Understanding Green Roofs from the Ground Up

Ed Snodgrass • Wednesday, Feb. 16, 2011
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

Green roofs have garnered a lot of press over the last few years, but what are the facts? Ed Snodgrass will cover the latest information on green roof technology. This includes why green roofs are built, what they mean for urban areas, the types of plants that can be used and the maintenance of these plants. Case studies of local, national and international projects will be used to illustrate these points.

Ed started the first green roof nursery in the U.S. and has collaborated on green roof research with several academic institutions and botanical gardens. A fifth generation farmer and nurseryman, he is owner and president of Emory Knoll Farms, Inc. and Green Roof Plants, North America’s first nursery specializing in green roof plants and horticultural consulting. A popular speaker and published author, Ed lectures widely at universities and regional, national and international conferences and has been featured in The New York Times. His new book, co-authored with his wife Lucie, is entitled The Green Roof Manual: A Professional Guide to Design, Installation, and Maintenance. It was released by Timber Press in Fall 2010 and provides basic information about how to design and build green roofs.

Join Us as a Member of the Henry Schmieder Arboretum

Benefits:
• Spring & Fall Gold Leaves Membership Newsletters
• Free admission to all Founders Lectures & Special Events
• 2 guest passes for Founders Lectures
• 10% discount at The Farm Market

THE HENRY SCHMIEDER ARBORETUM MEMBERSHIP APPLICATION

______New ______Renewal ______Individual $25
______Family $50 ______Student/Sci. Citizen $20
______Supporting $100 ______Staff $20

Make a check payable to The Henry Schmieder Arboretum. New Membership is from January 1 to December 31.

Name on Membership: _________________________________
Address: __________________________________________
City: ___________________ State: ______ Zip Code: ______
Telephone: __________________________ E-mail: __________________________

Credit Card Information:
[ ] Visa [ ] MasterCard [ ] American Express [ ] Discover
Credit Card Number Expiration Date

Authorized Signature

Mail to:
THE HENRY SCHMIEDER ARBORETUM
OF DELAWARE VALLEY COLLEGE
700 East Butler Avenue • Doylestown, PA 18901
215-489-2283 • Fax: 215-489-2404 • E-mail: arboretum@delval.edu

Planning a Wedding?
The Henry Schmieder Arboretum’s gardens can provide a beautiful background for your photos.
For details, call Barbara Muse at 215-489-2287.
Managing Rain Water: Our Misplaced Treasure

Michael Fleischacker • Wednesday, Oct. 20, 2010
7:30 p.m. • Mandell 114

Historically, rain has been plentiful in the Northeastern U.S. As such, humans have treated this resource as a by-product for disposal. However, times are changing. As the world tries to deal with an expanding population, shortage of clean water and changing climatic conditions, rain water needs to be better understood. It is a living system that influences our lands and our lives. Comprehensively understanding this system will lead to our engagement and celebration of this vital resource and misplaced treasure.

As a child, Michael played in the prairies and forests of the Upper Midwest. His passion for the outdoors was mirrored by his love of art. These two passions naturally led him into the field of landscape architecture. His native landscapes continue to inspire Michael’s career while designing, teaching and learning. He is an expert in regenerative strategy and focuses on the design of sustainable living systems with a special emphasis on water management. In 2009, Michael took his career back into academia when he joined the Ornamental Horticulture faculty at Delaware Valley College, overseeing the Environmental Design program.

Michael and his students played a major role in the design and installation of the college’s Rain Garden, which gathers rainwater in a landscaped basin to prevent it from running off and carrying pollutants with it.

Michael earned a bachelor’s in Environmental Design from North Dakota State University, a bachelor’s in Landscape Architecture from North Dakota State University and a master’s in Landscape Architecture from Ball State University.

The Authentic Garden: Five Principles for Cultivating a Sense of Place

Claire E. Sawyers • Wednesday, Nov. 17, 2010
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

What makes a garden “authentic?” For American gardeners, this question can be vexing. Because America is a comparatively young nation, it is still developing its own garden style, and gardeners have tended to turn to either national traditions, such as Italy’s, Japan’s or England’s, for inspiration. The result of this stylistic borrowing may overlook local landscapes and history and have little connection to our daily lives.

