



Lifelong Learning  
**CLASSES  
AT FAIRCHILD**

JANUARY THROUGH MAY 2012



FAIRCHILD TROPICAL BOTANIC GARDEN

## GREETINGS FAIRCHILD STUDENT:

**W**ell, now that we have survived the hot and humid days of another South Florida summer, we get to enjoy our winter reward: beautiful, comfortable gardening weather. So why not get ready to turn your garden and backyard into a paradise that you can enjoy with your family and friends? Our newest class offerings present a wealth of opportunities. Learn from a landscape architect how to take your vision from paper to plantings as you create the garden of your dreams. Or would you rather enjoy a private tour to see how inspired gardeners created their own personal gardens? Then choose from a variety of our horticulture classes and get started down your own garden path.

**Would you like to get your artistic juices flowing?** You can choose from our comprehensive palette of art classes available to help you on your journey. Watercolor, pen and ink, water-mixable oils, YUPO, acrylics, graphite, charcoal, pastels - we have a class for just about everyone. And if you would like to try your hand at En Plein Air painting, you are in luck! Artist Will Ryman's larger-than-life roses will be blooming in the Garden all winter; and they can be yours to capture in a special weekend master class.

And although we may consider the mango to be the king of fruits, it's time to turn our attention to all of those fresh strawberries, lettuces, tomatoes and aromatic herbs that are in our gardens - just waiting to be picked! **Our cuisine class offerings reflect our desire to learn how to utilize all that beautiful, fresh and healthy produce that South Florida is offering up to us.** And our cuisine class chefs can't wait to share many of their favorite recipes with all of us.

Take some memorable photos of Will Ryman Art Exhibit in Fairchild's landscapes while in one of many **class offerings using your digital camera.** Want to learn the latest trend in photography? Sign up for an **iPhoneography class** where you will discover new apps that can make your photos become works of art.

We are all watching our pennies these days, so this might be the perfect time to make our old things new again. No experience is necessary and every one is welcome to try one of our varied craft class offerings. **Knitting, crocheting, pearl stringing, bead embroidery and mosaics all offer the possibility of becoming beautiful gifts that you can be proud to give to family and friends.**

**In this season, we are offering three classes in our new program called Family Fun at Fairchild.** Now you and your children can make and fly kites together, or take part in a moonlight walk and sleepover at the Garden. And, grandparents, we haven't forgotten you: how about a special class for you and the toddlers, where you will enjoy story time, snacks and a simple fun garden-related craft session? What fun it will be to see the delight in your children's eyes as they discover nature and all its beauty!

But if you would rather move through the outdoors yourself, **winter is definitely the time to get out your bike or hop in a canoe, and join an Everglades National Park Ranger on a up-close look at the River of Grass that is the Everglades.** Our partnership with Everglades National Park enables us to share our knowledge of the history, culture and beauty of the subtropical flora and fauna that is home to us all here in South Florida.

*So grab a mug of tea, or a bottle of water, or a fresh cup of coffee and take a look at what we have to offer. We hope to see you soon at the Garden.*

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
<b>JANUARY 2012</b>			
Beginner's Flower Painting with Water-Mixable Oils - Section A	Tuesdays, Jan. 10 - Feb. 28	9:30 a.m. to 12:30 p.m.	Member, \$190 Non-member, \$260
Soft Pastels in the Garden - Section A	Tuesdays, Jan. 10 - Feb. 21	1 to 4:00 p.m.	Member, \$160 Non-member, \$195
Photographing the Sunset/Moonrise at Fairchild	Tuesday, January 10	5:30 to 8:30 p.m.	Member, \$45 Non-member, \$75
A New Beginning in Watercolors: Only the Basics - Section A	Wednesdays, Jan. 11 - Feb. 8	10:00 a.m. to 1:00 p.m.	Member, \$130 Non-member, \$175
Botanical Art For Everyone: All Levels Welcome - Section A	Wednesdays, Jan. 11 - Feb. 8	1:30 to 4:00 p.m.	Member, \$135 Non-member, \$175
Painting Fruits and Vegetables Using Palette Knives - Section A	Thursdays, Jan. 12 - Feb. 9	9:30 a.m. to 12:30 p.m.	Member, \$130 Non-member, \$170
Bird Photography at Sunset in Everglades National Park - Section A	Saturday, January 14	3:00 to 6:30 p.m.	Member, \$40 Non-member, \$60
The Sculptures of Will Ryman - En Plein Air Painting in the Garden (Oils, Acrylics and Watercolors)	Saturday/Sunday, January 14 and 15	9:30 a.m. to 4:30 p.m.	Member, \$220 Non-member, \$320
Studio Watercolor for the Transitional Student - Section A	Mondays, Jan. 16 - Feb. 13	10:00 a.m. to 1:00 p.m.	Member, \$140 Non-member, \$180
How To Use and Master Your Point-and-Shoot Digital Camera - Section A	Tuesdays, January 17 - 24	10:00 a.m. to 1:00 p.m.	Member, \$65 Non-member, \$85
Nature Inspired Watercolor Landscape Painting at Fairchild	Wednesdays, Jan. 18 - Mar. 7	9:30 a.m. to noon	Member, \$185 Non-member, \$210
Digital Photography Darkroom: Basic Photoshop Techniques - Section A	Wednesdays, Jan. 18 - Feb. 1	6 to 9:00 p.m.	Member, \$165 Non-member, \$195
Sensational Soups	Wednesday, January 18	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Watercolor Painting: Focus on Composition	Thursdays, Jan. 19 - Mar. 22	1 to 4:00 p.m.	Member, \$180 Non-member, \$235
Knitting 1-2-3: Scarf Basics - Fun and Recycled	Thursdays, January 19 - 26	6 to 9:00 p.m.	Member, \$35 Non-member, \$50
iPhoneography I: Creating Art Photography in the Palm of Your Hand - Section A	Mondays, Jan. 23 - Feb. 6	1 to 3:00 p.m.	Member, \$75 Non-member, \$115
Intermediate Drawing with Graphite, Charcoal, Ink or Colored Pencils - Section A	Mondays, Jan. 23 - Mar. 19	1:30 to 3:30 p.m.	Member, \$175 Non-member, \$220
How To Use and Master Your Digital Interchangeable Lens SLR Camera - Section A	Mondays, January 23 - 30	6 to 9:00 p.m.	Member, \$65 Non-member, \$85
Wet Felting: Fabulous Felted Flowers and More	Tuesdays, January 24 - 31	6 to 9:00 p.m.	Member, \$35 Non-member, \$50
Super-Duper Chili Weather Cooking	Wednesday, January 25	6 to 9:00 p.m.	Member, \$45 Non-member, \$60

