, focusing on financial inclusion of the poorest and ensuring a

social performance bottom line in microfinance. He also headed a multi-country program to develop new

pathways to graduate out of extreme poverty and food insecurity through integrating social protection, livelihood activities and financial services. Hashemi continues to be Senior Advisor for the graduation program at CGAP. He has a Ph.D. in Economics from the University of California at Riverside.



Joseph Hewitt, Vice President for Policy, Learning, and Strategy, United States Institute of Peace

Joseph Hewitt is the vice president for Policy, Learning and Strategy. He leads USIP's efforts to capture learning from the Institute's program activities and apply it for more effective policy engagement and strategy formation. He brings more than twenty years of experience working to apply rigorous analyses of conflict dynamics to strengthen tools for conflict

assessment, improve the design of peacebuilding programs and refine systems for program monitoring and evaluation. Previously, he was a senior conflict and peacebuilding advisor in USAID's Office of Conflict Management and Mitigation. In that capacity, he directed the office's research activities and development of analytic tools to support USAID's work in fragile and conflict-affected countries. In addition, he represented USAID in both international and U.S. policy processes to strengthen policy coherence for engagement in conflict-affected and fragile states. Before joining USAID, Dr. Hewitt was the associate director of the Center for International Development and Conflict Management at the University of Maryland.



Debbie Hillier, Senior Humanitarian Policy Adviser, Oxfam

Debbie has worked in humanitarian policy for Oxfam for 16 years. Since 2010, she has worked on policy aspects of the nexus of climate change and humanitarian issues, with a particular focus on disaster risk reduction and resilience. Debbie provides policy leadership on specific crises - these have included the 2011 and 2017 Horn of Africa droughts, Ebola, Nepal earthquake, 2015/6El Nino - authoring reports on the crises and the international response

required. She also provides thought leadership on various issues. She co-authored A Dangerous Delay, on the 2011 Horn of Africa drought, and continues to engage with debates on early action, forecast-based financing, shock responsive social protection etc. She developed new policy for Oxfam around resilience - notably through No accident: resilience and the inequality of risk, putting the politics back in to the resilience debate - and is currently working on disaster risk finance and insurance.



Erica Hovani, Legal Counsel, African Risk Capacity

Erica Hovani has more than 16 years of experience in the fields of law and international development. She is currently the Legal Counsel for the African Risk Capacity Agency (ARC Agency), a specialized agency of the African Union that helps African governments improve their capacities to better plan, prepare and respond to extreme weather events and natural disasters. Ms. Hovani joined the African Risk Capacity in 2011 and played a critical role

is establishing ARC as a legal entity and in the design of ARC's legal framework. As Legal Counsel, she is responsible for overseeing all of ARC Agency's legal work, including agreements with governments and facilitating the launch of new insurance products. Prior to joining ARC, Ms. Hovani was a litigator at Dechert LLP, representing a clients in a wide range of matters in federal and state court.



Erwin Knippenberg, Ph.D Candidate, Cornell University

Erwin Knippenberg is a Ph.D Candidate at Cornell University, writing his dissertation on resilience measurement in the context of climate change. He works on applying a resilience paradigm to impact evaluation by combining on the ground and remote-sensing data. He has ongoing projects in Ethiopia, Malawi, Madagascar and Nepal. Prior to Cornell Erwin was an

ODI Fellow at the Liberian Ministry of Finance. He helped set up the development coordination unit, worked closely with donors on aligning projects with national priorities, and provided technical support to Liberia's statistical agency. As a member of the UK based Entrepreneur First accelerator he helped found GrainCoast, a Liberian organic agriculture Co-operative. Erwin has a MSC in Economics for Development from Oxford and a joint BS/MA from Georgetown University's School of Foreign Service.