Claire Sawyers shows how this tendency can be reversed—how we can create gardens that are both deeply rooted in our surroundings and deeply satisfying to its creators and owners. Drawing on her knowledge of a vast array of American and foreign gardens, Claire identifies the five principles that help instill a sense of authenticity to make a garden that is true to a specific time, place and culture and to capture and reflect an authentic spirit. The garden, in turn, will nurture the spirit of those who cherish and dwell in it.

Since 1990, Claire has been director of the Scott Arboretum of Swarthmore College, regarded by some as “the most beautiful campus in America.” She brings both U.S. and international perspectives to her work. Claire grew up on a dairy farm in Missouri and spent six years of her youth in Japan, to which she returned to work with Japanese landscapers. She also worked at the Kalmuth Arboretum in Belgium and private gardens in Brittany and Normandy, France. Claire holds master’s degrees from both Purdue University in Horticulture and from the University of Delaware, where she was a Longwood Fellow. Her book, The Authentic Garden: Five Principles for Cultivating Place, was published by Timber Press in November 2007 and is in its second printing.

Visit us on the web at www.delval.edu/arboretum

Volunteers
Are you interested in becoming an Arboretum Partners Volunteer?
Call Mary Boyle at 215-489-2366.

For details on group Arboretum tours, call Barbara Muse at 215-489-2287.

Native Perennials: Sustainable, Colorful and Wonderful

Stephanie Cohen • Wednesday, Dec. 1, 2010
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

Gardeners are considered to be guardians of the earth and set an example for all of us. Stephanie Cohen will explore ways in which we can go native and see the variety of perennial plants available for our gardening palette. Join us for a delightful presentation on using perennials for color and sustainability.

Stephanie, the “Perennial Diva,” taught herbaceous plant classes at Temple University for over 20 years and is the former founder and director of the Landscape Arboretum at Temple University, Ambler. She is a contributing editor for Fine Gardening and The HGTV Newsletter, serves on the advisory boards for Green Profit and the Pennsylvania Horticultural Society’s Green Scene, and is a regional editor for the Blooms of Bressingham Plant program and for American Nurseryman. In April 2005, Stephanie became a Temple University Alumni Fellow, the most distinguished award that can be given to an alumna. Her new book, co-authored with Jennifer Benner, is entitled Sustainable, Colorful and Wonderful.

Beyond Pachysandra

Rick Ray • Wednesday, Sept. 29, 2010
7:30 p.m. • Mandell 114

All gardeners depend on groundcover plants to hold and protect soil, fill in difficult spaces, and add texture and color to the landscape. Rick Ray, longtime college teacher in plant identification and use, takes a ground level approach to woody and herbaceous plants as groundcovers. He looks beyond the conventional trio of pachysandra, ivy and vinca and shows how plants of all kinds and sizes can serve as groundcovers.

Rick is an energetic teacher, garden photographer and student mentor. In the course of 20 years as an instructor in Ornamental Horticulture at Delaware Valley College, Rick’s devotion to all things horticultural has influenced hundreds of students. In the 1980’s, Rick was acting curator for the Henry Schmieder Arboretum. He earned a B.S. in Ornamental Horticulture from North Carolina State University and an M.S. from Virginia Polytechnic Institute and State University.

The Authentic Garden: Five Principles for Cultivating a Sense of Place

Claire E. Sawyers • Wednesday, Nov. 17, 2010
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

What makes a garden “authentic?” For American gardeners, this question can be vexing. Because America is a comparatively young nation, it is still developing its own garden style, and gardeners have tended to turn to either national traditions, such as Italy’s, Japan’s or England’s, for inspiration. The result of this stylistic borrowing may overlook local landscapes and history and have little connection to our daily lives.

Claire Sawyers shows how this tendency can be reversed—how we can create gardens that are both deeply rooted in our surroundings and deeply satisfying to its creators and owners. Drawing on her knowledge of a vast array of American and foreign gardens, Claire identifies the five principles that help instill a sense of authenticity to make a garden that is true to a specific time, place and culture and to capture and reflect an authentic spirit. The garden, in turn, will nurture the spirit of those who cherish and dwell in it.

Since 1990, Claire has been director of the Scott Arboretum of Swarthmore College, regarded by some as “the most beautiful campus in America.” She brings both U.S. and international perspectives to her work. Claire grew up on a dairy farm in Missouri and spent six years of her youth in Japan, to which she returned to work with Japanese landscapers. She also worked at the Kalmuth Arboretum in Belgium and private gardens in Brittany and Normandy, France. Claire holds master’s degrees from both Purdue University in Horticulture and from the University of Delaware, where she was a Longwood Fellow. Her book, The Authentic Garden: Five Principles for Cultivating Place, was published by Timber Press in November 2007 and is in its second printing.