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
Garden Design 101: Design Principals for South Florida Gardens	Thursdays, Jan. 26 - Feb. 23	6:30 to 9:00 p.m.	Member, \$125 Non-member, \$165
Photographing the Winter Sunrise at Fairchild	Saturday, January 28	6:30 to 10:00 a.m.	Member, \$45 Non-member, \$80
Tomato and Vegetable Gardening: A Private Tour of Elaine Farquharson's Paradise	Saturday, January 28	11:00 a.m. to 1:30 p.m.	Member, \$25 Non-member, \$35
Slough Slog in Everglades National Park - Section A	Saturday, January 28	1:30 to 4:30 p.m.	Member, \$25 Non-member, \$35
<b>FEBRUARY 2012</b>			
Mixed Media Collage and Artist's Book	Wednesdays, Feb. 1 - Mar. 7	1 to 3:00 p.m.	Member, \$120 Non-member, \$160
Strawberry Sweethearts: Preserves, Cookies and Cheesecakes	Wednesday, February 1	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Vandas Month by Month	Wednesday, February 1	7 to 9:00 p.m.	Member, \$35 Non-member, \$55
Landscape Painting in Watercolors at Montgomery Botanical Center	Thursdays, Feb. 2 - Mar. 22	10:00 a.m. to 12:30 p.m.	Member, \$195 Non-member, \$240
Japanese Comfort Food	Thursday, February 2	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
The Power Behind the Paintbrush - Section A	Fridays, Feb. 3 - Mar. 30	10:00 a.m. to 2:00 p.m.	Member, \$240 Non-member, \$320
Grafting Workshop at The Fairchild Farm - Section A	Saturday, February 4	9:00 a.m. to 1:00 p.m.	Member, \$75 Non-member, \$100
Roses are Red - And That's Just the Beginning: A Private Tour of a Stunning Garden!	Saturday, February 4	10:00 a.m. to noon	Member, \$25 Non-member, \$35
Mentoring Toddlers in the Garden	Saturday, February 4	10:00 a.m. to 12:30 p.m.	Member, \$30 Non-member, \$40
Bird Photography at Sunset in Everglades National Park - Section B	Saturday, February 4	3 to 6:30 p.m.	Member, \$40 Non-member, \$60
Sunday Morning in Chris Migliaccio's Biodiverse Garden	Sunday, February 5	10:00 a.m. to noon	Member, \$25 Non-member, \$35
Crocheting Beaded Bracelets: In the Round - Section A	Wednesdays, February 8 - 15	6 to 9:00 p.m.	Member, \$35 Non-member, \$50
Composting with Worms: Mastering the Art of Producing Nutritious Soil From Food Scraps	Wednesday, February 8	7 to 9:00 p.m.	Member, \$25 Non-member, \$35
Long Pine Key Bike/Hike in Everglades National Park	Saturday, February 11	10:00 a.m. to 12:30 p.m.	Member, \$25 Non-member, \$35
iPhoneography II: Getting More Out of Your Apps - Section A	Saturdays, February 11 - 18	10:00 a.m. to 1:00 p.m.	Member, \$50 Non-member, \$90
Working With Water Imagery in Your Watercolors: A Workshop - Section A	Wednesdays, Feb. 15 - Mar. 7	10:00 a.m. to 1:00 p.m.	Member, \$95 Non-member, \$125

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
In Love with Monet: Painting Water Lilies in Oils, Acrylics or Water-Mixable Oils	Thursdays, Feb. 16 - Mar. 1	9:30 a.m. to 1:30 p.m.	Member, \$130 Non-member, \$170
Pop! Go the Cake Pops	Thursday, February 16	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Elegant Crystal Wrap Bracelet	Friday, February 17	10:00 a.m. to 5:00 p.m.	Member, \$35 Non-member, \$50
South Florida's Top 40 Plants	Saturday, February 18	9:30 to 11:30 a.m.	Member, \$25 Non-member, \$35
Guided Canoe Trip Through Nine Mile Pond in Everglades National Park	Saturday, February 18	1 to 5:00 p.m.	Member, \$25 Non-member, \$35
Studio Watercolor for the Transitional Student - Section B	Mondays, Feb. 20 - Mar. 26	10:00 a.m. to 1:00 p.m.	Member, \$140 Non-member, \$180
How To Use and Master Your Point-and-Shoot Digital Camera - Section B	Tuesday/Wednesday, February 21 and 22	1 to 4:00 p.m.	Member, \$65 Non-member, \$85
Botanical Art For Everyone - Section B	Wednesdays, Feb. 22 - Mar. 28	1:30 to 4:00 p.m.	Member, \$135 Non-member, \$175
Steam Punk Anyone?: Where Everything Old is New Again	Thursday, February 23	10:30 a.m. to 3:00 p.m.	Member, \$35 Non-member, \$50
How To Use and Master Your Digital Interchangeable Lens SLR Camera - Section B	Tuesday/Wednesday, February 28 and 29	10:00 a.m. to 1:00 p.m.	Member, \$65 Non-member, \$85
Soft Pastels in the Garden - Section B	Tuesdays, Feb. 28 - Apr. 10	1 to 4:00 p.m.	Member, \$160 Non-member, \$195
Whimsical Mosaic Mirror or Frame on the Wall	Wednesdays, Feb. 29 - Mar. 7	6 to 9:00 p.m.	Member, \$50 Non-member, \$65
<b>MARCH 2012</b>			
Introduction to Polymer Clay: Designing a Cuff Bracelet	Friday, March 2	1 to 6:00 p.m.	Member, \$35 Non-member, \$50
Morning Photography in Everglades National Park	Saturday, March 3	8 to 11:00 a.m.	Member, \$40 Non-member, \$70
iPhoneography for Artists: A Workshop - Section A	Saturday, March 3	9:30 a.m. to 2:30 p.m.	Member, \$45 Non-member, \$80
Sleep Under the Stars: Family Camping at Fairchild	Saturday/Sunday, March 3 and 4	Start 4:00 p.m. on March 3 to 9:00 a.m. on March 4	Member, \$95 Non-member, \$155
Beginner's Flower Painting with Water-Mixable Oils - Section B	Tuesdays, March 6 - May 1	9:30 a.m. to 12:30 p.m.	Member, \$190 Non-member, \$260
Creating Brochures, Calendars and Illustrated Publications Using Adobe InDesign 5	Tuesdays, March 6 - 20	6 to 9:00 p.m.	Member, \$100 Non-member, \$135
Photographing the Sunset/Moonrise at the Magical Hour at Fairchild - Sect. B	Wednesday, March 7	5:30 to 8:30 p.m.	Member, \$45 Non-member, 75
Painting Fruits and Vegetables Using Palette Knives - Section B	Thursdays, Mar. 8 - Apr. 12	9:30 a.m. to 12:30 p.m.	Member, \$130 Non-member, \$170