Neha Kumar, Senior Research Fellow, IFPRI

Neha Kumar is a senior research fellow in the Poverty, Health and Nutrition Division of the International Food Policy Research Institute. Dr Kumar is an economist by training, and has an accumulated expertise that spans the diverse sectors of agriculture, social protection, gender and nutrition-focused programs. She currently leads a portfolio of projects in India and Bangladesh examining the linkages between agriculture, nutrition and gender. Since

joining IFPRI in 2008 she has been involved in several complex and multidimensional impact evaluations, including of social protection programs like the Productive Safety Nets Program in Ethiopia, agriculture-nutrition interventions such as the Harvest Plus funded biofortified Orange Sweet Potato program in Uganda and Mozambique and the Improved Vegetables and Fish Technology Intervention in Bangladesh. Her gender research has focused on topics such as the role of gender in adoption of new agricultural technologies to improve nutritional status among children, women's bargaining power and its long-term implications for children's schooling, shocks and resilience. Dr. Kumar holds a Ph.D in economics from Boston University.



Jon Kurtz, Senior Director for Research and Learning, Mercy Corps

Jon Kurtz leads Mercy Corps' program research and impact evaluation efforts. Prior to his current role, Mr. Kurtz worked with other international NGOs and UN agencies to improve their abilities to generate and use rigorous evidence to influence policies and drive strategic learning around major program theories. Mr. Kurtz' research concentrates on identifying how humanitarian and development can best contribute to addressing conflict and

strengthening resilience in crisis-prone contexts. His recent studies have examined the links between conflict and livelihood resilience in the Horn of Africa, and the roles of financial inclusion and social capital in disaster resilience and recovery in the Philippines and Nepal. His work has spanned both emergency and longer-term development contexts, including extensive stints in Afghanistan, Pakistan, Mozambique, Kenya, Uganda and Zimbabwe. Mr. Kurtz holds an MSc in Management of Agricultural Knowledge Systems from Wageningen University in the Netherlands.



Mark Langworthy, Vice President - Economist, TANGO International

Dr. Mark Langworthy, Economist and a Vice President of TANGO International is an expert in the microeconomic analysis of rural households, specializing in a wide range of household food and livelihood security issues. Most recently he has been involved in a number of empirical studies to measure household and community resilience. Mark has over 25 years of international development experience including extensive working experience in South Asia

and Africa. Mark has extensive experience contributing to program design, implementation, and evaluation of community-based economic development projects. He also has a substantial background in quantitative methods and analysis of the economic and livelihood impacts of projects. Mark was previously Assistant Research Scientist in the Department of Agricultural and Resource Economics at the University of Arizona. He holds a Ph.D from the Food Research Institute of Stanford University. His current research interest involves the study of local community resource management institutions, commodity value chains, and household and community resilience.



Ky Luu, Executive Director and Research Professor, George Washington UniversityKy Luu is a Research Professor and Executive Director for the Institute for Disaster and Fragility Resilience (IDFR) within the Elliott School of International Affairs at George Washington University. Mr. Luu brings more than 20 years of experience working in, coordinating and leading humanitarian missions across the globe. Prior to joining the Elliott School of International Affairs, Ky founded the Disaster Resilience Leadership Academy at

Tulane University and served as Director of USAID's Office of U.S. Foreign Disaster Assistance where he led the U.S. Government office responsible for providing humanitarian assistance in response to international crises and disasters. In addition to his academic and public sector experiences, Mr. Luu served as Vice President of the International Medical Corps and was a corporate associate with White & Case LLP in New York and specialized in Mergers and Acquisitions.

Photo not available

Ayan Mahamoud, Senior Programme Coordinator, IGAD

Dr Ayan Mahamoud has coordinated and facilitated regional programming tasks within the Initiative on Drought Resilience (IDDRSI), a 15-year over \$700 Million 7 countries regional program and associated national programs. She successfully facilitated bilateral and multi-lateral Cross Border Cooperation Agreements on drought resilience initiatives among 7 IGAD Member States including technical support on institutional arrangements

for coordination and implementation, resulting into an up-to-date assessment of the implementation and financial management, progress in achievement of objectives and results, proposing direction and solutions, distilling lessons learned and best practices. She currently manages the USAID Program Portfolio at IGAD and deals with issues related to Resilience and Climate Adaptation, Cross-Border Health, Dryland Development, Countering Violent Extremism, Conflict Prevention and Early Warning.



