

Nutrient Recycling Challenge DC Summit
March 30-31, 2016
Final Agenda

All times listed in Eastern Daylight Time (UTC/GMT – 4 hours)

Day 1: Wednesday, March 30, 2016
White House Eisenhower Executive Office Building
1650 Pennsylvania Ave., NW
Washington, DC 20502

Webcast will not be available for Day 1.

	<p><i>Recommend arriving up to an hour ahead of time (7:30 am for registration) to go through security. Log in to the Summit Website and see Logistics section for more information on security procedures.</i></p>
8:30 – 9:00 am	Registration
9:00 – 9:10 am	Welcome <i>Dr. Bruce D. Rodan - Assistant Director, Environmental Health, White House Office of Science and Technology Policy</i>
9:10 – 9:30 am	Opening Remarks <i>Dr. Ellen Gilinsky - Senior Policy Advisor, U.S. Environmental Protection Agency (EPA) Office of Water Dr. Andrew Sawyers - Director, EPA Office of Wastewater Management</i>
9:30 – 9:40 am	Overview and Objectives of the Summit <i>Hema Subramanian - Environmental Protection Specialist, EPA Office of Water Joseph Ziobro - Physical Scientist, EPA Office of Water</i>
9:40 – 10:00 am	Introductions
10:00 – 10:30 am	EPA Awards Ceremony <i>Presentations by Dr. Ellen Gilinsky - Senior Policy Advisor, EPA Office of Water</i>
10:30 – 10:45 am	<i>Break</i>
10:45 – 11:15 am	Overview of the Nutrient Recycling Challenge <ul style="list-style-type: none">❖ What have we accomplished?❖ Where are we now?❖ What are our next steps? <i>Hema Subramanian - Environmental Protection Specialist, EPA Office of Water Joseph Ziobro - Physical Scientist, EPA Office of Water</i>

11:15 am – 12:00 pm	<p>Challenging Nutrients: Other Nutrient-related Challenges by Federal Agencies <i>Moderated by Dr. Bruce D. Rodan - Assistant Director, Environmental Health, White House Office of Science and Technology Policy</i></p> <p><u>Panel:</u> <i>Dr. Denice Shaw, EPA Office of Research and Development</i> <i>Dr. Mario Tamburri, University of Maryland Center for Environmental Science, Alliance for Coastal Technologies, and Maritime Environmental Resource Center</i> <i>Dr. Tova Sardot - AAAS Fellow, EPA Office of Research and Development</i></p>
12:00 – 1:00 pm	Lunch
1:00 – 2:30 pm	<p>What are we looking for? – [Panel]</p> <ul style="list-style-type: none"> ❖ Technological Function ❖ The Economics and Importance of Markets ❖ Case Examples: What has and hasn't worked in the real world ❖ Q&A <p><i>Moderated by Nina Bonnelycke - Policy Analyst, EPA Office of Water</i></p> <p><u>Panel:</u> <i>Kraig Westerbeek - VP Environmental Compliance & Support Operations, Smithfield Foods</i> <i>Matthew Freund - Dairy Farmer, Freund's Farm. Proprietor, CowPots</i> <i>Steve Rowe - President, Newtrient LLC.</i> <i>Kevin Hackett - Director, Sales and Marketing, Native Energy (on behalf of Ben & Jerry's)</i> <i>Dr. Walter Mulbry - Microbiologist, U.S. Department of Agriculture (USDA) Agricultural Research Service</i> <i>Dr. Ariel Szogi - Research Leader, USDA Agricultural Research Service</i></p>
2:30 – 2:45 pm	Break
2:45 – 4:45 pm	Snapshots of Submissions – Presentations by Top 10 Submissions
4:45 – 5:00 pm	Wrap up

Day 2: Thursday, March 31, 2016
World Wildlife Fund
1250 24th St., NW, Room 2004
Washington, DC 20037

Webcast is available for the sessions indicated below with an asterisk.
Instructions to join the webcast are outlined below Day 2's agenda.*