Visit us on the web at www.delval.edu/arboretum

Volunteers
Are you interested in becoming an Arboretum Partners Volunteer?
Call Mary Boyle at 215-489-2366.

For details on group Arboretum tours, call Barbara Muse at 215-489-2287.

Native Perennials: Sustainable, Colorful and Wonderful

Stephanie Cohen • Wednesday, Dec. 1, 2010
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

Gardeners are considered to be guardians of the earth and set an example for all of us. Stephanie Cohen will explore ways in which we can go native and see the variety of perennial plants available for our gardening palette. Join us for a delightful presentation on using perennials for color and sustainability.

Stephanie, the “Perennial Diva,” taught herbaceous plant classes at Temple University for over 20 years and is the former founder and director of the Landscape Arboretum at Temple University, Ambler. She is a contributing editor for Fine Gardening and The HGTV Newsletter, serves on the advisory boards for Green Profit and the Pennsylvania Horticultural Society’s Green Scene, and is a regional editor for the Blooms of Bressingham Plant program and for American Nurseryman. In April 2005, Stephanie became a Temple University Alumni Fellow, the most distinguished award that can be given to an alumna. Her new book, co-authored with Jennifer Benner, is entitled Sustainable, Colorful and Wonderful.

Beyond Pachysandra

Rick Ray • Wednesday, Sept. 29, 2010
7:30 p.m. • Mandell 114

All gardeners depend on groundcover plants to hold and protect soil, fill in difficult spaces, and add texture and color to the landscape. Rick Ray, longtime college teacher in plant identification and use, takes a ground level approach to woody and herbaceous plants as groundcovers. He looks beyond the conventional trio of pachysandra, ivy and vinca and shows how plants of all kinds and sizes can serve as groundcovers.

Rick is an energetic teacher, garden photographer and student mentor. In the course of 20 years as an instructor in Ornamental Horticulture at Delaware Valley College, Rick’s devotion to all things horticultural has influenced hundreds of students. In the 1980’s, Rick was acting curator for the Henry Schmieder Arboretum. He earned a B.S. in Ornamental Horticulture from North Carolina State University and an M.S. from Virginia Polytechnic Institute and State University.

The Authentic Garden: Five Principles for Cultivating a Sense of Place

Claire E. Sawyers • Wednesday, Nov. 17, 2010
7:30 p.m. • Mandell 114

Book signing immediately follows the presentation.

What makes a garden “authentic?” For American gardeners, this question can be vexing. Because America is a comparatively young nation, it is still developing its own garden style, and gardeners have tended to turn to either national traditions, such as Italy’s, Japan’s or England’s, for inspiration. The result of this stylistic borrowing may overlook local landscapes and history and have little connection to our daily lives.

Claire Sawyers shows how this tendency can be reversed—how we can create gardens that are both deeply rooted in our surroundings and deeply satisfying to its creators and owners. Drawing on her knowledge of a vast array of American and foreign gardens, Claire identifies the five principles that help instill a sense of authenticity to make a garden that is true to a specific time, place and culture and to capture and reflect an authentic spirit. The garden, in turn, will nurture the spirit of those who cherish and dwell in it.

Since 1990, Claire has been director of the Scott Arboretum of Swarthmore College, regarded by some as “the most beautiful campus in America.” She brings both U.S. and international perspectives to her work. Claire grew up on a dairy farm in Missouri and spent six years of her youth in Japan, to which she returned to work with Japanese landscapers. She also worked at the Kalmuth Arboretum in Belgium and private gardens in Brittany and Normandy, France. Claire holds master’s degrees from both Purdue University in horticulture and from the University of Delaware, where she was a Longwood Fellow. Her book, The Authentic Garden: Five Principles for Cultivating Place, was published by Timber Press in November 2007 and is in its second printing.

Visit us on the web at www.delval.edu/arboretum

Volunteers
Are you interested in becoming an Arboretum Partners Volunteer?
Call Mary Boyle at 215-489-2366.

For details on group Arboretum tours, call Barbara Muse at 215-489-2287.