Ammar A. Malik, Senior Research Associate in the Center on International Development and Governance, Urban Institute

Ammar A. Malik is a Senior Research Associate in the Center on International Development and Governance at the Urban Institute in Washington D.C. His research focuses on the theory and practice of urban resilience building and resilience measurement, the spatial structures of economic activity within cities and the political economy of public service delivery. He is

part of an Urban Institute team undertaking a multi-year outcome evaluation of the 100RC project. Ammar's research has been published in academic journals including Journal of Urban Regeneration and Renewal, Environmental Modeling and Software, Global Policy and Science and Public Policy. Ammar holds a Ph.D. in Public Policy from George Mason University and MA degrees from the National University of Singapore and Institut d'Etudes Politiques (Sciences Po) Paris.

Photo not available

Jennifer Maurer, Kenya Resilience Coordinator, USAID/Kenya and East Africa

Ms. Jennifer Maurer serves as the Kenya Resilience Coordinator for USAID Kenya and East Africa Mission, overseeing the management and coordination of the mission-wide Partnership for Resilience and Economic Growth (PREG). The PREG integrates humanitarian and development assistance investments in a fragile section of northern Kenya. Ms. Maurer brings over 20 years' experience with the U.S. government, managing agriculture and livestock programs worldwide with emphasis on Sub-Saharan Africa. She was most recently

the Senior Agriculture Policy Advisor and Deputy Team Leader of the Agriculture and Food Security Team at USAID/Africa Bureau's Office of Sustainable Development. Prior to joining USAID in 2009, Ms. Maurer served as the Animal Health Team Leader of the Regulatory and Policy Capacity Building Division, and the Global

Sanitary and Phytosanitary Capacity Building Advisor at U.S. Department of Agriculture. Ms. Maurer holds degrees in Public Service and Administration and International Agriculture. She owns and operates a grain and cattle farm in Iowa.



Daniel Maxwell, Professor, Tufts University

Daniel Maxwell is the Henry J. Leir Professor in Food Security and Research Director at the Feinstein International Center, Friedman School of Nutrition Science and Policy, at Tufts University. He leads the research program on food security and livelihoods in complex emergencies. In 2016-2017, he was Acting Director of the Feinstein Center. Prior to Tufts, he worked in East and West Africa for two decades, most recently as the Deputy Director for

Eastern and Central Africa for CARE International. He is the author, with Nisar Majid, of Famine in Somalia: Competing Imperatives, Collective Failures (Oxford University Press, 2016); and co-author, with Chris Barrett of Cornell University, of Food Aid After Fifty Years: Recasting Its Role (Routledge, 2005). He teaches on humanitarian action, humanitarian policy, and food security in crises. He holds a B.Sc. from Wilmington College, an M.S. from Cornell University, and a Ph.D. from the University of Wisconsin.



André Mershon, Resilience Adviser, USAID's Center for Resilience

André Mershon is a Resilience Adviser with USAID's Center for Resilience. In this role, he supports a \$300 million/year portfolio of resilience investments across eight countries in West and East Africa and Asia. He was previously a Climate Change Specialist in USAID's Global Climate Change Office, where he worked on adaptation, gender, and training. Prior to joining USAID, André worked as an international development and climate change

consultant for clients including Land O'Lakes International Development, Oxfam America, and the United Nations Development Program, where he managed UNDP's Community-Based Adaptation Program, and as a project manager for Chemonics International. He also served as a Peace Corps Volunteer in Mali. He has a Master of Environmental Management degree from the Yale School of Forestry and Environmental Studies with a specialization in climate change science and policy.



John Meyer, Chief of Party, Livelihoods for Resilience, CARE Ethiopia

John Meyer has nearly 30 years of experience designing, managing and evaluating international development programs, with a focus on food security, livelihoods, and resilience. Currently he is Chief of Party (COP) of the Livelihoods with Resilience Activity, a \$48-million, 5-year USAID Feed the Future Ethiopia project, supporting close to 98,000 food insecure households in 27 districts of Ethiopia. He leads a team of 300+ staff from

five organizations. This project is a follow-on to the Graduation with Resilience to Achieve Sustainable Development (GRAD) project, in which Mr. Meyer served as COP. Previously, he served Save the Children Bangladesh as Senior Livelihoods Advisor then as COP for the USAID Multi-Year Assistance Program (MYAP). From 2001-2008, Mr. Meyer was a consultant for TANGO International. His assignments were primarily related to food security, livelihoods, and monitoring and evaluation and took him to numerous countries in Asia, Africa, and Central America.



