



THE WORLD FOOD PRIZE

2020 Norman E. Borlaug International Symposium

Breaking New Ground: *Building Resilience Today for Improved Global Food Systems Tomorrow*

Investment Innovations for Food Systems Transformation

2020 Borlaug Dialogue Whova Event Chat Archive

Meghna Ravishankar

Check out the resource thread for this session: Finance & Investment:

https://whova.com/portal/webapp/ibdft_202010/CommunityBoard/topic/404114/

Joi Latson

Welcome to the roundtable discussion on finance and investment! My name is Joi and I work with the World Food Prize Foundation. I'll be sharing additional resources with you during this session! Be sure to introduce yourself in the chat! Please share your name, affiliation, and something you are looking forward to hearing about in this session.

Luke A. Sloterdijk

Hello everyone! I am tuning in today from Ames, Iowa and am excited to hear more about how to leverage financial capital to improving aid distribution around the world!

Joi Latson

Be sure to check out all the speaker biographies below the video to learn more about our speakers at anytime!

Manuel Otero

Good morning, Manuel Otero, General Director, IICA

David Strelneck

Hello, David Strelneck, Global Director with global coalition of health-food-farming-environmental "nourishment-cycle entrepreneurs"

Meghna Ravishankar

Welcome everyone!

Morgan Day

Really excited for this critical conversation.

Mark Edge, Public Affairs Science & Sustainability

Hello - Mark Edge, Director, Seeds & Traits Business Development with Bayer. Great to participate and learn more here today.



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Amy Bettle

Hello, everyone! Super excited for this roundtable!!

Morgan Day

Seriously heavy-hitters here in the conversation!

Austin Castillo-Leovan

Hi Everyone! I am viewing this from Des Moines, IA! Excited to virtually be here!

Alana Calhoun

Hello Everyone! My name is Alana Calhoun, Im a Global Youth Insitute delagate from Michigan!

Gabriela Cruz

Hello everybody. I am a farmer in Portugal, Europe

Morgan Day

"Why is there a global economy today that loses more than 1/3 of what is produced? Clearly we have to do something." Investment in smallholder farmers pre-market is a great place to start, Achim Steiner!

"Most countries have relied upon fiscal reserves to respond to this crisis." - Purvi Mehta

Sarah Schwartz

Sarah Schwartz from the ADM Institute for the Prevention of Postharvest Loss at the University of Illinois at Urbana-Champaign, USA

Morgan Day

How can we cope, when the crisis is no longer temporary, but is becoming more chronically present?

Joi Latson

Check out this World Bank report "Making Climate Finance Work in Agriculture (2016)" that explores the intersection of agricultural and climate economics by promoting dialogue surrounding these topics and suggesting innovative and sustainable solutions!

<http://documents1.worldbank.org/curated/en/986961467721999165/pdf/ACS19080-REVISSED-OUO-9-Making-Climate-Finance-Work-in-Agriculture-Final-Version.pdf>



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Meghna Ravishankar

"An investment in a farmer, in food systems, has immediate returns." -Achim Steiner, Administrator, UN Development Programme #FoodPrize20

Ellen Franzenburg

"When we talk about agri-supply chains, if we don't talk about women, we are really missing out on those who are working from farm to fork." Hilary Barry

Joi Latson

Take a look at "Financing High Performance Climate Adaptation in Agriculture" which reports on the importance of including ecosystem service value as criteria for relevant bond certification. <https://www.mdpi.com/2071-1050/9/7/1237>

Ellen Franzenburg

"How can you possibly address poverty without addressing agriculture?" Sara Eckhouse

Joi Latson

What are some proven technologies and impact for these long-term solutions?
"The idea is simple: let's keep as many resources in-use on that farm in-use as long as possible."-James C. Collins Jr., CEO, Corteva Agriscience
Partnerships are essential to the transformation of the food system. Check out this video - Corteva for AGRA
<https://www.youtube.com/watch?v=upd2ukXMhiQ&list=PLJH446RiTipYqFpMtOx00TVBT7w5197pN&index=2>

Ellen Franzenburg

"We must realize that one of the biggest asymmetries are in the post-harvest value chain." Purvi Mehta

Joi Latson

"There has to be an equitable role for farmers and landowners in terms of how those changes take place. In other words if we want to shift the food system in a more sustainable future, what can we do to invest in the right technologies to get those farmers there?" -Tony Siantonas

Deanna Behring

Excellent roundtable...so glad I could join! I took away a number of ideas to make sure to include in our classes for issues going forward for the food system!



