

Monday, July 8, 2013

11:30 a.m.	Registration	Room 227, K-State Union
Lunch	On your own available in the K-State Union	
1:00 p.m.	<i>Welcome to the World of Community Gardening</i> - Evelyn Neier Welcome to the conference and overview of community gardening.	Room 227
2:15 p.m.	Break	
2:30 p.m.	<u>Concurrent Sessions</u> <i>Pest Management</i> - Frannie Miller Correct identification is important to proper management. This session will focus on identification of insects commonly found in the community garden and ways to control them.	Room 227
	<i>Garden Soils/Fertilizer</i> - Ward Upham This class will cover the properties of garden soil, why those properties are important and how to improve soil so that it will grow healthier, more productive plants. Fertilizers and their use will also be covered.	Room 226
	<i>School Gardens</i> - Candice Shoemaker School Gardens are not a new concept, although they are currently experiencing an increase in popularity. School gardens come in all shapes and sizes - from a few buckets for container gardens to enough space to give each child their own plot. The purpose of school gardens is just as varied. This presentation will briefly describe the role of school gardens in education and youth development followed by best practices for establishing and sustaining a community-sponsored school garden.	Room 206
3:30 p.m.	Break - Concourse close to Cats Pause/Big 12 room	
3:45 p.m.	<u>Concurrent Sessions</u> <i>What is an Organic Pesticide?</i> - Raymond Cloyd This presentation will address the issue regarding what is an “organic pesticide” and the characteristics associated with them. Topics to be covered include those pesticides that may be used in the garden that are designed to be “organic,” and the advantages and disadvantages of using them.	Room 227
	<i>Raised Beds</i> - Ward Upham Though raised beds are not always necessary, they can be helpful in certain situations. We will look at advantages and disadvantages of raised beds, costs, materials used and construction techniques.	Room 226
	<i>Water Wise Water Conservation</i> - Cary Rivard As water resources become increasingly valuable, good water management has become critical. Learn more about irrigation systems and garden watering practices that promote maximum plant growth within your budget.	Room 206
5:00 p.m.	Evening on your own	

Tuesday, July 9, 2013

- 8:00 a.m. Tours of local community gardens with speaker stations in the gardens. Please refer to speakers schedule and map provided in conference registration packet.
- Collins Lane** - Collins Lane Garden Phase I is in its second year. Collins Lane Phase II is in its first year. Dick Green will give advice on how to prepare a new garden site. Get hands-on information on how the irrigation systems work, different types of equipment available, and how to set up a system for your garden.
- Riley Lane** - General information about this garden that has been thriving since the 1970s.
- 11:45 a.m. Lunch Flint Hills Room, K-State Union
Panel discussion on community garden management
- 1:45 p.m. **Concurrent Sessions**
- Weed Control in Community Gardens*** - Chuck Marr Room 227
This presentation will focus on various types of common garden weeds and strategies to control them. In addition, special considerations for weed control in community gardens will be discussed. Some special attention will be provided for bindweed and bermudagrass, two especially difficult weeds to deal within community gardens.
- Garden Management and Financial Stability*** - Linda Teener Room 226
A successful community requires more than tilling some land and planting tomatoes! Sustainability is an important consideration at all stages of developing a community garden. One important decision is how to manage your garden, what rules to make, and how to enforce them. The other important decision is how to fund the garden. Sources of income and identifying regular and occasional expenses need to be identified and tracked on a monthly basis. This presentation will cover key issues of governance, division of labor and budgeting for success. We will discuss structuring an advisory board, utilizing gardeners and other local volunteers. A sample budget will be presented with suggested sources of funding.
- Fruit Trees in the Community Garden*** - Larry Crouse Room 206
Considerations for growing fruit in a Community Garden.
- 2:45 p.m. Break - Concourse close to Cats Pause/Big 12 room
- 3:00 p.m. **Concurrent Sessions**
- Donation Gardens*** - Maribeth Kieffer Room 227
Food pantries are anxious to receive donations of fresh vegetables. Find out what types of vegetables are most needed, the desired stage of maturity, and how to handle produce so that you can ensure that produce you deliver will be at optimal quality that is ready for distribution for individuals and families in need.
- Applying for the Kansas Community Garden Grants*** - Cheryl Boyer & Evelyn Neier Room 226
Money is available for new community gardens through the Kansas Community Garden Grants. Your garden may be available for up to \$5,000. Next year will be the third and final year of the program. Learn how to submit a successful application.
- Education and Mentoring*** - Susan Schoneweis Room 206
Community gardens often have a variety of participants ranging from gardeners of days of yore to those newly planted with the idea of having a garden. We will share ideas, projects and activities you can adopt and adapt for your own garden to help your members grow!
- 4:00 p.m. Adjourn

SPEAKERS

Cheryl Boyer is the Extension Nursery Crops Specialist for K-State. She has the privilege of being the co-chair of a professional development group for county horticulture agents which puts her in a unique position to facilitate the community gardening grant from the Kansas Health Foundation. Cheryl is an active gardener and has a plot at Collins Lane in Manhattan where she “digs in the dirt” with her 3-year-old, Henry, and husband of 13 years, Rusty.

