



# NATIONAL CHILDREN & YOUTH GARDEN SYMPOSIUM



CELEBRATING 20 YEARS

OF PROMOTING GARDEN-BASED TEACHING AND LEARNING

JULY 19-21, 2012 • GREATER WASHINGTON, DC AREA

## 2012 Symposium Schedule of Events

### WEDNESDAY, JULY 18<sup>TH</sup>

11:30 a.m. – 6:00 p.m.	<b>(2<sup>ND</sup> Floor) Carroll A</b>	Poster Session Setup/Stamp Student Union
11:30 a.m. – 6:00 p.m.	<b>Marriott Lobby</b>	Symposium Registration
12:45 p.m.		Shuttle Bus from Marriott to Pre-Symposium Workshop
1:00 p.m. – 5:30 p.m.		Pre-Symposium Workshop (Pre-registration required)
	<b>Plant Sciences Building/Greenhouses</b>	“The Science and Technology of Green Roofs”
5:30 p.m.		Shuttle Bus from Pre-Symposium Workshop to Marriott

### THURSDAY, JULY 19<sup>TH</sup>

7:30 a.m. – 2:00 p.m.	<b>Carroll A</b>	Poster Displays Open
7:30 a.m. – 8:45 a.m.	<b>Pyon Su</b>	Book Store Open
7:00 a.m. – 8:30 a.m.		One Continuous Shuttle from Marriott to Stamp Student Union
7:30 a.m. – 11:00 a.m.	<b>Colony Foyer</b>	Symposium Registration
8:00 a.m. – 9:00 a.m.	<b>Colony Ballroom</b>	Continental Breakfast
8:30 a.m. – 9:00 a.m.	<b>Colony Ballroom</b>	Welcome and Symposium Opening
9:00 a.m. – 10:00 a.m.	<b>Colony Ballroom</b>	General Session Opening Keynote: Holly Shimizu, <i>We Can Make a Difference – Let's Tell the World that Plants are Not Optional</i>
10:00 a.m. – 10:45 a.m.	<b>Colony Ballroom</b>	Break
10:00 a.m. – 10:45 a.m.	<b>Carroll A</b>	Poster Session
10:15 a.m. – 12:45 p.m.	<b>Pyon Su</b>	Book Store Open
11:00 a.m. – 12:00 p.m.		Concurrent Educational Sessions (Lecture)
<b>Carroll B</b>	<b>A1</b>	Building School Gardens: A Recipe for Success <i>Kristin Lo Verde, Catherine Game, and John Cawood, Openlands, Chicago, IL, Oak Park, IL</i>
<b>Poe</b>	<b>A2</b>	D.C. Isn't All Hot Air: Kids Get Cool with Trees <i>Priscilla Plumb, Liz Ball, Sue Erhardt, Casey Trees, Washington, DC</i>
<b>Brent A</b>	<b>A3</b>	Gardening and Autism: Designing, Programming, Goal Setting and Succeeding <i>Gwenn Fried, NYU Langone Medical Center, Trenton, NJ</i>
<b>Marshall</b>	<b>A4</b>	Gardening with Toddlers <i>Melissa Gula, Denver Botanic Gardens, Denver, CO</i>



## 2012 Symposium Schedule of Events

### THURSDAY, JULY 19<sup>TH</sup> [continued]

#### Banneker B

- A5** Healthy Gardens, Healthy Bodies  
*Shawnee Adelson, Denver Urban Gardens, Denver, CO*

#### Banneker A

- A6** Look, the Worm Likes Me!  
*Jeri Deneen and Linda Davis, San Diego Botanic Garden, Encinitas, CA*

#### Jimenez

- A7** Developing Children's Gardens with Kid Appeal  
*Mary Legoria, Pam Blanchard, and Krisanna Machtmes, Louisiana State University, Baton Rouge, LA*

#### Crossland

- A8** Project LEAF  
*Anita Wesler, Samie Winick, and Dar Hosta, Youngstown, OH, and Flemington, NJ*

#### Brent B

- A9** School Gardening: A Bronx Case Study  
*James Boyer, The New York Botanical Garden, Bronx, NY*

#### Calvert

- A10** School Gardens: Preschool to High School from a Designers Perspective  
*Nancy Striniste, Earlyspace, LLC, Arlington, VA*

12:00 p.m. – 1:00 p.m.

**Colony Ballroom** Lunch

12:00 p.m. – 1:00 p.m.

**Carroll A** Poster Session

1:00 p.m. – 2:00 p.m.

