

Sustainability @ Villanova

November 2013

WHAT'S NEW?!

- **PLA Plastics Now Offered in Nova Café:** PLA plastic is an alternative to the traditional Polystyrene (PS) plastic that is made from fermented plant starches, a renewable resources, and can be recycled or composted. For more information on the difference between PLA and PS plastics view this [paper](#).



Campus Sustainability Day

Villanova celebrated Campus Sustainability Day for the first time on October 23rd. A national event put on by the Association for the Advancement in Sustainability in Higher Education (AASHE), Campus Sustainability Day is meant to help spread the word about sustainability issues on campus. This year we focused on sustainability awareness, understanding, and career application with three main events:

- Sustainable Nova
- Sustainable Studies
- Sustainable Careers

Read more about Campus Sustainability Day [here](#).



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Events Coming Up this Month

Organizing for Environmental Justice

November 9th, 9:00 am
1125 S. Broad St. Philadelphia

Activist, organizer, author, trainer, and the Director of Mobilization for Sojourners in DC, Lisa Sharon Harper will give us some theological/ecological stimulation and some tactical training for how to work for justice in an era of threat to our watersheds. [website](#)

Sustainable Global Management Lunch Series

Multiple Dates and Locations, 12:30-1:30PM
Please RSVP to sharon.ballard@villanova.edu

- Nov 7th, Bartley 1030 **HG Chissell**, Senior Vice President of Viridity Energy–*Sustainable energy, smart grid*
Nov 14th, Bartley 1030 **Dave Stangis**, Vice President of CSR and Sustainability at Campbell Soup–*Sustainability and CSR issues in food and agriculture*
Nov 21th, Bartley 1030 **Kristen Marzocca**, Context America–*CSR, sustainability marketing, communications*

VCASE Lecture “Reflections of an Environmental Manager – Trends and Dynamics in an Ever-changing World”

November 15th, 2:30-3:30pm, CEER 205
See attached flyer

Speaker: Daniel W. Elliott, PhD; Senior Consultant at Geosyntec Consultants



November 20th-22nd, All Day
Philadelphia Convention Center

National green building conference focusing on design, construction, regulation and operation behind sustainable buildings. Put on by USGBC, the not-for-profit who wrote the LEED rating system. If you would like a free pass to the expo contact [Liesel Schwarz](mailto:Liesel.Schwarz) before November 14th. For more information visit their website www.greenbuildexpo.org

VCE3 Lunch Discussion

December 3rd, Noon-1:00pm
Mendel 103

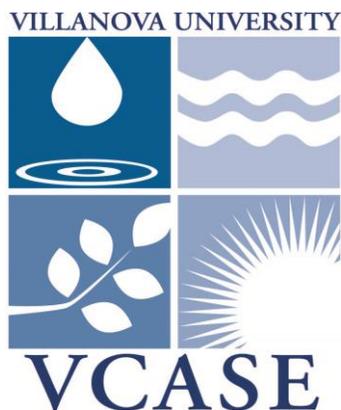
Presenter: Dr. Robert Traver, Director of Villanova Urban Stormwater Partnership (VUSP)
& Villanova Center for the Advancement of Sustainability in Engineering (VCASE)

Discussion will be on the Villanova Urban Stormwater Partnership



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For questions or information for next months newsletter please email liesel.schwarz@villanova.edu



Save the Date: VCASE Lecture Series:

November 15th, CEER 205, 2:30 pm to 3:30 pm.

VCASE is proud to host the upcoming lecture series, “**Reflections of an Environmental Manager – Trends and Dynamics in an Ever-changing World,**” by Daniel W. Elliott, PhD; Senior Consultant at Geosyntec Consultants.

This presentation will focus on the role of the environmental engineer in industry and will compare and contrast this experience to those of the consultant and university environmental manager. The specific academic training for each of these similar but quite different roles will be discussed along with unique perspectives that professionals in these realms develop over time. The talk will also address some of the profound changes to the field that have occurred over the past 20 years due to a variety of factors including: (1) major economic shifts in the U.S. and around the world, (2) globalization, and (3) technology. A discussion of the critically-needed skills, experience, and knowledge needed to remain competitive as an environmental manager, regardless of role, in an increasingly more challenging economic climate will serve to bring together the threads of this presentation and serve as the focal point for its conclusion.

Speaker Bio

Dr. Daniel W. Elliott is an environmental engineer by training and has experienced the field from the unique perspectives of industry, consulting, and the university sector. He rejoined Geosyntec Consultants in 2013 after serving as Environmental Affairs Manager at UNC-Chapel Hill. Earlier in his career, Dr. Elliott worked at Merck and Co., Inc. and American Standard, Inc. His research interests include the application of nanoscale zero-valent iron (nZVI) for the remediation of chlorinated solvents and redox-amenable contaminants in groundwater. He is involved in the management of complex environmental investigation and remediation projects at predominantly industrial sites and is a key member of Geosyntec’s university sector management team. Dr. Elliott is a member of the Project Advisory Group for NANOREM, a €14 million EU-funded project focusing on the development and application of environmental nanotechnology-based solutions at Brownfield properties throughout Europe. He is the author of 15 peer-reviewed papers.

Location: November 15th, CEER 205, 2:30 pm to 3:30 pm.

The talk will be recorded. To watch it live, visit www.villanova.edu/vcase