Raymond Cloyd is a professor and extension specialist in horticultural entomology/integrated pest management in the Department of Entomology at Kansas State University. His research and extension program involves pest management in greenhouses, nurseries, landscapes, turfgrass, conservatories, interiorscapes, Christmas trees, and vegetables and fruits. He is the extension specialist in horticultural entomology for the state of Kansas with a major clientele that includes homeowners, master gardeners, and professional and commercial operators.

Larry Crouse is a horticulture agent in Butler County, El Dorado, KS.

Dick Green is a Community Garden Volunteer, Collins Lane Garden, Manhattan.

Maribeth Kieffer is the Executive Director of Flint Hills Breadbasket, a community food network that helps provide food to the hungry in Manhattan, KS.

Charles (Chuck) Marr is a retired extension specialist in vegetable crops at K-State and community gardener in the Manhattan Community Gardens since his retirement. He is author of the ‘Kansas Garden Guide’ and many other K-State extension publications dealing with gardening. He worked with commercial vegetable producers and home gardeners throughout Kansas during his 37-year career with K-State Research and Extension.

Frannie Miller is the Pesticide Safety and Integrated Pest Management Coordinator for Kansas State University. She is responsible for conducting training for commercial and private applicators on pesticide safety. She also teaches youth and adults about the impacts of pesticides on the environment and teaches the principles of integrated pest management which begins with proper identification.

Evelyn Neier is an Extension Specialist in 4-H Youth Development where she works with youth gardening and plant science program. She is also part of the K-State Research & Extension Community Gardening team.

Cary Rivard is the Assistant Professor and Extension Specialist at the K-State Research and Extension Center in Olathe where he works with vegetable production projects.

Candice Shoemaker is a professor of horticulture and human health at K-State. She has taught a variety of undergraduate and graduate courses in horticulture and horticultural therapy. She currently teaches on-campus classes in urban agriculture and on-line classes in horticultural therapy. Her research focuses on the health benefits of gardening, particularly for youth and older adults. She recently completed a 4-year study that developed and tested an after-school gardening curriculum for elementary school-aged youth that targeted healthy lifestyle behaviors. Dr. Shoemaker has been recognized as a leader for her dedication to, and excellence in, teaching, student learning, and research through numerous awards, including the American Horticultural Society’s Horticultural Therapy Award “for significant contributions to the field of horticultural therapy” in 2011 and the 2012 National Award for Excellence in College and University Teaching from the United States Department of Agriculture. She earned a B.S. and Ph.D. degrees from Michigan State University and a M.S. degree from Kansas State University.

Susan Schoneweis grew up in Manhattan and got her first community garden plot in the second year of the Manhattan Community Garden's existence as she needed more space for her 4-H vegetable garden project. She continued to garden through high school and helped her parents as they continued while she attended K-State majoring in horticulture. After K-State, she went to Trinidad & Tobago for 6 months on the International 4-H Youth Exchange program and returned to work on her MS in horticulture at Purdue University. She worked on breeding lima beans for the tropics and then worked at Robson Seed Corporation in Hall, NY for 1 ½ years. She returned to the Midwest and was an extension horticulturist at the University of Nebraska-Lincoln for 13 years until the economy took her job. She became a registered dietitian and now works for KSRE at Fort Riley with the Supplemental Nutrition Assistance Program. She helped start a 72-plot community garden in Ft. Riley which is thriving in its 4th year.

Linda Teener is the executive director at UFM Community Learning Center in Manhattan, KS. UFM is the community sponsor for the Manhattan Community Garden, the oldest community garden in Kansas. Linda has directed UFM Community Learning Center and served on the Community Garden Board for 23 years. She serves as the treasurer for the Gardens. With a strong background in program development, Linda will share thoughts on organizing the structure of a community garden and now to manage a budget for a community garden.

Ward Upham is the Home Horticulture/Master Gardener Coordinator at KSU. He grew up on a farm near Junction City, KS and received both his B.S. and M.S. from Kansas State University. Previously he worked with the University of Missouri Extension Service in the K.C. Metro Area and a Kansas City private landscape maintenance company. Ward grows a variety of tree and small fruit, as well as various vegetables.