Nancy Mock, Associate Professor, Tulane University, School of Public Health and Tropical Medicine

Nancy Mock is associate professor in the Tulane University School of Public Health and Tropical Medicine. She is a co-founding member of the Tulane Disaster Resilience Leadership Academy and formerly the associate director of the Tulane University Center for Disaster

Management and Humanitarian Assistance (Latin American and Caribbean), a partnership between Tulane University, the University of South Florida and the United States Southern Command (a key component of the Department of Defense). She was a chief architect of the United States Agency for International Development's (USAID) Famine Early Warning Systems Project (now FEWSNET) and serves on numerous advisory boards concerned with resilience, food security and humanitarian assistance.



James Oduor Okoth, Chief Executive Officer, NDMA, Government of Kenya

Mr. James Oduor is the Chief Executive Officer of the National Drought Management Authority, Ministry of Devolution and Planning. He is responsible for overall management and control of the Authority's operations, with a staff of 300 in 27 locations and an annual budget of Kshs 5 billion (USD 5 million). He is an agriculture, food security and drought Management specialist with substantial management experience. He has significant

technical expertise in drought early warning, contingency planning, social protection and drought risk reduction, as well as substantial experience in coordinating complex processes of multi-stakeholder strategy development, planning and response. Mr. Oduor holds an MSc. (Agricultural Extension and Training), Wageningen Agricultural University, the Netherlands and BSc. (General Agriculture), University of Nairobi, Kenya.



Kristin O'Planick, Market Systems & Enterprise Development Specialist, USAID

Kristin O'Planick is a Market Systems & Enterprise Development Specialist in USAID's Bureau for Economic Growth, Education, & Environment. She provides assistance to market systems, enterprise development, and youth employment programming. She manages Microlinks.org and previously managed the Leveraging Economic Opportunities project. Ms. O'Planick has more than 15 years of international development experience in Africa, Asia, and the Middle

East across a variety of technical areas including market systems, enterprise and livelihoods development, workforce, food security, agribusiness, rural finance, and sustainable tourism. Previously, Ms. O'Planick managed USAID-funded economic development projects for Chemonics International, including a long-term post in Egypt. She served as a Peace Corps Volunteer in Guinea. Ms. O'Planick earned an MBA with distinction from the Johnson School at Cornell University.



Jason Oyugi, Consultant, Africa Lead II

Jason Oyugi is a resilience and public policy practitioner with over 15 years of development work in Sub Saharan Africa. Over these years, Jason has worked in over 15 countries undertaking capacity building, supporting policy planning and implementation as well as resilience based programming. At the continental level, Jason spent six years working with the African Ministerial Council of Water (AMCOW), the African Union and The Global Water

Partnership in supporting national governments in developing and implementing national Intergrade Water Management Plans. Over the last seven years, Jason has worked with local governments in Kenya – developing training manuals on transformative leadership for resilience building and training local government leaders and USAID partners on different aspects of resilience programming with a focus on leadership and collective action and impact. Jason is currently a consultant with Africa Lead II, a USAID - Feed the Future funded Program in Kenya.

Photo not available

Imogen Parsons, Head of Humanitarian Innovation and Research, DFID

Dr. Imogen Parsons is Head of Humanitarian Research and Innovation at the UK Department for International Development. She previously led DFID's Africa Humanitarian Unit, during her time launching their Sahel resilience and multi-year humanitarian programs. She has also worked for non-governmental and UN organizations in a number of countries including Ethiopia, DRC, Madagascar, Angola and Afghanistan. She has specialized in conflict and post-

conflict issues as well as complex humanitarian crises, with a Ph.D in international relations.



Olga Petryniak, Regional Resilience Director, South and Southeast Asia, Mercy Corps wPetryniak is an experienced manager and resilience specialist with 15 years' work experience in climate change adaptation, natural resource management, market systems development, governance, conflict management and legal protection. She is currently the Regional Resilience Director with Mercy Corps for South and Southeast Asia based in Nepal, overseeing a portfolio of multi-country resilience programs, while fostering technical

excellence, research and learning initiatives and influence strategies in resilience across the region. Previously, Ms. Petryniak worked in Ethiopia for eight years, where she led USAID-funded programs for Mercy Corps, CARE and Pact, including as Chief of Party for the Strengthening Institutions for Peace and Development Program and Deputy Chief of Party for the \$63 million USAID-funded Pastoralist Resilience Improvement through Market Expansion (PRIME) initiative.



