

Earle Barnhart *The Green Center*  
[thegreatworkinc@gmail.com](mailto:thegreatworkinc@gmail.com)

Hilde Maingay and I started the Cape Cod Eco-Toilet Center when our town started to plan \$600 million of sewers. We also manage the non-profit Green Center of ecological design information of the New Alchemy Institute.

Catherine Bryars *Bennington County Regional Commission*  
[cat.bryars@gmail.com](mailto:cat.bryars@gmail.com)

As a student of Regional Planning, Catherine completed a Master's thesis on US-based pilot projects in urine diversion and community-scale ecological sanitation schemes. This past year she studied similar campaigns in Oaxaca, Mexico with the support of a Fulbright scholarship. Now she will be working as a planner in VT with the idea to coordinate state-wide support for UD and ecosan practices.

David Cedarholm *Tighe & Bond*  
[dcedarholm@tighebond.com](mailto:dcedarholm@tighebond.com)

I am a consulting engineer focused on water resources and have been actively involved in a number of urine diversion projects as a approach to reduce nitrogen inputs to the Great Bay Estuary of New Hampshire. My most recent effort involves an agricultural fertilizer pilot project with the University of New Hampshire and Strafford County Conservation District based on a volunteer home urine collection program.

Ali Gagnon *Hampton Roads Sanitation District*  
[agagnon@hrsdc.com](mailto:agagnon@hrsdc.com)

Recently defended my M.S in Environmental Engineering at Virginia Tech with a thesis titled "Struvite Recovery from Source-Separated Urine Utilizing a Fluidized Bed Reactor." Assisted in implementation of separation processes and collection of source-separated urine from HRSD's Main Office Building in Virginia Beach, VA.

Heather Goetsch *University of Michigan*  
[hgoetsch@umich.edu](mailto:hgoetsch@umich.edu)

PhD student at the University of Michigan interested in assessing risks of using urine-derived fertilizers to inform future regulations.

Ben Goldberg *Phoenix Composting Toilets*  
[ben@compostingtoilet.com](mailto:ben@compostingtoilet.com)

Composting toilet installer and builder and member of the board of directors at Rich Earth Institute.

Libby Hsu *MIT D-Lab*  
[slhsu@mit.edu](mailto:slhsu@mit.edu)

Libby is the Education Coordinator at MIT D-Lab and teaches two classes there. Trained in civil engineering, he has worked with an NGO in El Salvador to install and propagate the use of low-cost, urine-diversion compost latrines, and has a strong interest in sanitation for the developing world.

Bojana Kolarevic *Las Verduras*  
[bojanakolarevic@gmail.com](mailto:bojanakolarevic@gmail.com)

Micro farming and ecological systems design

Harold Leverenz *UC Davis*  
[hleverenz@ucdavis.edu](mailto:hleverenz@ucdavis.edu)

Harold Leverenz conducts research on nutrient recovery and water reuse in the Department of Civil and Environmental Engineering at University of California at Davis (UC Davis). At present, he is investigating rainwater from roof runoff as potable water supply, production of fertilizer from selected waste streams, and continuous water quality monitoring systems for decentralized water systems. Harold has a degree in Biosystems Engineering from Michigan State University, doctorate in Environmental Engineering from UC Davis, and is a registered civil engineer in California.

Mathew Lippincott *Recode volunteer*  
[mathew.lippincott@gmail.com](mailto:mathew.lippincott@gmail.com)

Committee Chair for IAPMO Composting Toilet and Urine Diversion Code/ WE Stand 2017 code. 7 years of interest and work in dry toilets. I am an industrial designer, and the design of the urine diversion system itself and user testing is my primary interest.

Nancy Love *University of Michigan*  
[nglove@umich.edu](mailto:nglove@umich.edu)

Have worked on technologies to convert urine to safe (low contaminant level) fertilizer product with REI, UB, and HRSD. Have collaboration evolving to deploy in East Africa. PI of INFEWS proposal that includes advancing education and positive attitudes about UDF.