**Colony Ballroom** Featured Speaker: Wendy Blackwell, *The Importance of Play and Loose Parts in Each of Our Lives*

2:00 p.m. – 3:00 p.m.

Continuous shuttle from Stamp Student Union to Marriott

2:00 p.m. – 5:30 p.m.

Buses depart Stamp to DC Study Tours.  
(Pre-registration required)

**Bus #1** Tour of Washington, D.C., School Gardens

**Bus #2** Coolidge High School Greenhouse Garden & Outdoor Classroom

**Bus #3** United States Botanic Garden

**Bus #4** United States Department of Agriculture/The People's Garden Initiative

**Bus #5** Smithsonian Institution National Museum of Natural History

5:30 p.m.

All buses to Chinatown/Verizon Center

5:30 p.m. – 7:30 p.m.

Dinner on your own

7:30 p.m. – 8:00 p.m.

Buses depart Chinatown/Verizon Center, to Marriott





## 2012 Symposium Schedule of Events

### FRIDAY, JULY 20<sup>TH</sup>

7:00 a.m. – 8:30 p.m.

**Carroll A**

Poster Displays Open

7:00 a.m. – 8:15 a.m.

**Pyon Su**

Book Store Open

7:00 a.m. – 8:30 a.m.

One Continuous Shuttle from Marriott to Stamp Student Union

7:00 a.m. – 8:30 a.m.

**Colony Foyer**

Symposium Registration

7:30 a.m. – 8:15 a.m.

**Colony Ballroom**

Continental Breakfast

8:30 a.m.

Buses depart Stamp Student Union to Hollin Meadows

9:30 a.m. – 11:00 a.m.

Registration & “Share the Seeds” Children’s Demonstrations and School Garden Tours

11:00 a.m. – 12:00 p.m.

Concurrent Educational Session (Lecture)

**B11** Ask Me About Our Habitat

*Elaine Tholen, Centreville Elementary School, Centreville, VA*

**B12** Fairy Houses as a Gateway to Nature

*Tracy Kane, Durham, NH*

**B13** Planting a Garden, Growing a Community

*Ann English, Jeanette Ankoma-Sey, and James R. Proctor, Rockville, MD, Alexandria, VA, Washington, DC*

