2016 Urine Diversion Summit

Hosted by the Rich Earth Institute in Brattleboro, VT

Day One - Thursday

Build relationships, share experiences/knowledge, celebrate

8:00-9:00 - Registration tea/coffee/pastries - settling in

9:00-10:15 - Introductions

10:15-10:30 Why we are here and 2015 Summit accomplishments

10:30-12:00 Presentations

- 1. Lilian Volat Emergency sanitation CEWAS
- 2. Hilde Maingay and Earle Barnhart Cape Cod Eco-Toilet Project
- 3. Ali Gagnon Hampton Roads Sanitation District
- 4. Catherine Bryars Sanitation and Planners
- 5. Nic Mory Peeponics
- 6. Matthew Lippincott ReCODE
- 7. Harold Leverenz NPK recovery
- 8. Others TBD

12:00-1:00 LUNCH

1:00-2:30 Research Presentations

- 1. Heather Goetsch Fate of microorganisms when urine-derived fertilizers are applied to edible crops
- 2. Rachel Mullen Fate of pharmaceuticals when urine-derived fertilizers are applied to edible crops
- 3. Daniella Saetta Urea hydrolysis and P recovery
- 4. Abe Noe-Hays Reverse Osmosis
- 5. Tatiana Schreiber Rich Earth's Social Research
- 6. Nancy Love NSF Research

2:30-2:45 Break

2:45-3:30 Setting the stage for Friday - Fast Forward - Urine Diversion 2050

3:30-5:30 Farm Tour - Group photos and press interviews

5:30-8:30 River Garden

Reception and dinner with cash bar Joined by Rich Earth Urine Donors

Day Two - Friday

Prioritize next steps, invite collaborations, outline position paper

8:00-9:00 Coffee/Tea/Pastries

9:00-9:15 Highlights from Thursday

9:15-10:00 Mapping the challenges for UD -- Full Group

10:00-11:15 Dissecting and Meeting the challenges -- Small Group work

11:15-12:30 Report and Discuss

12:30-1:30 Lunch

1:30-2:00 Burning thoughts

2:00-3:00 Creation of a Mind Map - Visualizing the Future

3:00-3:15 Break

3:15-4:30 Outlining a Position Paper

4:30-5:15 Highlights and Closing

6:00 - Dinner 44 Fuller Drive