

Horticulture Newsletter

September 24, 2009

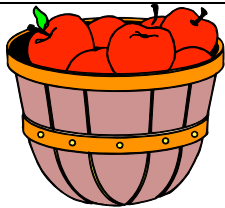


ISU Horticulture Club presents . . . Fall Festival –
The Ames Community is invited to spend a day at the Orchard & Pumpkin Patch!

Come for tours,
demonstrations, kids
activities, apple sale, &
pumpkin patch!



Saturday, October 3rd,
2009
11:00 AM to 4:00 PM



Apple Varieties: Chieftain
(limited) Golden Delicious,
Red Delicious, Jonathan

ISU Horticulture Research Station /
55519 170th Street, Ames
Take Grand Ave. North out of
Ames (about 6½ miles north of
13th Street) turn East at Casey's
corner and go 1½ miles.
You are there!



HORT
CLUB



TURF
CLUB

New Hort Club OFFICERS & EMAILS 2009

New Turf Club OFFICERS & EMAILS 2009

PRESIDENT: Amanda Snodgrass asnodgra@iastate.edu
 VICE PRESIDENT: Emma Cavan emcrens@iastate.edu
 SECRETARY: Maria Olson meolson@iastate.edu
 TREASURER: Ben Matthews bmatt@iastate.edu
 AG COUNCIL: Ben Hershey bhershey@iastate.edu
 Josh Kern isuhoops@iastate.edu
 PROMOTIONS: Kourtney Determan kjdeter@iastate.edu
 Rachel Kreis rakreis@iastate.edu
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 Tyler Johnson tylerj@iastate.edu
 HORT CLUB ADVISORS:
 Barb Osborn - baosborn@iastate.edu
 Michael Reinert – mer6@iastate.edu
 Richard Gladon - gladon@iastate.edu

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 VICE PRESIDENT: Jon Hungerford jhunger@iastate.edu
 SECRETARY: Nate Bolhaus taterman@iastate.edu
 TREASURER: Ethan Morford emorford@iastate.edu
 AG COUNCIL: Derrick Peterson derrickp@iastate.edu
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 Nick Meyer meyern@iastate.edu
 Iowa GCSA REP: Caleb Swanson swanscal@iastate.edu
 WEBMASTER: Jared Olsen jolsen@iastate.edu
 TURF ADVISOR: Nick Christians - nchris@iastate.edu

If you would like more information about Hort Club activities, please contact any of the officers listed above.

If you would like more information about the Turf Club meetings and/or activities, feel free to contact any of the officers listed above.

The GRAD Student Hort Society recently elected officers for 2009/2010 . . .

Officers are in the photo on the left and they are as follows (from l to r): Nathan Butler/Graduate Student Senate Representative; Bryan Peterson/Secretary; Ying Feng/Treasurer; Lisa Wasko/President; and Andrew Hoiberg/Co-President.

Photos 2 and 3 are a typical Grad Student meeting.



HORTICULTURE SEMINARS...

Fall 2009 Seminar Series

All Seminars will be in Hort 118 at 4:10 PM.

September 21	Richard Gladon , Assoc. Professor, Department of Horticulture, ISU Title: The Motor is Running at Top Speed: New Advances in the Dutch Ornamentals Industry
September 28	William Graves , Professor, Department of Horticulture, ISU Title: A Frugal Professor’s Tips for University Travel on a Shoestring
October 5	Lee Goldsmith , Graduate Student, Department of Horticulture, ISU Title: Freezing Tolerance in ‘Frontenac’ and ‘Seyval blanc’ Grapevine Canes & Shoots
October 12	Mark Westgate , Professor, Agronomy Department, ISU Title: CSRL: Transforming Experiences for Faculty, Staff, and Students
October 19	Todd Vens , Instructional Support Specialist, Brenton Center, ISU Title: Generate Revenue Without Sacrificing Academic Rigor! Adding Online Courses, Certificates, and Programs That Make Sense
October 26	Laura Klavitter , Hort Student / Calynn Walters , Hort Student / Cindy Haynes , Assoc. Professor, Department of Horticulture, ISU / Nick Howell , Supt. Ag Research Station / Hank Taber , Professor, Department of Horticulture, ISU Title: Feasibility of High Tunnel Production of Potted Tulips and Daffodils
November 2	Olivia Lenahan , Graduate Student, Department of Horticulture, ISU Title: Genetic Profile and Horticultural Potential of American Snowbell (<i>Styrax americanus</i>)
November 9	Kirk Maloney , Associate Professor, Dept. of Ecology, Evolution & Organismal Biology, ISU Title: Applying a Global Perspective to the Study of Invasive Species
November 16	Hank Taber , Professor, Department of Horticulture, ISU Title: High Tunnel Crop Production – Research Challenges
November 30	Lisa Wasko , Graduate Student, Department of Horticulture, ISU Title: Service-Learning/School Garden Program Influences Ugandan Children’s Agricultural Knowledge and Home Gardening Practices
December 7	Katey Dimmlich , Graduate Student, Department of Horticulture, ISU Title: To Be Announced



*****HORTICULTURE TRAVEL*****



Travels (then, now, and upcoming) . . .