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
Orchid Photography: Capturing the Beauties of Fairchild's Tenth Annual International Orchid Festival	Saturday, March 10	8 to 11:00 a.m.	Member, \$35 Non-member, \$60
Slough Slog in Everglades National Park - Section B	Saturday, March 10	1:30 to 4:30 p.m.	Member, \$25 Non-member, \$35
Macro Life Photography: Up Close and Personal - Section A	Saturday, March 17	7:30 to 10:30 a.m.	Member, \$40 Non-member, \$65
Go Fly a Kite: It's A Family Affair	Saturday, March 17	10 a.m. to 12:30 p.m.	Member, \$30 Non-member, \$40
iPhoneography I: Creating Art Photography in the Palm of Your Hand - Section B	Saturdays, March 17 - 24	2:00 to 5:00 p.m.	Member, \$75 Non-member, \$115
A New Beginning in Watercolors: Only the Basics - Section B	Wednesdays, March 21 - April 18	10:00 a.m. to 1:00 p.m.	Member, \$130 Non-member, \$175
Advanced SLR Techniques: Getting More Out of Your Camera - Section A	Wednesday/Thursday, March 21 and 22	4 to 7:00 p.m.	Members, \$60 Non-members, \$80
Harvest Garden Easter Feast	Wednesday, March 21	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Orchid Culture for the Beginner	Wednesdays, March 21 - April 4	7 to 8:30 p.m.	Member, \$60 Non-member, \$80
Repurpose + Redesign + Recycled = Fabulous Resin Jewelry	Thursday, March 22	10:30 a.m. to 3:00 p.m.	Member, \$35 Non-member, \$50
Palms For Your Home Landscape	Thursdays, March 22 - 29	7 to 9:00 p.m.	Member, \$75 Non-member, \$100
A Private Tour of Sandy Roth's Garden: Where Whimsy Meets a Tropical Paradise	Saturday, March 24	9:30 to 11:30 a.m.	Member, \$25 Non-member, \$35
Intermediate Drawing-Graphite, Charcoal, Ink or Colored Pencils - Section B	Mondays, March 26 - May 14	1:30 to 3:30 p.m.	Member, \$175 Non-member, \$220
Knotting and Stringing with Pearls: Beginner Level	Wednesdays, March 28 - April 4	6 to 9:00 p.m.	Member, \$35 Non-member, \$50
YUPO: Creating Abstracts in Watercolors	Thursdays, March 29 - April 12	1 to 4:00 p.m.	Member, \$130 Non-member, \$185
Bold and Spicy: Szechuan Cookery	Thursday, March 29	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Grafting Workshop at The Fairchild Farm - Section B	Friday, March 30	9:00 a.m. to 1:00 p.m.	Members, \$75 Non-members, \$100
Starlight Walk in Everglades National Park	Saturday, March 31	7 to 9:00 p.m.	Members, \$25 Non-members, \$35
<b>APRIL 2012</b>			
Pet Portraits Captured in Watercolors	Mondays, April 2 - 30	10:00 a.m. to 1:00 p.m.	Member, \$130 Non-member, \$170

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
Designing, Creating and Painting Unique Silk Scarves	Tuesday/Wednesday, April 3 and 4	10:00 a.m. to 1:00 p.m.	Member, \$75 Non-member, \$100
The Power Behind the Paint Brush with Oils and Acrylics - Section B	Fridays, April 6 - June 8	10:00 a.m. to 2:00 p.m.	Member, \$240 Non-member, \$320
Creating a Hardcover Book/Journal: A One-Day Seminar	Saturday, April 7	10:00 a.m. to 3:00 p.m.	Member, \$45 Non-member, \$65
Introduction to the Native Orchids of South Florida	Wednesday, April 11	6:30 to 8:30 p.m.	Member, \$25 Non-member, \$35
Macro Life Photography: Up Close and Personal - Section B	Thursday, April 12	4 to 7:00 p.m.	Member, \$40 Non-member, \$65
Potstickers	Thursday, April 12	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Plants for Masochists: Thorny, Spiny and Other Wonders	Thursday, April 12	7 to 9:00 p.m.	Member, \$25 Non-member, \$35
How To Use and Master Your Point-and-Shoot Digital Camera - Section C	Mondays, April 16 - 23	6 to 9:00 p.m.	Member, \$65 Non-member, \$85
Preserving the Best of the Season: Yes, You Can "Can"	Tuesday, April 17	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
The Digital Photography Darkroom: Basic Photoshop Techniques - Sect. B	Wednesdays, April 18 - May 2	10:00 a.m. to 1:00 p.m.	Member, \$165 Non-member, \$195
Georgia on My Mind: Painting Flowers in Oils or Water-Mixable Oils	Thursdays, April 19 - May 3	9:30 a.m. to 12:30 p.m.	Member, \$85 Non-member, \$110
A Beginner's Introduction to Watercolors	Thursdays, April 19 - May 31	1 to 4:00 p.m.	Member, \$135 Non-member, \$175
Big Beautiful Bromeliads: Creating Compositions in Photography	Saturday, April 21	8 to 11:00 a.m.	Member, \$35 Non-member, \$60
iPhoneography for Artists: A Workshop - Section B	Tuesday, April 24	1 to 6:00 p.m.	Member, \$45 Non-member, \$80
A New Beginning in Watercolors: Only the Basics - Section C	Wednesdays, April 25 - May 23	10:00 a.m. to 1:00 p.m.	Member, \$130 Non-member, \$175
Mothers' Day Viennese Dessert Table	Wednesday, April 25	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
The Medicine Cabinet in Your Garden	Wednesday, April 25	6:30 to 8:30 p.m.	Member, \$25 Non-member, \$35
Botanical Illustration in Watercolors: A Workshop Featuring Herbs	Wednesdays, April 25 - May 2	1:30 to 4:00 p.m.	Member, \$60 Non-member, \$90
Freeform Peyote Stitching	Thursdays, April 26 - May 3	6 to 9:00 p.m.	Member, \$35 Non-member, \$50
Growing Bromeliads in South Florida	Thursdays, April 26 - May 3	7 to 9:00 p.m.	Member, \$35 Non-member, \$45
Fruit and Vegetable Carving: Garnishing 101	Saturday, April 28	9:30 a.m. to 1:00 p.m.	Member, \$50 Non-member, \$70