8:00 – 8:30 am	Arrivals, Set up Posters
8:30 – 8:45 am	Overview of Day 2 * <i>Hema Subramanian - Environmental Protection Specialist, EPA Office of Water</i>
8:45 – 9:00 am	Welcoming Remarks * <i>Sandra Vijn - Director, Dairy, World Wildlife Fund</i>
9:00 – 10:00 am	Developing Technologies—from Concept to Pilot * <ul style="list-style-type: none">❖ Phase II Focus: Developing Technology Designs❖ Considerations for Successful Designs❖ Q&A <p><u>Panel:</u> <i>Dr. Walter Mulbry - Microbiologist, USDA Agricultural Research Service</i> <i>Dr. Matias Vanotti - Soil Scientist, USDA Agricultural Research Service</i> <i>Joseph Ziobro - Physical Scientist, EPA Office of Water</i> <i>Bill Reck – National Environmental Engineer, USDA Natural Resources Conservation Service</i></p>
10:00 – 11:00 am	Poster session – Room 2004 Meet with Judges and Partners – Room 2006 <ul style="list-style-type: none">❖ Bring a copy of your abstract and get a few minutes of individualized feedback on your concept. <p><u>Judges:</u> <i>Kraig Westerbeek - VP Environmental Compliance & Support Operations, Smithfield Foods</i> <i>Matthew Freund - Dairy Farmer, Freund's Farm. Proprietor, CowPots</i> <i>Bill Reck - National Environmental Engineer, USDA Natural Resources Conservation Service</i> <i>Dr. Walter Mulbry - Microbiologist, USDA Agricultural Research Service</i> <i>Joseph Ziobro - Physical Scientist, EPA Office of Water</i></p>

11:00 am – 11:55 pm	<p>Funding your idea - Federal Grant Programs *</p> <p><i>Moderated by Hema Subramanian - Environmental Protection Specialist, EPA Office of Water</i></p> <p><i>Panel:</i></p> <p><i>Chris Cassidy - National Business Renewable Energy Advisor, USDA Rural Development</i></p> <p><i>Dr. Glenn Carpenter - National Leader, Animal Husbandry, USDA Natural Resources Conservation Service</i></p> <p><i>Greg Lank - Project Officer, Small Business Innovation Research (SBIR) Program, EPA Office of Research and Development</i></p> <p><i>Dr. Tina Kaarsberg - Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) Portfolio Manager, U.S. Department Of Energy Office of Energy Efficiency and Renewable Energy</i></p>
11:55 am – 12:15 pm	<p>Innovation in Food and Agriculture: A Commercial Perspective *</p> <p><i>Stephanie Potter – Rabobank Group</i></p>
12:15 – 1:15 pm	Lunch
1:15 – 3:15 pm	<p>Getting to Know Potential Partners</p> <p>❖ Themed discussions in breakout groups</p>
3:15 – 3:30 pm	<i>Break, Visit Posters</i>
3:30 – 4:30 pm	<p>What’s next in the Nutrient Recycling Challenge? *</p> <p>❖ Interactive session for feedback and planning</p> <p><i>Allison Wiedeman - Chief, Rural Branch, EPA Office of Water</i></p>
4:30 – 4:45 pm	Closing Remarks, Adjourn
4:45 – 5:00 pm	Take down posters

*** Webcast available for Day 2**

The sessions indicated for Day 2 above will have audio available, and some will also have accompanying Powerpoint presentations.

To view presentations via Adobe Connect:

<https://epawebconferencing.acms.com/nutrientrecyclingchallengedcsummit/>

To listen to audio by phone:

Conference Number (U.S. & Canada): (866) 299-3188
International dial-in number: (706) 758-1822

Participant Code: 2025645041#

To listen to audio through the Adobe Connect webcast:

To listen to audio through your computer/the webcast, (<https://epawebconferencing.acms.com/nutrientrecyclingchallengedcsummit/>), your computer must support streaming audio.

Please note that incoming audio lines will be muted for most of the duration of the presentations. The Adobe Connect webcast (linked above) will have a chat window available to type your questions throughout the day.

If you have never attended an Adobe Connect meeting before:

Test your connection and ability to stream audio:

https://epawebconferencing.acms.com/common/help/en/support/meeting_test.htm

Get a quick overview: <http://www.adobe.com/products/adobeconnect.html>

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