

# HARVEST KICKOFF WORKSHOP

May 7-8, Virginia Tech Research Center,  
Arlington, VA

## Program: Day 1

8.00 – 8.30: Breakfast

8.30 – 9:00: *Introduction* to HARVEST network and workshop

9:00 – 10:00: *Voices from the Field*: Agriculture producer panel

10:00 – 10:15: Break

10:15 – 11:30: *Practitioner and Policy Insights*: Service providers and leadership panel

11:30 – 12:00: *Think-Pair-Share*: “What do you hope to learn from this workshop?”; “What will you share?”

12:00 – 1:00: Lunch

1:00 – 2:30: *World café discussions*: Exploring viability, sustainability, technology adoption.

2:30 – 3:00: Tea break

3:00 – 4:00: *RCN Research Hexagon-based breakout sessions*: Innovation through Technology, Human Factors/Health and Safety, Sustainability Engineering, STEM education, Community Outreach and Extension, Systems Engineering

4:00 – 5:00: *Reporting* on Hexagon-based discussions

6:00 PM – Dinner

**Small and mid-sized  
farm viability**

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**Embed technology  
development within  
an affordable,  
sustainable, human-  
centered, design  
framework**

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**Understand and  
evaluate risks and  
benefits of emerging  
technologies through  
a socio-technical  
systems modeling  
approach**

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**Facilitate and inform  
education and  
lifelong learning**

**Helping Agriculture Remain  
Vital through Engineering  
Science and Technology**

– An NSF funded cross-  
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# HARVEST KICKOFF WORKSHOP

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## Program: Day 2

8.30 – 9.00: Breakfast

9:00 – Introduction to Day 2 activities

9.15 – 10:00: Hexagonal Round Robins: Discussions of Research  
Hexagons Exchange – Session I

10:00 – 10:15: Tea Break

10:15 – 11:30: Hexagonal Round Robins: Discussions of Research  
Hexagons Exchange – Session II

11:30 – 12:00: “Thinking” break

12:00 – 1:00: Lunch

1:00 – 2:00: What did we learn: Network-level reflections on ideas  
that emerged during the workshop

2:00 – 3:00: Going forward: next steps for HARVEST

3 – 3:30: Closing remarks

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# HARVEST KICKOFF WORKSHOP

## Participants

*Thomas Archibald, Virginia Tech*  
*Thomas Arcury, Wake Forest School of Medicine*  
*Kirk Ballin, AgrAbility Virginia/Virginia TEch*  
*Aida Balsano, USDA/NIFA*  
*Eric Bendfeldt, Virginia Cooperative Extension/Virginia Tech*  
*Jordan Berg, NSF*  
*Kristine Cantin, Virginia Tech*  
*Dawn Castillo, CDC/NIOSH*  
*William Crutchfield, Virginia State University*  
*Roberto Franco, Virginia Tech*  
*Sue Gregory, University of New England, Australia*  
*Ralph Hall, Virginia Tech*  
*Kayla Harris, Virginia Tech*  
*Nicholas Holden, University College Dublin, Ireland*  
*Steve Inserra, CDC/NIOSH*  
*Don Kerr, University of the Sunshine Coast, Australia*  
*Crystal Kyle, Virginia Tech*  
*Alexander Leonessa, Virginia Tech*  
*Joan Mazur, University of Kentucky (Southeast Ag Center)*  
*Roland McReynolds, Carolina Farm Stewardship Association*  
*Kim Niewolny, Virginia Tech*  
*Maurly Nussbaum, Virginia Tech*  
*Alain Pincot, Betteravia Farms - CA*  
*Sara Quandt, Wake Forest School of Medicine*  
*Anita Roberson, Botanical Bites & Provisions, LLC, Virginia*  
*Thomas Roberson, Botanical Bites & Provisions, LLC, Virginia*  
*Hannah Scherer, Virginia Tech*  
*Thomas P Seager, Arizona State University*  
*Divya Srinivasan, Virginia Tech*  
*Ornwipa Thamsuwan, Canadian Centre for Health and Safety in Agriculture*  
*Taylan Topcu, Virginia Tech*  
*Catherine Trask, University of Saskatchewan, Canada*  
*Sophia Ulman, Virginia Tech*  
*Satyajit Upasani, Virginia Tech*  
*Hui-Hui Wang, Purdue University*  
*Terrie Webb, WEBB'S GARDENS, Virginia*  
*Paige Webb Jr., WEBB'S GARDENS, Virginia*

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