# CALENDAR AT A GLANCE

CLASS NAME	DATE	TIME	FEE
<b>MAY 2012</b>			
Advanced SLR Techniques: Getting More out of Your Camera - Section B	Tuesdays, May 1 - 8	10:00 a.m to 1:00 p.m.	Member, \$60 Non-member, \$80
Fish Tales: Seafood Prepared Three Ways	Wednesdays, May 2	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Easy Orchids	Wednesdays, May 2	7 to 9:00 p.m.	Member, \$25 Non-member, \$35
Crocheting Beaded Bracelets: In the Round - Section B	Fridays, May 4 - 11	1:30 to 4:30 p.m.	Member, \$35 Non-member, \$50
Macro Life Photography: Up Close and Personal - Section C	Saturday, May 5	7 to 10:00 a.m.	Member, \$40 Non-member, \$65
Propagation 101	Saturday, May 5	9:00 a.m. to noon	Member, \$35 Non-member, \$55
Working With Water Imagery in Your Watercolors: A Workshop - Section B	Mondays, May 7 - June 4	10:00 a.m to 1:00 p.m.	Member, \$95 Non-member, \$125
Soft Pastels in the Garden - Section C	Tuesdays, May 8 - June 19	1 to 4:00 p.m.	Member, \$160 Non-member, \$195
Studio Still Life Photography	Wednesdays, May 9	6 to 9:00 p.m.	Member, \$35 Non-member, \$60
iPhoneography I: Creating Art Photography in the Palm of Your Hand - Section C	Fridays, May 11 - 25	10:00 a.m. to noon	Member, \$75 Non-member, \$115
Creative Techniques Using Black and White Photography	Saturdays, May 12 - 19	9:00 a.m. to 1:00 p.m.	Member, \$60 Non-member, \$85
Trees and Shrubs: Proper Trimming and Safety Techniques	Saturday, May 19	9:00 a.m. to noon	Member, \$30 Non-member, \$40
A Typical South Indian Meal	Saturday, May 19	9:30 a.m. to 1:00 p.m.	Member, \$45 Non-member, \$60
iPhoneography II: Getting More Out of Your Apps - Section B	Wednesdays, May 23 - 30	6 to 9:00 p.m.	Member, \$50 Non-member, \$90
Calling All Express Lane Cooks: Using 12 Items or Less	Wednesday, May 23	6 to 9:00 p.m.	Member, \$45 Non-member, \$60
Bead Embroidery: The Basics	Thursdays, May 24 - June 7	10:00 a.m. to 2:00 p.m.	Member, \$50 Non-member, \$70
Plants and Where to Place Them	Thursday, May 24	7 to 9:00 p.m.	Member, \$25 Non-member, \$35
Transparent Watercolors: A Studio Workshop with Dottie Greene	Tues/Wed/Thurs, May 29 - 31	9:30 a.m. to 1:30 p.m.	Member, \$130 Non-member, \$175

# REGISTRATION

## REGISTRATION BEGINS IMMEDIATELY.

Telephone reservations call 305.667.1651, ext. 3322, **with a credit card and your FTBG membership number ready.** Advance registration is required. A deadline is noted for each class. Classes fill quickly and many are filled long before the registration deadline. Please plan ahead. No walk-ins are accepted.

Payment\* is due with registration. **FEES CANNOT BE TRANSFERRED OR PRORATED.** Please include a separate check for membership fees. Non-members can take advantage of membership rates by paying for membership when they pay their class fees.

**Please include a separate check for membership fees with this registration form.**

Please enroll me in the following class(es):

Class \_\_\_\_\_ Section \_\_\_\_\_ Fee \_\_\_\_\_  
Class \_\_\_\_\_ Section \_\_\_\_\_ Fee \_\_\_\_\_  
Class \_\_\_\_\_ Section \_\_\_\_\_ Fee \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City/State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone (Home) \_\_\_\_\_ (Business) \_\_\_\_\_

Fairchild Member  Non-member E-mail \_\_\_\_\_  
 I wish to become Fairchild member.

	<i>One Year</i>	<i>Two Year</i>
Associate	<input type="checkbox"/> \$70	<input type="checkbox"/> \$120
Associate Plus	<input type="checkbox"/> \$85	<input type="checkbox"/> \$160
Family & Friends	<input type="checkbox"/> \$125	<input type="checkbox"/> \$225
Sustaining	<input type="checkbox"/> \$175	<input type="checkbox"/> \$325
Supporting	<input type="checkbox"/> \$300	<input type="checkbox"/> \$575
Signature	<input type="checkbox"/> \$500	<input type="checkbox"/> N/A
Student (full-time only)	<input type="checkbox"/> \$30	<input type="checkbox"/> N/A

Please send me information on Fellowship Circle membership.  
 Please send me information on Corporate membership.

For more membership information, call 305.667.1651, ext. 3301 or 3362.

## PAYMENT

**Checks:** Please make all checks payable to Fairchild Tropical Botanic Garden and send to:  
Fairchild Tropical Botanic Garden, Education Department  
10901 Old Cutler Road, Coral Gables, FL 33156-4296

## Charge:

VISA  MasterCard  Discover  American Express

Credit Card # \_\_\_\_\_ Expiration: \_\_\_\_\_

Signature \_\_\_\_\_

## You may fax this form to 305.400.0265, Attention – Education

\*Refunds (less a \$10 service fee) will be made for cancellations received 14 days prior to a tour and seven days prior to classes and workshops. Refunds (less a \$10 service fee) will be made for cancellations received 14 days prior to any of the start dates of the Everglades National Park's programs in this schedule. No refunds will be given for missed classes. Classes are NOT interchangeable. Refunds must be requested. Classes may be cancelled if minimum enrollment is not reached.

# ART



*Sunset Safari.* Oil by Maida Yap Jimenez

## BEGINNER'S FLOWER PAINTING WITH WATER-MIXABLE OILS

MAIDA YAP JIMENEZ

Mai's class provides basic instruction in surface preparation, composition and color mixing. We will work with new water-mixable oils that are friendly to the environment and to you. They are genuine oil colors that can be thinned with water and cleaned with soap and water, thus avoiding the use of turpentine or harmful solvents. During this eight-week course you will unravel the mystery of flowers, discover their intricate details and learn to capture their colorful beauty on canvas. Students already knowledgeable in regular oils are welcome to join

too. Materials list provided upon registration.

**9:30 a.m. to 12:30 p.m.**

**Section A:** Tuesdays, January 10 – February 28 (eight sessions)

Registration deadline: Friday, January 6

**Section B:** Tuesdays, March 6 – May 1\* (eight sessions)

\*No class on March 27

Registration deadline: Tuesday, February 28

**Fee per section:** Member, \$190; Non-member, \$260

## SOFT PASTELS IN THE GARDEN

DAN BONDROFF

Fairchild welcomes back the art of pastels. Learn to paint in Soft Pastel, considered by many as the purest of painting mediums. Soft pastel is bright, colorful and easy to learn. Award winning Miami artist, Dan Bondroff will teach students how to create tropical landscape paintings in Soft Pastel from concept to completion. Classes are conducted "workshop-style", starting with a live demonstration and continuing with the students painting with Dan's professional guidance. Students at all levels are welcome. Classes will be taught indoors. Materials list will be provided.

