

2013 International Trials Conference Schedule

Monday, September 16

12:00 pm Visitor Center
Registration desk opens

5:00–8:30 pm
Shuttles run between Fairfield Inn,
Hilton Garden Inn, and Longwood Gardens

6:30–8:00 pm

Opening Reception

Hors d'oeuvres and cocktails in Longwood's grand
Conservatory.

Tuesday, September 17

7:00–8:00 am
Shuttles run between Fairfield Inn,
Hilton Garden Inn, and Longwood Gardens

7:30–8:00 am

Coffee

8:00–8:10 am

Welcome

Paul Redman, Director of Longwood Gardens

8:10–8:20 am

About the Conference

Jim Gardiner, Royal Horticultural Society
(morning moderator)

8:20–9:40 am

Trialing Annual Plants

8:20–9:10 am

Marketing the Evaluation of Annuals and Perennials at the Trial Garden at the University of Georgia and the National Trial Program

Allan Armitage, University of Georgia and
Timothy Howard, Clarity Connect

9:10–9:40 am

Development of Mecardonia 'Magic Carpet Yellow' in View of the Convention on Biological Diversity

Tomohiro Kamogawa, Sakata Seed Corporation,
Japan

9:40–10:00 am

Coffee Break

10:00–11:00 am

Trialing Perennial Plants

10:00–10:30 am

Current Trials with Perennials in Germany

Bernd Hertle, Weihenstephan, Germany

10:30–11:00 am

Trialing Perennials in the "Four-Corner" Offense

Greg Soles, Star Roses and Plants

11:00–12:00 pm

Trialing Woody Plants

11:00–11:30 am

Breeding and Evaluating Ornamental Plants: Perspectives from the Academic and Private Sectors

Michael Dirr, Plant Introductions Inc.

11:30–12:00 pm

A Perspective on Where and How to Trial Woody Plants and Roses

Steve Hutton, Star Roses and Plants/Conard Pyle

12:00–1:30 pm Ballroom and Green Wall Corridor

Lunch with Poster Session

Hybridization and Selection of Azalea Seedlings for Characteristics of Multi-seasonal Blooming and Increased Tolerance to Environmental Stresses

Robert Edward Lee*, Transcend Nursery

Breeding in the Private Sector versus Academia: Objectives and Challenges

Emily Alff*, Star Roses and Plants; Michele Scheiber and Michael Dobres, NovaFlora LLC

Ovule Culture Techniques in *Abelia* and Other Genera

Michele Scheiber*, NovaFlora LLC; Carol D. Robacker, University of Georgia; and Michael Dobres, NovaFlora LLC

Performance of *Baccharis halimifolia* in Trials at Longwood Gardens

Barrett Wilson*, Longwood Gardens

Trial Garden from Propagation to Evaluation

Michael Roll*, Denver Botanic Gardens

National Grass Trials Involve Eleven States

Mary Hockenberry Meyer*, University of Minnesota; Jane Rozum and James E. Klett, Colorado State University

Grass Species and Mowing Frequency Influence Weed Encroachment and Quality in Naturalized Grass Swards

Peter Landschoot*, Pennsylvania State University; Shawn Kister, Longwood Gardens; and Michael Fidanza, Pennsylvania State University

1:30–2:45 pm

Ballroom

Oral Presentation of Abstracts: Session I

Trial Programs I

Moderator: Allan Armitage, University of Georgia

1:30–1:45 pm

The RHS and its Integration into the Success of Structured and Unstructured Plant Breeding for the Award of Garden Merit

Mark Heath* and Colin Crosbie, Royal Horticultural Society Garden, Wisley

1:45–2:00 pm

The Earth-Kind® Research and Plant Evaluation Program

Kathryn J. Zuzek*, and David C. Zlesak, University of Wisconsin; Derald A. Harp, Texas A&M University; John Sloan, National Great Rivers Research and Education Center; Randy Nelson, University of Minnesota Extension; Gregory Church and Kim Benton, Texas A&M AgriLife Extension Service; Allen D. Owings, Louisiana State University Ag Center; Nick Howell, Iowa State University; and Steve George, Texas A&M AgriLife Extension Service