**B14** Keeping the Focus on Plants

*Melissa Eddy, Dow Gardens, Midland, MI*

**B15** Edible Gardens Anywhere

*Jamaica White and Stacey Schamberger, Missouri Botanical Garden, St. Louis, MO*

**B16** Growing Green Kids with Stories; Fairies and Plantlore

*Betsy Williams, Andover, MA*

**B17** From Seed to Plate

*Eric Jackson, Powell Gardens, Kingsville, MO*

**B18** Salad Science

*Jenny Brown, GreenKids, Chevy Chase, MD*

**B19** From Garden to Plate

*Annie Novak and Toby Adams, The New York Botanical Garden, Bronx, NY*

**B20** The Living Lab

*Chris Asbell, Barnard School, South Hampton, NH*

**B21** Fun Ways to Teach Gardening Concepts

*Jo Sellers, Fairfax County, VA*

**B22** Who else is in the Garden?

*Candace Clavin and Chris Rein, GardenGreenAngels.com, Barrington, RI*



## 2012 Symposium Schedule of Events

### FRIDAY, JULY 20<sup>TH</sup> [continued]

- |                        |  |
|------------------------|--|
| 12:00 p.m. – 1:00 p.m. | Lunch  |
| 12:30 p.m. – 1:00 p.m. | Presentation of 2012 Growing Good Kids Book Awards |
| 1:00 p.m. – 2:30 p.m.  | Concurrent Educational Sessions (Workshop)         |
- C23** A Community Comes Together for Children and Nature  
*Sandra Redmore, Sissy Walker, Elaine Tholen, and Nancy Striniste, NoVA Outside, Arlington, VA*
  - C24** Curriculum Connections  
*Ellen Clore, Collegiate School, Richmond, VA*
  - C25** Bilingual Garden-Based Lessons for Early Childhood  
*Lola Bloom and Mia Ballard, City Blossoms, Washington, DC*
  - C26** Discovering Plant Science with Everyday Materials  
*John Porter and Mary Beth Bennett, West Virginia University Extension Service - Kanawha County, Charleston, WV, Martinsburg, WV*
  - C27** Four Letter Words  
*Becky Reed, Hamilton County Park District, Cincinnati, OH*
  - C28** Growing Your Garden Program with Inspiration from Books!  
*Pam Hosimer, UME Master Gardener, Damascus, MD*
  - C29** Growing an Education Program from Seed  
*Beth Carreno, Bookworm Gardens, Sheboygan, WI*
  - C30** Hands on Plant Science in the USBG National Garden  
*Lee Coykendall, Beth Ahern, and Maura Nelson, United States Botanic Garden, Washington, DC*
  - C31** In Search of Nature  
*Cindy Tyler, Terra Design Studios, Pittsburgh, PA; Thelma Redick, Wildlife Habitat Council, Pittsburgh, PA; Molly Steinwald, Phipps Conservatory and Botanical Garden, Pittsburgh, PA*
  - C32** Let's Do Lunch: Meeting Curriculum Objectives While Planting and Harvesting  
*Jennifer Finnegan, Hollin Meadows Science & Math Focus Elementary School, Alexandria, VA*
  - C33** Salad Tables & Salad Boxes: Grow, Taste, Learn  
*Jon Traunfeld, University of Maryland Extension, Ellicott City, MD*
  - C34** Slow and Steady Wins the Race  
*Natalie Cassidy and Cindy Hedin, Washington School, Summit, NJ*
  - C35** The Silicon Garden: 21st Century Technology in School Gardens  
*Jason Pittman, Science Focus Teacher, Hollin Meadows Science and Math Focus School, Alexandria, VA*
  - C36** Visual Arts Spring to Life in the School Garden  
*Maria Ojascastro, Frontenac, MO*





## 2012 Symposium Schedule of Events

### FRIDAY, JULY 20<sup>TH</sup> [continued]

2:30 p.m. – 3:00 p.m. Break

3:00 p.m. – 4:30 p.m. Concurrent Educational Sessions (Workshop)

**D37** Butterfly Gardening Using Native Plants  
*Nancy Sale, Lillie C. Evans K-8 Center, Miami, FL*

**D39** Teach Math and Science with Plants  
*Cheryl Potocki, Charter School of Wilmington, Newark, DE*

**D40** Hop, Slither, Flutter, and Fly: Integrating Arts into Garden Curriculum  
*Susan Grigsby, Interchange of COCA & the St. Louis Poetry Center, St. Louis, MO*

**D41** Learning and Growing Outside  
*David Francis and Blake Wigdahl, Utah State University, Lehi, UT*

**D42** Nature Journaling for Everyone  
*Dar Hosta, Flemington, NJ*

**D43** Happy (Gardening) Campers  
*Shelley Mitchell, Oklahoma State University, Stillwater, OK*

**D44** Permaculture in Public Garden Education  
*Erin Martea, Ithaca Children's Garden, Ithaca, NY*

**D45** The Awesome Blossom for Growing Ideas to Reality  
*Jim Mosteller, Mosteller Design, Columbia, SC*

**D46** There Are Plants in my What?  
*Mary Beth Bennett, WVU Berkeley County Extension Office, Martinsburg, WV*

**D47** Twenty-Years Experience Developing Educational Garden for Children and Youth  
*Kurt Van Dexter, Stony Lane Studios, North Kingstown, RI*

**D48** Using Herbs in an Elementary Gardening Program  
*Barbara Thomas, Rockbridge Area Master Gardeners Association, Glasgow, VA*

**D49** What Lies Beneath: Exploring the World Around Us  
*Tammy Maxey and David Pippin, Virginia Agriculture in the Classroom, Richmond, VA*

4:30 p.m. Buses depart Hollin Meadows to River Farm

4:30 p.m. – 8:00 p.m. Garden Party at American Horticultural Society's River Farm Headquarters

4:00 p.m. – 6:00 p.m. Book Sales in Garden Shop

5:30 p.m. – 7:00 p.m. Buffet Dinner at River Farm

7:00 p.m. – 8:00 p.m. Performance by David Mallett  
*Singer/Songwriter*

8:30 p.m. Buses depart River Farm to Marriott



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## 2012 Symposium Schedule of Events

### SATURDAY, JULY 21<sup>ST</sup>

7:30 a.m. – 11:00 a.m.

**Carroll A**

Poster Displays Open

7:30 a.m. – 9:00 a.m.

One Continuous Shuttle from Marriott to Stamp Student Union

7:30 a.m. – 11:00 a.m.

**Colony Foyer**

Symposium Registration

8:00 a.m. – 9:00 a.m.

**Colony Ballroom**

Continental Breakfast

8:00 a.m. – 12:45 p.m.