## FAIRCHILD ARTISTS IN BLOOM GALLERY SHOW AND SALE



By enrolling in one of Fairchild's Winter 2012 Lifelong Learning Art Classes you will be eligible to display and sell your art at the 6th annual Fairchild Artists in Bloom Gallery Show and Sale, **May 10-12, 2012.**

Photo by Mary Neustein/FTBG



*Warm Trunks.* Pastel by Dan Bondroff

**1:00 to 4:00 p.m.**

**Section A:** Tuesdays, January 10 – February 21 (seven sessions)

Registration deadline: Friday, January 6

**Section B:** Tuesdays, February 28 – April 10 (seven sessions)

Registration deadline: Wednesday, February 22

**Section C:** Tuesdays, May 8 – June 19 (seven sessions)

Registration deadline: Tuesday, May 1

**Fee per section:** Member, \$160; Non-member, \$195

## A NEW BEGINNING IN WATERCOLORS: ONLY THE BASICS

DAVID MADDERN

Get a taste of what you can do as a watercolor artist in this basic class. Have you always wanted to dabble in this classic art but didn't want to invest a lot of money on supplies and paints? In this Wednesday morning class, Mr. Maddern will get you started in a world where you can express yourself through creative watercolor painting. With just six pigments, you can create a color palette of warm and cool primary colors. Once you learn how to mix these colors, the door will open to endless painting possibilities. Weekly instructor-led critiques will provide students with suggestions needed to continue in the right direction. A simple materials list will be provided upon registration.



*Watercolor color wheel*

**10:00 a.m. to 1:00 p.m.**

**Section A:** Wednesdays January 11 – February 8 (five sessions)

Registration deadline: Thursday, January 5

**Section B:** Wednesdays, March 21 – April 18 (five sessions)

Registration deadline: Wednesday, March 14

**Section C:** Wednesdays, April 25 – May 23 (five sessions)

Registration deadline: Wednesday, April 18

**Fee per section:** Member, \$130; Non-member, \$175

## BOTANICAL ART FOR EVERYONE: ALL LEVELS WELCOME!

DONNA TORRES

This class, for both the beginner and advanced student, focuses on the representation of tropical plants in watercolor and graphite. Students will draw and paint using fresh plant material collected at Fairchild as subject matter (provided). Drawing from traditional botanical illustration techniques and contemporary interpretations of flora, this class encourages expressive freedom while still honoring the beauty inherent in its plant subjects. Beginners will learn the basics of botanical art; advanced students will be encouraged to explore new combinations of media and techniques. Materials list provided upon registration.



*Phalaenopsis*. Botanical Illustration  
by Donna Torres.

**1:30 to 4:00 p.m.**

**Section A:** Wednesdays, January 11 – February 8  
(five sessions)

Registration deadline: Monday, January 9

**Section B:** Wednesdays, February 22 – March 28\*  
(five sessions)

\*No class on March 14

Registration deadline: Thursday, February 15

**Fee per section:** Member, \$135;

Non-member, \$175

## PAINTING FRUITS AND VEGETABLES USING PALETTE KNIVES

MAIDA YAP JIMENEZ

Creating an image with a palette knife is like sculpting with paints. In this class you will be mesmerized by the texture, movement and flow that can only be achieved using a palette knife. This unique painting technique will allow the beginner and more experienced artist to paint fruit and vegetables with a freedom and

freshness previously thought impossible. Strokes of paint will seem to appear as if they were flowing directly out of your mind and heart. Ms. Yap will give basic instruction and frequent demonstrations on how to handle the different knives, mix colors and apply various techniques. Prepare yourself to have lots of fun in this fast paced, exhilarating class. Various fruits and vegetables will be on display for painting. In this class students will be using regular oils or water-mixable oils. Please note that students already knowledgeable in the use of acrylics are welcome to join this class.

**9:30 a.m. to 12:30 p.m.**

**Section A:** Thursdays, January 12 – February 9 (five sessions)

Registration deadline: Friday, January 6

**Section B:** Thursdays, March 8 – April 12\* (five sessions)

\*No class March 29

Registration deadline: Tuesday, February 28

**Fee per section:** Member \$130; Non-member, \$170



*Gift of the Gods. Palette Knives*  
by Maida Yap Jimenez



*En Plein Air Will Ryman Roses.*  
Suzanne Kores Oil app

## THE SCULPTURES OF WILL RYMAN: EN PLEIN AIR PAINTING IN THE GARDEN (Oils, Acrylics and Watercolors)

DONNA TORRES

Join us for this unique class capturing the beauty of Fairchild, the nature inspired sculptures of Will Ryman and instruction in various painting media. The class will begin with discussion and demos in oils, acrylics and watercolor. We will draw and or/photograph in

the Garden. Students may elect to paint onsite or paint from their photographs/drawings in the classroom. Some of the topics to be discussed include the pros and cons of each medium, their differences and similarities and the care and preservation of paintings. This class provides a great opportunity to explore new media in a two-day intensive class. Participants will have the opportunity to speak with Donna on Friday afternoon during a casual wine and cheese reception. This class is appropriate for intermediate or advanced students with previous painting experience in any media. Class size is limited. A suggested materials list will be provided upon registration.

**9:30 a.m. to 4:30 p.m.**

*Saturday/Sunday, January 14 and 15 (two sessions)*

*Registration deadline: Friday, January 6*

**Fee:** Member, \$220; Non-member, \$320

**New Class  
Offering!**

## STUDIO WATERCOLOR FOR THE TRANSITIONAL STUDENT

DAVID MADDERN

This class is designed for those students who have learned the techniques of basic watercolor but haven't been introduced to the special approach offered by our popular instructor, David Maddern. Students will learn how to use color theory and color mixing techniques and master the basic principles of art, such as the elements of composition. With this solid technical and theoretical background, you'll find it far easier to express your creativity in watercolor and other forms of art. Students will also enjoy joint critiquing of their works. A materials list will be provided upon registration. Students must have basic knowledge of watercolors.

**10:00 a.m. to 1:00 p.m.**

**Section A:** Mondays, January 16 – February 13 (five sessions)

*Registration deadline: Wednesday, January 11*

**Section B:** Mondays, February 20 – March 26\* (five sessions)

*\*No class on March 12*

*Registration deadline: Tuesday, February 14*

**Fee per section:** Member, \$140; Non-member, \$180



*Sailboat on Tablecloth.*  
Watercolor by David  
Maddern

## NATURE-INSPIRED WATERCOLOR: LANDSCAPE PAINTING AT FAIRCHILD

DOTTIE GREENE

Capture the exquisite beauty of Fairchild's landscape under the careful instruction of a professional artist. The lakes, glades and meadows of Fairchild contribute inspiration enough for a lifetime of painting. Students must have some basic knowledge of watercolors. Upon registration students will receive a list of supplies required for this class.