Rebecca Rouse, Director of Financial Inclusion, Innovations for Poverty Action
Rebecca Rouse is the Director of IPA's Financial Inclusion Program, overseeing a portfolio
of research initiatives and randomized evaluations to find effective solutions to help the
poor manage and grow their money. Before joining IPA, she was Coordinator of the Regional
Facility on Remittances and Savings of the Multilateral Investment Fund (MIF), a member
of the Inter-American Development Bank Group. Prior to joining the MIF, Rebecca served as

IPA's United States Household Finance Initiative Program Manager from 2010 to 2013. Rebecca also worked at the Inter-American Dialogue, the International Organization for Migration, FINCA Peru, Banco de Ahorro y Crédito Unión in the Dominican Republic, and as an AmeriCorps VISTA volunteer in Philadelphia. Rebecca holds an MPA from Columbia University's School of International and Public Affairs, and a BA in political science from Bryn Mawr College.



Luca Russo, Senior Food Crises Analyst and Resilience Advisor, FAO

Luca Russo is an agricultural economist with a wide field experience, particularly in Africa. His main area of expertise is food security and resilience in protracted crises and related policy and analytical frameworks. He has published extensively on the topic. Luca currently works at FAO as Senior Food Crises Analyst and Strategic Adviser in small Management Team tasked with overall implementation FAO Strategic Objective on Resilience, where he leads

major food security and resilience related analytical works such as the Food Security Phase Classification (IPC) and the Resilience Index for Measurement and analysis (RIMA) which are particularly relevant to evidence based resilience and food security programming. Luca also leads FAO work in promoting resilience in fragile and conflicts affected contexts.



Andrew Shepherd, Director, CPAN

Andrew Shepherd is the Director of the Chronic Poverty Advisory Network (CPAN) and a Principal Research Fellow at the Overseas Development Institute (ODI) in London. Andrew has now led the production of three Chronic Poverty Reports, is currently leading the production of a fourth Chronic Poverty Report on Growth, and also contributed strongly to the IFAD 2011 Rural Poverty Report. He has also edited a special issue of World Development

on chronic poverty in 2003. Previously director of the Chronic Poverty Research Centre, he has also led several large evaluations of anti-poverty policies and programs. He has been a director of programs at ODI and was previously a staff member of Unicef in Sudan as well as a lecturer and senior lecturer at Birmingham University. His major developing country experiences have been in Ghana, India, Sudan, Tanzania and Uganda.



Laurie Starr, Consultant, Save the Children

Laurie Starr is an applied researcher with extensive experience in food security, gender issues and resilience. The geographic range of her experience encompasses 23 countries in Africa, Asia, and the Latin American and Caribbean region. Laurie has 11 years of experience conducting mixed-methods evaluations in resource-limited settings in collaboration with NGOs, government organizations, and donors. She has provided strategic support to NGOs

and donors seeking to design gender sensitive resilience and food security programs, including the design of indices to measure gender equality. Laurie facilitates theory of change workshops around the world, assisting NGO staff to bring a systems-thinking perspective to program design, implementation, and monitoring.



Alemayehu Seyoum Taffesse, Senior Research Fellow, IFPRI

Alemayehu Seyoum Taffesse is currently a Senior Research Fellow at the International Food Policy Research Institute (IFPRI). His most recent research covered impact evaluation of safety net programs, inter-sectoral growth linkages, performance of cooperatives, crop productivity, aspirations and wellbeing, and rainfall indexed insurance. He is also the current president of the Ethiopian Economics Association. Alemayehu has previously worked as an

assistant professor of economics at Addis Ababa University and an economic affairs officer at the United Nations Economic Commission for Africa. He holds a Ph.D degree in Economics from the University of Oxford.