**Pyon Su**

Book Store Open

9:00 a.m. – 10:30 a.m.

Concurrent Educational Sessions (Workshop)

**Calvert**

**E50** Fun & the Victory Garden for Children—20 Years Later  
*Elizabeth Olson, Association of Agricultural Fairs and Shows, Beltsville, MD*

**Marshall**

**E51** Children, Artists and an 18th Century Garden  
*Judi Jones and Mollie Ridout, Historic Annapolis, Annapolis, MD*

**Crossland**

**E52** Creating Lean, Green, Serene Play and Learn Environments  
*Jim Mosteller, Mosteller Design, Columbia, SC*

**Brent B**

**E53** Design, Budget & Maintenance Plans for School Gardens  
*Rebecca Lemos, City Blossoms, Washington, DC*

**Banneker A**

**E54** Greening Up Literature  
*Bonny Hajducko, Broward County Farm Bureau, Margate, FL*

**Banneker B**

**E55** Honoring the Past, Healing the Present, Nurturing the Future  
*Mary Colborn and Sheryl O'Connor, Allegan Historic Farm & Learning Center, Allegan, MI*

**Poe**

**E56** Up Close with Monarch Butterflies  
*Sean McGuinn, Arlington Echo Outdoor Education Center, Millersville, MD*

**Carroll B**

**E57** How Much is that Tree? Teaching Tree Eco-Benefits and Value  
*Mary Van Dyke and Kelly Brown, Virginia Cooperative Extension, Arlington, VA*

**Brent A**

**E58** Enchanting Informal Programs  
*Kathryn Clusman, Cleveland Botanical Garden, Cleveland, OH*

**Jimenez**

**E59** A Permaculture Lens to Garden-Based Learning  
*Liz Falk, Cornell Garden-Based Learning, Ithaca, NY*

10:30 a.m. – 11:00 a.m.

**Colony Ballroom**

Break

11:00 a.m. – 12:00 p.m.

Concurrent Educational Sessions (Lecture)

**Poe**

**F60** A Success Story Inspired by NCYGS  
*Mindy Beltramo, Connie Roberge, Anne Southwell, Marilyn Wyzga, Peter Woodbury School, Bedford, NH*

**Calvert**

**F61** Classical Roots  
*Sara Levin, Longwood Graduate Program, Newark, DE*

**Brent B**

**F62** Designing Nature Based Outdoor Play Environments  
*Lolly Tai, Temple University, Jenkintown, PA*





## 2012 Symposium Schedule of Events

### SATURDAY, JULY 21<sup>ST</sup> [continued]

#### **Banneker B**

**F63** Horticulture Techniques for Students with Autism, Intellectual & Multiple Disabilities

*Kari Rowe, St. Coletta of Greater Washington, Washington, DC*

#### **Carroll B**

**F64** Every Child Outdoors For Better Health

*Mark Fly, Amanda Plante, and Wendy Prothro Howard, Human Dimensions Lab / Every Child Outdoors, Knoxville, TN*

#### **Crossland**

**F65** Inspiring Early Childhood Educators to Teach Outdoors

*Kristin Mullen, Lewis Ginter Botanical Garden, Richmond, VA*

#### **Brent A**

**F66** It Takes a Garden: Urban Gardening and At Risk Youth

*Valerie Frick, Camden Children's Garden, Camden, NJ*

#### **Jimenez**

**F67** Successful Garden Programming for All Ages

*Toby Adams and Annie Novak, The New York Botanical Garden, Bronx, NY*

#### **Marshall**

**F68** Planning a Fairy Festival for Fun and Income

*Betsy Williams, Andover, MA*

#### **Banneker A**

**F69** Wow! Did you Seed That? Seeds up Close and Amazing

*Julie McIntosh Shapiro, Garden PHI, Hull, MA*

12:00 p.m. – 12:45 p.m.

**Colony Ballroom**

Lunch

12:45 p.m. – 1:45 p.m.

**Colony Ballroom**

General Session

Closing Keynote: Kirk Brown, *John Bartram Lives! One of America's Greatest Botanists and Explorers Offers Advice for Cultivating the Next Generation of Gardeners*

1:45 p.m. – 2:00 p.m.

Symposium Closing

2:00 p.m. – 3:00 p.m.

Shuttle to Marriott from Stamp Student Union

2:15 p.m. – 10:00 p.m.

Post Symposium (pre-registration required)

*An Evening in the Children's Garden at the Lewis Ginter Botanical Garden in Richmond, VA*