*Reflections III.*  
Watercolor by Dottie Greene

**9:30 a.m. to noon**

*Wednesdays, January 18 – March 7 (eight sessions)*

*Registration deadline: Thursday, January 12*

**Fee:** Member, \$185; Non-member, \$210



*African Tulip.*  
Watercolor by Lynda Wellens

## WATERCOLOR PAINTING: FOCUS ON COMPOSITION

LYNDA WELLENS

Students who were introduced to elements of art and the principles of design in the beginning watercolor class have the opportunity to expand their understanding of composition. Through guided practice and independent painting, students will focus on developing a well-composed painting. Students must have some basic knowledge of watercolors.

**1:00 to 4:00 p.m.**

*Thursdays, January 19 – March 22\* (eight sessions)*

*\*No class on February 23 and March 15*

*Registration deadline: Monday, January 16*

**Fee:** Member, \$180; Non-member, \$235

## INTERMEDIATE DRAWING WITH GRAPHITE, CHARCOAL, INK OR COLORED PENCILS

HELEN BURGOS

This popular drawing instructor has mentored numerous students during her 10 years of teaching at Fairchild. Helen's class of intermediate drawing is intended for students who already have some drawing experience and wish to work with their own themes and concepts. Take the drawing beyond an assigned class exercise. Students may work in the drawing medium of their choice (graphite, charcoal, ink, colored pencils or a combination of media) and should come to class with a plan for a personal project and any supporting reference material such as photos, books, objects, etc. Class will take place indoors. This class fills quickly.



*Lotus Pod.* Charcoal  
Drawing by Helen Burgos

**1:30 to 3:30 p.m.**

**Section A:** Mondays, January 23 – March 19  
(eight sessions)

\*No class on March 12

Registration deadline: Wednesday, January 18

**Section B:** Mondays, March 26 – May 14  
(eight sessions)

Registration deadline: Wednesday, March 21

**Fee per section:** Member, \$175;  
Non-member, \$220

## MIXED MEDIA COLLAGE AND ARTIST'S BOOK

HELEN BURGOS

Finally, here is a class for artists or advanced scrap bookers who want to think “outside the box.” Discover the possibilities of mixed media in making collages or a one-of-a-kind artist book. Cutting, preparation, application and adhesion are just a few of the steps that you will learn when creating a truly unique art piece. Don't confine your creativity to just one medium; bring all of them together and experiment with this versatile and exciting process for producing unique and imaginative works. A list of possible materials will be sent prior to the first class.

**1:00 to 3:00 p.m.**

Wednesdays, February 1 – March 7 (six sessions)

Registration deadline: Thursday, January 26

**Fee:** Member, \$120; Non-member, \$160

## LANDSCAPE PAINTING IN WATERCOLORS AT MONTGOMERY BOTANICAL CENTER

DOTTIE GREENE

Dottie Greene and her students have been welcomed back by the Montgomery Botanical Center for this special series of watercolor landscape painting classes. Students will be able to paint on the grounds of this 120-acre living laboratory of tropical palms and cycads, rare fruit and flowering trees, lakes and sinkholes. “Nell’s House,” the charming original residence of Colonel and Mrs. Montgomery, founders of Fairchild, will complete a landscape painter’s dream. Experience is necessary as there will be no basic instruction given. A map and material list will be provided upon registration. Don't miss out on this special class as space is limited.



*Morning at Montgomery.*  
Watercolor by Beth Werner

**10:00 a.m. to 12:30 p.m.**

Thursdays, February 2 – March 22 (eight sessions)

Registration deadline: Wednesday, January 25

**Fee:** Member, \$195; Non-member, \$240

## THE POWER BEHIND THE PAINT BRUSH WITH OILS AND ACRYLICS

MARCELLE ZANETTI

Here's your chance to put power behind your oils or acrylics brushes and create a small and simple masterpiece from start to finish. No matter what your skill level, this class will cater to your individual needs. All levels of experience are welcomed in this special winter series where instructor Marcelle Zanetti will lead you on an exploration of composition, color and paint application techniques. Ms. Zanetti will do a demonstration to inspire the flow of your creative juices. This class fills quickly.



*Palm Frond II*. Oil by Marcelle Zanetti

**10:00 a.m. to 2:00 p.m.**

**Section A:** Fridays, February 3 – March 30\* (eight sessions)

\*No class on March 9

Registration deadline: Tuesday, January 24

**Section B:** Fridays, April 6 – June 8\* (eight sessions)

\* No class on April 20 and May 11

Registration deadline: Wednesday, March 21

**Fee per section:** Member, \$240; Non-member, \$320



*Sue's Hibiscus*. Watercolor by Kathryn Ford

## WORKING WITH WATER IMAGERY IN YOUR WATERCOLORS: A WORKSHOP

DAVID MADDERN

How do you paint water? Whether it is a vibrant landscape reflecting in a lake, a water-filled vase playing with light, or fat water droplets poised on a plant's leaf, our talented David Maddern will teach you how easy it is to capture those moments on your

watercolor paper. He will familiarize you with the four different characteristics of the reflections of water. He'll guide you to see beyond the surface and teach you how to use the different hues to obtain the results that you desire. Once you have mastered these unique water techniques, your paintings will come alive!

**10:00 a.m. to 1:00 p.m.**

**Section A:** Wednesdays, February 15 – March 7 (four sessions)

Registration deadline: Wednesday, February 8

**Section B:** Mondays, May 7 – June 4\* (four sessions)

\*No class on May 28

Registration deadline: Tuesday, May 1

**Fee per section:** Member, \$95; Non-member, \$125



*Monet Gone Wild.* Oils by Kit Kimball

## IN LOVE WITH MONET: PAINTING WATER LILIES IN OILS, ACRYLICS OR WATER- MIXABLE OILS

MAIDA YAP JIMENEZ

Enchanting lighting, strong colors and freedom of brushstrokes...this workshop will transport you to Monet's water gardens in Giverny. Your instructor, Mrs. Maida Yap Jimenez, will give you a brief introduction to Claude

Monet's work, which in turn will inspire you to create your own work of art. Become acquainted with the various techniques used by the early 20th century French impressionists that so vividly captured the endless and serene beauty of water lilies. The idea is not to paint water lilies the way they are, but to make a "passionate impressionistic merge" of the sky, land and water. You may take pictures of Fairchild's lily ponds or bring in pictures of your favorite water lilies. Students must have basic knowledge of painting with oils, acrylics or water-mixable oils prior to enrolling in this class. Supply list mailed with registration.