2:00–2:15 pm

Evaluation of Cool-season Turfgrass Establishment and Growth in Composted-amended Soil

Michael Fidanza* and Peter Landschoot, Pennsylvania State University; Shawn Kister and Michael Raign, Longwood Gardens

2:15–2:30 pm

Educational Outreach Efforts of the Earth-Kind® Landscape Management Program

Gaye Hammond*, Houston Rose Society; Pam Smith, City of Farmers Branch; Allison Watkins and Roy Stanford, Texas A&M AgriLife Extension Service; Peter Kukielski, New York Botanic Garden; George Meiling, Columbus Park of Roses; and Todd Williams and Jeff Floyd, Texas A&M AgriLife Extension Service

Presenting authors are denoted by an asterisk (*)

2:30–2:45 pm

Northwest United States Plant Evaluations

Neil Bell*, Oregon State University Extension

1:30–2:45 pm

Terracotta Room

Breeding and Native Plants I

Moderator: Alan Petravich, Longwood Gardens

1:30–1:45 pm

***Clivia* Breeding: Patience Required**

Alan Petravich*, Longwood Gardens

1:45–2:00 pm

Breeding and the Consumer: Giving Them What They Want and Getting the Message Across

Janice Shipp*, *Which? Gardening* magazine

2:00–2:15 pm

Combining Root Rot Resistance, Cold Hardiness, and Heat Tolerance in Novel Hybrid Rhododendrons

Stephen L. Krebs*, The Holden Arboretum

2:15–2:30 pm

Comparative Evaluation of Native *Heuchera*

George Coombs*, Mt. Cuba Center

2:30–2:45 pm

Interspecific and Intergeneric Hybrids in Melastomaceae: Seed Set and Germination

Susan Hawkins, John M. Ruter* and
Carol D. Robacker, University of Georgia,
Georgia Station

2:45–3:00 pm

Coffee Break

3:00–4:15 pm

Ballroom

Oral Presentation of Abstracts: Session II

Trial Programs II

Moderator: Jim Harbage, Longwood Gardens

3:00–3:15 pm

Trialing Plants at a Display Garden

Alan Petravich*, Longwood Gardens

3:15–3:30 pm

Legumes and Turfgrasses . . . Can They Co-exist for Sustainable Lawns?

Cale A. Bigelo*, Purdue University

3:30–3:45 pm

Cultivated Winter-Hazels Evaluated in Longwood Gardens Trials

Evan M. Bean and Tomasz Anisko*, Longwood
Gardens

3:45–4:00 pm

‘Where’s the Beef’: MidSouth Plant Trial

James A. Robbins*, University of Arkansas
Cooperative Extension

4:00–4:15 pm

How a National 80-Year-Old Trial Organization Adapts for the Future

Diane Blazek*, All-America Selections

3:00–4:15 pm

Terracotta Room

Breeding and Native Plants II

Moderator: Barrett Wilson, Longwood Gardens

3:00–3:15 pm

***Rhaphiolepis* Seedling Selection for Leaf Spot Tolerance, Dwarf Form, and Pink Blooms**

Robert Edward Lee*, Transcend Nursery

3:15–3:30 pm

***Anthurium* Breeding at the University of Hawaii**

Teresita D. Amore*, University of Hawaii at Manoa

3:30-3:45 pm

Breeding *Ruellia* and Trialing for Sterility at the University of Florida

Rosanna Freyre* and Sandra B. Wilson, University of Florida

3:45-4:00 pm

Comparative Evaluation of Native Perennial *Coreopsis*

George Coombs*, Mt. Cuba Center

4:00-4:15 pm

Comparative Evaluation of Native Annual *Coreopsis*

George Coombs*, Mt. Cuba Center

4:30 pm

Shuttle service from Longwood Gardens Visitors Center to the conference hotels begins