Nick Christians

(10-12-09 to 10-14-09) to Riodosa, NM – to speak at New Mexico Turf Conference

(10/31/09 to 11/05/09) to Pittsburgh, PA – American Soc. of Agronomy meetings at Pittsburgh

Kathleen Delate – (09/17/09 to 09/29/09) 9/17-19 Washington, D.C.: meet with USDA-ERS organic ag. Researchers. 9/20-29 Novi Sad, Servia: Borlaug Fellow Program follow-up visit, work with Borlaug Fellow mentees on organic ag. Research.

William Graves

(09/19/09 to 09/22/09) to Northern California – to collect plant material for research

(10/07/09 to 10/08/09) to Laramie, WY – Meeting of the “Intermountain Regional Evaluation and Introduction of Native Plants (WERA1013”

(11/06/09 to 11/09/09) to Northern Florida – to collect plant material for research

(11/23/09 to 12/01/09) to Northeastern Mexico – to collect plant and soil samples for research at NE Mexico

(12/10/09 to 12/11/09) to Stanford, CA – to collect data for research.

(12/25/09 to 01/05/10) to Stanford, CA – to collect research data at Stanford, CA

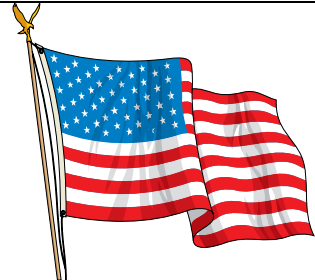
Bryan Peterson – (08/29/09 to 09/01/09) to Southern Illinois – to collect germplasm for research project at Shawnee National Forest

Ann Marie VanDerZanden (10/29/09 to 11/01/09) to Pittsburgh, PA – North American Colleges and Teachers of Agriculture Fall Executive Board meeting

INFORMATION ON JOBS

*There is a variety of job possibilities listed here --
Permanent, temporary, part-time, full-time,
student jobs, local, non-local, etc. . . . Check it out!*

*Job announcements are posted in the student reading room and in the
Horticulture Office if you are interested in checking in more detail.
Some jobs that are listed this week are:*



Internships / Groundskeeping / Houston Astros Baseball Club / Houston, TX . . . This intern's main responsibility will be to learn and assist with the maintenance of the field and ballpark grounds to ensure the field is game and camera-ready. This may include stripping the infield, keeping the dirt moist, learning fertilizer calculations, patching infield holes, leveling home plate, trimming trees outside the ballpark, picking up trash, edging the infield, and many other related duties on an as-needed basis. This intern will also assist with the maintenance of all equipment as well as help set up pre-game activities such as batting practice. The intern will assume additional roles on an as-needed basis. The selected intern should have familiarization with mowers, blowers, and tractors and must be a hard-worker and team player. *Internships are COLLEGE CREDIT ONLY! You must be enrolled in an accredited college or university and eligible to receive COLLEGE CREDIT for your participation in this internship program.* If you are interested in applying for an internship with the Astros, or any other current opportunity, please visit www.astros.com and click “Job Opportunities” at the bottom of the page to apply online. If you have questions, contact: Clint Milner / Houston Astros Baseball Human Resources Intern / hrintern@astros.com

Consumer Horticulturist / Black Hawk County (Waterloo/Cedar Falls area) . . . Full-time, salaried. This position will provide educational leadership to the Black Hawk County Extension Horticulture Program. The areas of emphasis include but not limited to: Educational programming and Master Gardener initiatives at the Dick Young Greenhouse; consumer questions; community educational programs. Must have Bachelors Degree in Horticulture or equivalent. For more information, contact: Rodney Hamer / Black Hawk County Extension / Ph: 319-234-6811 / E-mail: hamer@iastate.edu

Biological Science Technician (PLANTS) / Dept. of Agriculture / Forest Service, Nationwide . . . (Announcement #OCR-0404-4-PLNT-ARRA-D) Sixteen (16) temporary, full-time positions. This position is located on a Forest Service unit and is responsible for providing technical support to the plants/botany management program. Uses a variety of specialized tools, equipment, and materials to

carry out procedures, methods and practices in support of one or more of the biological sciences. Analyzes data and test conditions. Prepares reports, diagrams, charts, graphs, etc. Contact: ASC-HCM Staffing / Phone: 877-372-7248 / E-mail: fsjobs@fs.fed.us