**9:30 a.m. to 1:30 p.m.**

*Thursdays, February 16 – March 1 (three sessions)*

*Registration deadline: Thursday, February 9*

**Fee:** Member, \$130; Non-member, \$170

## YUPO: CREATING ABSTRACTS IN WATERCOLORS

LYNDA WELLENS

Calling all watercolor artists! Do you want to loosen up and put your traditional watercolor paper aside? Come and join Lynda as she will let you s-t-r-e-t-c-h your creativity using both a process and surface that may be unfamiliar to you. Unlike paper, YUPO allows paint removal after drying – unwanted images are gone with a swipe. Expand your horizons and paint in a whole new manner. Abstract images will be encouraged, so a review of composition formats will precede the painting process. Fairchild will supply the YUPO. Our talented instructor will bring in her own YUPO abstracts to view and to inspire you with the endless possibilities that you can create. Supply list provided upon registration. Students must have basic knowledge of watercolors. This class is a unique chance for you to let go of any restraints you may have in watercolors!

**1:00 to 4:00 p.m.**

*Thursdays, March 29 – April 12 (three sessions)*

*Registration deadline: Monday, March 19*

**Fee:** Member, \$130; Non-member, \$185



*Betta Beauty.*

YUPO by Lynda Wellens



*Baby.* Watercolor by David Maddern

## PET PORTRAITS CAPTURED IN WATERCOLORS

DAVID MADDERN

Here is a lovely way to capture the character of your favorite pet in watercolors. Students will work from photographs of their pets as they are gently guided by our gifted instructor, artist David Maddern. He will teach the techniques of manipulating your paintbrush to create the shaggy dog with the cute shiny button nose or the silky

kitten with bright green eyes. Whichever kind of pet you choose to paint, the end masterpiece will be a wonderful way to show your "love and devotion" to YOUR best friend, who will only critique you with a bark, a meow or chirp. What a great way to honor your loyal pet companion. Students must have basic knowledge of watercolors and will receive a detailed list of supplies required for this class.

**10:00 a.m. to 1:00 p.m.**

*Mondays, April 2 – 30 (five sessions)*

*Registration deadline: Tuesday, March 27*

**Fee:** Member, \$130; Non-member, \$170

## DESIGNING, CREATING AND PAINTING UNIQUE SILK SCARVES

LYNDA WELLENS

Back by popular demand! Let's have fun FASHIONISTAS as we learn how to design and create one-of-a-kind silk scarves that embrace the abundance of colors found in the Garden. In this two-day workshop you'll have the opportunity to create two unique fashion accessories that demonstrate your creativity and flair, as well as your love of nature. Learn how to use various dyes, paints and other materials as you sponge, spray or paint your wearable artwork. You can even sprinkle salt on your creation to add texture to the design and embellish it with iridescent paint sticks, and use copper tjaps (stamps) and forms for rubbings. Fairchild will provide the supplies for two 11" x 60" scarves, while you provide the inspiration during these two days of fun. Supply list provided upon registration.

**10:00 a.m. to 1:00 p.m.**

*Tuesday/Wednesday, April 3 and 4 (two sessions)*

*Registration deadline: Friday, March 23*

**Fee:** Member, \$75; Non-member, \$100



*Silk Scarf with Fish.*  
Lynda Wellens' class.

## CREATING A HARDCOVER BOOK/JOURNAL: A ONE-DAY SEMINAR

DONNA TORRES

After a brief introduction to the history of the ancient art of book binding your instructor, Donna Torres will help you create your own hard cover book. By using common materials you will produce a book that can be used for journaling or as a unique artist book. No experience necessary. A materials list will be sent with registration.

**10:00 a.m. to 3:00 p.m.**

*Saturday, April 7 (one session)*

*Registration deadline: Monday, April 2*

**Fee:** Member, \$45; Non-member, \$65

**New Class  
Offering!**

## GEORGIA ON MY MIND: PAINTING FLOWERS IN OILS OR WATER MIXABLE OILS

MAIDA YAP JIMENEZ

Georgia O'Keeffe's flowers are the self-portraits of a woman and an artist in full bloom. In this workshop, instructor Mai Yap Jimenez will give you a brief introduction to the life of one of America's most beloved artists. Startling in their sensuality, O'Keeffe's flowers

created a new language through which she expressed deep emotions, which in turn will inspire you to feel the same while creating your own masterpiece. You will become acquainted with various techniques used by artists that shaped the beginnings of Modern Art. The idea is not to paint an exact replica of flowers, but to portray the passion, power and emotion that emanate from them. Fresh flowers will be provided. A supply list will be mailed with registration. This class is not for the beginning student. You must have some basic knowledge of painting with oils or water mixable oils prior to enrolling in this class.



*Zinnia Zannia by Mai Yap.*

**9:30 a.m. to 12:30 p.m.**

*Thursdays, April 19 – May 3 (three sessions)*

*Registration deadline: Tuesday, April 10*

**Fee:** Member, \$85; Non-member, \$110

## A BEGINNER'S INTRODUCTION TO WATERCOLORS

LYNDA WELLENS

Have you always dreamed of painting in watercolors but never had the chance to do it? If you would like to paint in watercolor but have little or no formal training in art, this class will help prepare you for the exploration of this medium. Using natural and man-made objects as models, students will learn to identify and utilize the Elements of Art. Classroom activities including, but not limited to drawing and painting, will provide students with a hands-on approach for exploration and demonstration. Materials list provided upon registration. Class size limited to only 12 students.



**1:00 to 4:00 p.m.**

*Thursdays, April 19 – May 31\* (six sessions)*

*\*No class on May 10*

*Registration deadline: Wednesday, April 11*

**Fee:** Member, \$135; Non-member, \$175

*White Orchids Sunbathing.*

*Watercolor by Lynda Wellens*

## **BOTANICAL ILLUSTRATION IN WATERCOLORS: A WORKSHOP FEATURING HERBS**

DONNA TORRES

This workshop, created with both the beginner and advanced student in mind, will focus on the accurate representation of herbs. Throughout time we have used herbs for medicine, health and beauty. Herb painting has a long history in botanical art, spanning back 2000 years. Learn the basics of botanical illustration, and draw and/ or paint a variety of herbs (provided). Basic instruction in watercolor will be provided, however students may elect to work only on pencil drawings if preferred. Participants are encouraged to bring their botanical artworks to the workshop for discussion and critique. Materials list will be provided upon registration.

**1:30 to 4:00 p.m.**

*Wednesdays, April 25 – May 2 (two sessions)*

*Registration deadline: Tuesday, April 10*

**Fee:** Member, \$60; Non-member, \$90



*Garlic. Botanical Illustration by Silvia Bota*

**New Class  
Offering!**

## TRANSPARENT WATERCOLORS – A STUDIO WORKSHOP

DOTTIE GREENE

Accomplished instructor, Dottie Greene, will lead a small group of students as they take watercolor painting to a new level with the understanding of color and light. Using transparent watercolor as the medium and working with a limited palette, students will distinguish the behavioral differences of pigments and explore the nuances of color while painting white objects. Participants should come to class with supporting reference materials of white objects (student photos that include some white objects, white flowers, etc.). A materials list will be provided upon registration. Bring a light lunch.