5:30 pm

Shuttle service from conference hotels to Longwood Gardens Visitors Center begins

6:30-9:30 pm

Reception, Keynote Address, Dinner, and Private Fountain Show

Keynote Address:



Improving the World through Science and Innovation

Paul E. Schickler
President, DuPont Pioneer

Paul E. Schickler is president of DuPont Pioneer, the advanced seed genetics business of DuPont. In this role, which he has held since 2007, he has continued to expand Pioneer's global business by remaining focused on innovation that improves local productivity and profitability of farmers in more than 90 countries.

Wednesday, September 18

Trial Tours

Track A

| | |
|------------------|---|
| 8:00 am | Depart Hilton |
| 9:00-11:00 am | Green Leaf/Aris |
| 11:30 am-2:00 pm | Penn State Landisville and Lunch (Hess's BBQ) |
| 3:00-5:00 pm | Star Roses and Plants/Conard Pyle/NovaFlora |
| 5:30 pm | Return to Hotel— Dinner on your own |

Track B

| | |
|------------------|---|
| 8:00 am | Depart Fairfield Inn |
| 8:20-10:30 am | Star Roses and Plants/Conard Pyle/NovaFlora |
| 11:30 am-2:00 pm | Penn State Landisville and Lunch (Hess's BBQ) |
| 2:30-4:30 pm | Green Leaf/Aris |
| 5:30 pm | Return to Hotel— Dinner on your own |

Note: Those not staying in a conference hotel will be picked up at Longwood Gardens' Visitor Center at 7:40 am.

Thursday, September 19

The Importance of Trials Through the Plant Chain

7:30 am

Coffee

8:00-8:05 am

Morning Welcome

Mark Foertmeyer, President, OFA

8:05-8:15 am

Why Are We Trialing

Timothy Howard, Clarity Connect
(morning moderator)

8:15–8:45 am

The Importance of Trials to the Breeder

Michael Uchneat, Garden Genetics

8:45–9:15 am

Trials, Travels, and Tribulations: The Importance of Trials to the Trial Manager

Jim Nau, Ball Horticultural Company

9:15–9:45 am

Coffee Break

9:45–10:15 am

How to Make Your Trial More Marketer Friendly

Laurie Scullin, The New Product Group

10:15–11:30 am

Longwood Gardens Trial Tours

Group A

Idea Garden Tour (New genera-based trial garden, turf grass trial, idea garden, and veggie garden)

Group B

**Behind the Scenes Research and
Production Greenhouse and Nursery Tour**

11:30–12:45 pm

Ballroom

Lunch

12:45–2:00 pm

Group A

**Behind the Scenes Research and
Production Greenhouse and Nursery Tour**

Group B

Idea Garden Tour (New genera-based trial garden, turf grass trial, idea garden, and veggie garden)

2:00–3:00 pm

The Importance of Trials to Wholesalers and Retailers

Moderator: Diane Blazek, All American Selections

2:00–2:30 pm

How Trial Gardens Benefit the Wholesale Grower

Kathy Miller, Trail Nurseries LLC

2:30–3:00 pm

The Importance of Trials to Retailers

Kate Santos, Dummer

3:00–3:30 pm

Coffee Break

3:30–4:30 pm

The Importance of Trials to the Consumer

3:30–3:50 pm

Consumer Survey Presentation: The Who, Why and Knowledge Level of Our Consumers

Diane Blazek, All American Selections;
Laurie Scullin, The New Product Group; and
Matthew Taylor, Longwood Gardens

3:50–4:30 pm

Consumer Panel Discussion

Moderators: Diane Blazek, All American
Selections and Laurie Scullin, The New Product
Group

4:30–4:40 pm

Round-up and Open Discussion

Matthew Taylor, Longwood Gardens

Discussion topics include the next event and
possible host.