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Ellen Franzenburg

"We need to learn to work more with nature rather than trying to replace nature in the food production process." Achim Steiner

Joi Latson

(1) What are the metrics that organizations are using? (2) What data do organizations actually have access to? (3) How do organizations analyze the info and use that to inform actions? - Howard W. Buffett, Professor, Columbia University

Ellen Franzenburg

"We got stuck in biotechnology vs. regenerative agriculture. I don't sense that we're in that place any longer. I have reason for optimism that we're beginning to think of this in a much more systemic way." Beth Bechdol

Summer LaRose

Excellent points by Achim, Sarah, and Beth! Solutions are deeply integrated!

Joi Latson

If you are wanting more information on the SDGs!

<https://www.un.org/sustainabledevelopment/>

Ellen Franzenburg

"What gets me up every day is to lift up farmers around the world. So today I celebrate National Farmers Day." Ted McKinney

Joi Latson

"Today is Indigenous Peoples Day. There are things we can learn from generations before us on how to manage land." -Sara Eckhouse

David Strelneck

I'd suggest that a food quality metric (or new definition of yield) focused on full nutrition, not just a single nutrients, can be very powerful for aligning interests between biotechnology and agroecology sides of the story.

Ellen Franzenburg

"Technologies can be discovered by the financial community. Let's let them fund them and let them try them out." Ted McKinney

"The challenge we're facing is not the lack of funding but the ability to get it to the right place." Howard W. Buffett



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Ellen Franzenburg

"How can we create more equity in terms of access to capital? We need to be gender-smart about our investments." Hilary Barry

"Often when we talk about women in finance, they are relegated to microfinance. You can't build a business only on the rates of microfinance." Hilary Barry

Joi Latson

Check out this article: How Companies, Governments, and Nonprofits Can Create Social Change Together - Howard W. Buffett & William B. Eimicke

<https://hbr.org/2018/05/how-companies-governments-and-nonprofits-can-create-social-change-together>

Meghna Ravishankar

Feel free to post resources here and in the Community Section!

Ellen Franzenburg

"There's no more willing partner that wants to be out and involved with smallholder farmers than industry." Jim Collins

Joi Latson

Make sure to have a look at "Pathways to Prosperity: 2019 Rural and Agricultural Finance State of the Sector Report" which reports that globally, smallholder farmers are financed a mere 30% of what is needed for agricultural optimization and sustainable livelihoods.

<https://pathways.rafllearning.org/report/was-the-year-2016-an-inflection-point/#section-1-2>

Meghna Ravishankar

"COVID has taken away the luxury of working in isolation. We NEED to collaborate" - Purvi Mehta

Check out Inari Ag: <https://www.inari.com/>

Ellen Franzenburg

"We still have a marathon ahead of us, despite the opportunities we see ahead." Beth Bechdol

"We can't lose sight of the long-term gain we see ahead of us. There's an interest in emergency response to COVID. But the building back doesn't happen in the next six months. This is a long-term gain." Beth Bechdol



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"Innovation is what's got us there, innovation at just about every turn. Without investment in all areas, we won't get there." Ted McKinney

"I hope that just as we're attentive to finance and investment, we take on resistance to proven safe technologies." Ted McKinney

"We need to think about the cost of not making those changes and the cost of not addressing food security, nutrition security, environment health." Sara Eckhouse

"If we see that collaborative agenda that is co-created, that will build trust among stakeholders that we are aiming at the same targets." Tony Siantonas

Meghna Ravishankar

"People need the planet. The planet doesn't need people." - Hilary Barry

Ellen Franzenburg

"We need to be investing in making sustainable jobs at home. If we start investing in women, we will see the impact." Hilary Barry

IIASA-ISC Resilient Food Systems

Hilary Barry - so very well said!

Joi Latson

Hope everyone was able to learn something new at this amazing discussion!

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