Courtenay Cabot Venton, Economist

Courtenay Cabot Venton is an international development economist. By demonstrating the relative returns of social and environmental interventions, she contributes to an evidence base for what works and what doesn't when it comes to reducing poverty worldwide. Courtenay's recent work demonstrates that, by responding proactively to humanitarian crises, we not only avert human suffering, but also save billions of dollars critically needed to support people suffering from conflict and natural disasters. Courtenay spearheaded and

led a partnership between several organizations to build a tech platform to help facilitate and scale Self Help Groups in Africa. The approach to poverty reduction is low cost and scales exponentially, transforming poverty from the inside out. It works on the basis of women's social and economic empowerment, combined with collective action. Courtenay works alongside agencies such as the UN, the UK Department for International Development (DFID), and USAID, as well as non-profits. Courtenay has worked across South America, Asia and Africa, and has a Masters from Oxford University's Environmental Change Institute.



Lauren Whitehead, Program Manager, Ultra Poor Graduation Initiative

As a Program Manager with the Ultra-Poor Graduation Initiative, Lauren provides technical assistance, advisory services and global advocacy on BRAC's Ultra Poor Graduation Approach to government and multilateral clients worldwide, including government ministries in Kenya, Lesotho, Tanzania, Malawi, Indonesia, and the Philippines, and donors and partners including IFAD, UNICEF, World Bank, USAID, and ADB. Prior to joining BRAC, she was awarded

a Fulbright scholarship with UNHCR to design a Graduation pilot, baseline research, and programming related to livelihoods, social and economic empowerment, and financial inclusion targeting refugees in Ecuador. Her previous experience spans for-profit and non-profit organizations in Southeast Asia, Latin America, and Sub-Saharan Africa, including Accion International, Mercy Corps, the IDB's Inter-American Investment Corporation (IIC), and InterAction's Alliance for International Youth Development (AIYD). Lauren holds a Masters in Global Human Development from Georgetown University and Bachelors from Princeton University.



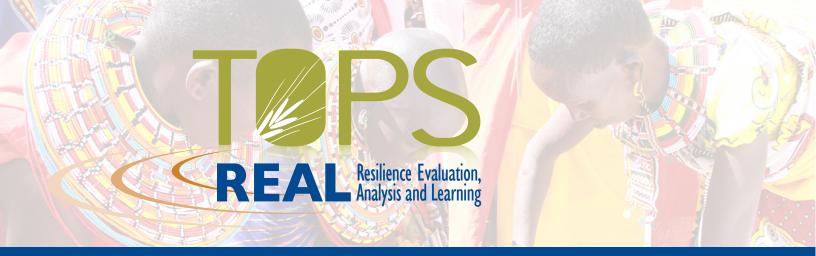
Thibaut Williams, Health Officer, USAID

Thibaut Williams has 17 years of global health experience. He has designed, implemented and monitored public health programs in Africa, Asia and South America for both USAID and NGOs. He most recently served as the Health Officer for USAID's Sahel Regional Office. He oversaw a large, multi sector resilience program in Burkina Faso and Niger. He also led the design of nutrition, population and health activities to support USAID's overall resilience

agenda in the Sahel. At the Resilience Evidence Forum, he will share his perspective on how human capital is central to resilience. He is looking forward to sharing experiences on how improvements in nutrition, reproductive health and education can empower vulnerable communities to adapt to an ever-changing world.

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NAME: NAME:	
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The most interesting ideas I heard:	My favorite quotes:
People I want to follow on Twitter:	Websites and resources to check out: Sessions I want to review later:
In the next week, I will follow up on:	In the next year, I am inspired to:
My major key takeaways:	



Resilience Evaluation, Analysis and Learning (REAL) Award

The Resilience Evaluation, Analysis and Learning (REAL) Award provides rigorous analysis, relevant knowledge, and applicable guidance on best practices for resilience measurement, program design and implementation.

We achieve this through:

Knowledge Capture

Identification of promising practices and use of existing data for context-specific resilience analysis.

Knowledge Generation

Development of practical tools and guidance, adapted for multiple contexts and users.

Knowledge Application Demand driven capacity building through focused transfer of skills related to resilience analysis and program design.

Knowledge Sharing

Collaboration and coordination among network actors enhanced through exchange of knowledge and information on best practices.

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