Botanist / Dept. of Agriculture / Forest Service, Nationwide . . . Announcement #OCR-0430-911-ARRA-D. Sixteen (16) temporary, full-time positions. *Duties:* Performs duties such as surveying for threatened, endangered, sensitive, and rare plants, recommending mitigation measures, monitoring selected populations, or developing conservation plans. Prepares reports, analyses, and biological evaluations and assessments of botanical resources or conditions. Provides advice, guidance, and information as a member of an interdisciplinary team or to other agencies, state and local governments, and the public on botanical resource issues. Studies, inventories, and investigates botanical and ecological conditions in support of botanical projects. Contact: ASC-HCM Staffing / Phone: 877-372-7248 / E-mail: fsjobs@fs.fed.us

Environmental Educator – Botanical Gardens / Maine Conservation Corps (MCC) / Coastal Maine Botanical Gardens / Boothbay, Maine . . . The AmeriCorps Environmental Educator will help develop and deliver environmental and horticultural education programs for youth ages 4-12 in the new Alford Children's Garden. They will help develop tour programs for grade school age children and informal drop-in programs for youth and families from May to October, 2010. They will also help develop educational materials for youth – including audio podcast tours, brochures and content for our website and outdoor interpretive signage of our garden and natural areas. The emphasis of program content will be on ecological gardening, basic botany, conservation and interpreting the natural ecological features, habitats and plants in our 248-acre site. Coastal Maine Botanical Garden is developing a 2-acre children's garden to open in June of 2010, featuring plants that are important in Maine – like blueberries, potatoes, lespedes, pine trees and more. Contact: Brenda Webber, Recruitment Assistant / Phone: 207-624-6085 / E-mail: corps.conservation@maine.gov / Website: www.maine gardens.org

Post Doctoral Research Associate / University of Tennessee, Dept. of Entomology & Plant Pathology / Knoxville, TN . . . (Position # X0908) A permanent, full-time position. Recent PhD graduate in the areas of Plant-Microbe Interactions with demonstrated skills in Molecular Plant Virology and Proteomics and encouraged to apply. Knowledge and prior experiences with yeast systems is a plus. Postdoctoral research scientist position for a molecular plant virologist at Department of Entomology and Plant Pathology of the University of Tennessee, Knoxville, to conduct research on interaction of soybean mosaic virus with the Rsv1-locus from soybean. Contact: M.R. Hajimorad, Entomology & Plant Pathology / Phone: 865-974-1620 / E-mail: mrh@utk.edu Website: <http://www.utextension.utk.edu>

Native Plant Nursery and Education Internship / Sanibel-Captiva Conservation Foundation / Sanibel, FL . . . A temporary, full-time position. Applicants should have a strong interest in plants and conservation, preferably possessing or pursuing an Associate's or Bachelor's degree in horticulture, biology, environmental science, ecology, or a related field. The intern should be prepared to work in subtropical conditions, including hot temperatures, humidity, and insects. The Sanibel-Captiva Conservation Foundation (SCCF) Native Plant Nursery seeks an energetic and hardworking intern to assist in day-to-day nursery operations as well as work with our landscape design and installation services. The Native Plant Nursery offers a unique working environment, as it is a non-profit retail nursery dedicated to landscaping for the improvement of native habitat and wildlife on Sanibel and Captiva Islands. Contact: Jenny Evans, SCCF / E-mail: jevans@sccf.org

Golf Course Superintendent / Deer Ridge Golf Club . . . Deer Ridge is currently looking for an experienced professional to lead the Club's Turf Grass operation. The Club is excited to continue with an extensive improvement plan and requires an individual who is extremely detailed focused, organized and a strong leader. Deer Ridge is devoted to providing industry leading playing conditions. The Club is located in Kitchener, Ontario, approximately 45 minutes west of the Toronto airport. Please send your resume to Kevin O'Donnell, General Mgr/Head Golf Professional via e-mail: Kevin@deerridgegolfclub.com

2010 Internship / Spring Hill Golf Club / Wayzata, MN . . . Spring Hill Golf Club is located fifteen miles west of Minneapolis, MN in the suburb of Wayzata. Spring Hill is a Tom Fazio designed private club that opened for play in June 1999. We have a limited local membership and a small number of national members. We are looking for two highly motivated individuals to work in coordination with the management staff to implement sound maintenance practices to achieve optimal turfgrass conditions. The job will involve the student in the refinement of turfgrass quality and a few special projects. Intern student will be involved in all aspects of golf course grounds management including, but not limited to, fertilizer and chemical application with strict record keeping, course set-up, irrigation repair and maintenance, daily mowing operations, crew supervision duties. Contact: Tim Johnson, Supt. / Spring Hill Golf Club / Phone: 952-476-4875 / E-mail: timj@springhillgc.com

The Newsletter is published on the 1st and 3rd Thursdays of each month during the school year and monthly during the summer (2nd Thursday). Please feel free to email information to June that you would like included in the Newsletter. vansickl@iastate.edu