Nadav Malin *BuildingGreen, Inc.*  
[nadav@buildinggreen.com](mailto:nadav@buildinggreen.com)

Nadav Malin is a green building consultant and workshop facilitator who is passionate about the potential for urine diversion to reduce the load on wastewater treatment systems (where they exist) and reduce eutrophication where wastewater treatment is inadequate.

Weiwei Mo *University of New Hampshire*  
[weiwei.mo@unh.edu](mailto:weiwei.mo@unh.edu)

I am an assistant professor of environmental engineering at the University of New Hampshire. I am dedicated to contributing to the knowledge base in technical areas to ensure an adequate quantity and quality of water.

Nicolas Mory *Las Verduras*  
[nicolasmcmory@gmail.com](mailto:nicolasmcmory@gmail.com)

Micro farming and ecological system designs

Rachel Mullen *University at Buffalo*  
[rpetteys@buffalo.edu](mailto:rpetteys@buffalo.edu)

I analyze urine and their related products for pharmaceuticals and collaborate with the Rich Earth Institute doing field studies to better understand the fate and transport of these organics in the environment.

Neil Patel *Rich Earth Institute*  
[neil@richearthinstitute.org](mailto:neil@richearthinstitute.org)

Research assistant at the Rich Earth Institute. Neil works closely with Kim and Abe in advancing the technologies needed to make urine diversion and application viable and safe.

Hannah Ray *Arizona State University*  
[hgray3@asu.edu](mailto:hgray3@asu.edu)

I have been researching urine diversion for the past two years at the University of Florida. I specifically worked with waterless urinals and urea hydrolysis inhibition. I'm currently working for Arizona State University and will start my PhD in January which will encompass urine diversion in some capacity.

Nina Rogowsky *Nutrient Networks*  
[ninarogowsky@gmail.com](mailto:ninarogowsky@gmail.com)

Much experience using, some experience maintaining, and many hours researching eco toilets.

Eric Roy *University of Vermont*  
[eroy4@uvm.edu](mailto:eroy4@uvm.edu)

Assistant Professor in Environmental Sciences focused on Ecological Design in the Rubenstein School of Environment and Natural Resources at the University of Vermont. Academic degrees in engineering and ecology, with expertise in nutrient cycling and management. Past and current research focused on ecological engineering, water quality, food systems, and sanitation.

Daniella Saetta *Arizona State University*  
[dsaetta@asu.edu](mailto:dsaetta@asu.edu)

Daniella is a Masters candidate at the University of Florida but is currently transitioning to Arizona State University where she will pursue a PhD under the guidance of Trevor Boyer. She has been researching urine diversion technologies since July 2014 and plans to continue researching UD as a part of her PhD.

Konrad Scheltema *Rich Earth Institute*  
[konrad@knsscientific.com](mailto:konrad@knsscientific.com)

Rich Earth Institute Board of Directors 2012-present

Shawn Shafner *The People's Own Organic Power (POOP) Project*  
[shawn@thePOOPproject.org](mailto:shawn@thePOOPproject.org)

Shawn Shafner is an artist, educator and activist based in Brooklyn, NY. As founder of The POOP Project, he creates art, theater, and educational experiences that stimulate creative conversation about sustainable sanitation for the person, planet and world community. Major works include An Inconvenient Poop (Critic's Pick-Time Out NY, FringeNYC Award-Overall Excellence in Solo Performance), Eat \$h\*t ("most important show on the 2012 Edinburgh Fringe...ahead of its time"-The Scotsman), the forthcoming documentary Flush ([www.goflushyourself.com](http://www.goflushyourself.com)), and the ongoing poopcast Shit and Shame with Shawn (SHHH on iTunes).

Lillian Volat *cewas Middle East*  
[lillian.volat@cewas.org](mailto:lillian.volat@cewas.org)

Started cewas Middle East, an organization that supports start-ups in sustainable water, sanitation and resource management across the Middle East. Developed the Urinal Project, a unisex urinal made for humanitarian situations.

Alena Warren *Stratford County Conservation District and University of New Hampshire*  
[alena@stratfordccd.org](mailto:alena@stratfordccd.org)

I have little experience with eco-sanitation or urine diversion, but I am working to expand a urine diversion program in the Great Bay area of NH.