**9:30 a.m. to 1:30 p.m.**

*Tuesday/Wednesday/Thursday, May 29 – 31 (three sessions)*

*Registration deadline: Monday, May 21*

**Fee:** Member, \$130; Non-member, \$175



*Magnolia 2.* Watercolor by Dottie Greene



Fairchild's Lifelong Learning program is pleased to welcome back Mr. Pedro Lastra for his eighth year instructing the Digital Photography classes taught at Fairchild.



*Moonrise in the Garden.*  
Photo by Pedro Lastra

## PHOTOGRAPHING THE SUNSET/ MOONRISE DURING THE MAGICAL HOUR AT FAIRCHILD

PEDRO LASTRA

Here is your chance to photograph this year's outstanding art exhibit at Fairchild during that magic hour of sunset and as the evening sky is highlighted by the winter's full moon. Previous workshops by Pedro Lastra have covered how to use the beautiful morning light and the dramatic sunsets; however this will be your only opportunity this season to take advantage of his expert instruction in photographing the Garden by moonlight. A very sturdy tripod and a camera with interchangeable lenses or a point-and-shoot camera with close-up settings and user-adjustable settings are strongly recommended. You may bring either film or digital cameras.

This class is limited to 12 participants, 18 years and older. The class is not for beginners, therefore there will be no basic camera instruction given. It will involve a great deal of walking, so please wear appropriate shoes and clothing. Students should bring along insect repellent, a flashlight and water. Class takes place even if it rains.

**5:30 to 8:30 p.m.**

**Section A:** *Tuesday, January 10 (one session)*

*Registration deadline: Thursday, January 5*

**Section B:** *Wednesday, March 7 (one session)*

*Registration deadline: Thursday, March 1*

**Fee per section:** *Member, \$45; Non-member, \$75*

## BIRD PHOTOGRAPHY AT SUNSET IN EVERGLADES NATIONAL PARK

PEDRO LASTRA

Experienced photographers will not want to miss the opportunity to photograph the Everglades during the magic hour – sunset. Join photography instructor, Pedro Lastra, as he takes you on a very special photo shoot of egrets, herons, ibis and raptors as they are actively getting their last meal of the day and roosting for the night. Weather permitting, you will see the sunset illuminate the Everglades



Male Anhinga. Photo by Pedro Lastra

ecosystem at the Anhinga Trail (Royal Palm). This class is not for beginners and will involve a good deal of walking. Cameras and lenses with telephoto capabilities, as well as a sturdy tripod, are required. Please wear appropriate, comfortable clothing, walking shoes, and bring water. The Park's entrance fee will be waived with registration and a map will be provided.

### **3:00 to 6:30 p.m.**

**Section A:** Saturday, January 14 (one session)

Registration deadline: Friday, January 6

**Section B:** Saturday, February 4 (one session)

Registration deadline: Friday, January 27

**Fee per section:** Member, \$40; Non-member, \$60

## **HOW TO USE AND MASTER YOUR POINT-AND-SHOOT DIGITAL CAMERA**

PEDRO LASTRA

Now that you are the owner of a digital camera, let us teach you how to obtain the best pictures with it. After a brief, interesting history of cameras and photography, students will focus on the point-and-shoot models of Canon, Nikon, Pentax, Sony, Panasonic and Leica. Pedro Lastra will cover in detail the basic camera functions and the different features of your particular camera. You will learn how to set resolution, and use exposure modes and auto focus in the most effective manner. Custom functions will also be covered as well as using your LCD monitor to compose your image effectively. You won't believe how much you will learn about your new camera in such a short time. Please bring your camera and manual to class.

### **10:00 a.m. to 1:00 p.m.**

**Section A:** Tuesdays, January 17 – 24 (two sessions)

Registration deadline: Thursday, January 12

### **1:00 to 4:00 p.m.**

**Section B:** Tuesday/Wednesday, February 21 and 22 (two sessions)

Registration deadline: Tuesday, February 14

### **6:00 to 9:00 p.m.**

**Section C:** Mondays, April 16 – 23 (two sessions)

Registration deadline: Tuesday, April 10

**Fee per section:** Member, \$65; Non-member, \$85

## THE DIGITAL PHOTOGRAPHY DARKROOM: BASIC PHOTOSHOP TECHNIQUES

PEDRO LASTRA

Learn the basics of the digital darkroom and the skills needed to navigate and use Adobe Photoshop Elements. Students will explore Photoshop Elements layers and the software tools best suited to the photographer. You will learn to import and manage your digital pictures using Photoshop Browser. The course will cover basic image improvements using layers to correct exposure, contrast, eliminate color casts and improve color, as well as tools to correct blemishes such as dust, noise and image flaws. You will learn to correct geometric distortion in architectural subjects and use layers, gradients and fill layers to improve overexposed areas of your photograph. You may bring a notebook computer to class to follow along. Class size is limited to 12 students, 18 years of age and older.

**6:00 to 9:00 p.m.**

**Section A:** *Wednesdays, January 18 – February 1 (three sessions)*

*Registration deadline: Thursday, January 12*

**10:00 a.m. to 1:00 p.m.**

**Section B:** *Wednesdays, April 18 – May 2 (three sessions)*

*Registration deadline: Thursday, April 12*

**Fee per section:** *Member, \$165; Non-member, \$195*

## HOW TO USE AND MASTER YOUR DIGITAL INTERCHANGEABLE LENS SLR (SINGLE LENS REFLEX) CAMERA

PEDRO LASTRA

You've purchased a full-featured, advanced DSLR camera. Now how do you take advantage of its many features? This class will cover which lenses are best suited to your particular needs and how to use your camera settings to take full advantage of the lenses. Basic flash and lighting techniques, different focal length lenses, basic camera functions and the unique features of your particular camera will be explained (please bring your camera and manual). Resolution, exposure modes and auto focus will be covered, as well as custom functions and when to use them. The class will discuss cameras made by Canon, Nikon, Pentax, Sony and Leica.

**6:00 to 9:00 p.m.**

**Section A:** *Mondays, January 23 – 30 (two sessions)*

*Registration deadline: Tuesday, January 17*

**10:00 a.m. to 1:00 p.m.**

**Section B:** *Tuesday/Wednesday, February 28 and 29 (two sessions)*

*Registration deadline: Tuesday, February 21*

**Fee per section:** *Member, \$65; Non-member, \$85*

## PHOTOGRAPHING THE WINTER SUNRISE AT FAIRCHILD

PEDRO LASTRA

Come along with us and sharpen your photography skills as we venture into a wonderfully crisp Florida morning to photograph Fairchild's spectacular garden setting. This early morning class will offer you the opportunity to photograph the Garden's environment dramatically lit by the rising sun. Participants will receive instruction and demonstrations on photographing outdoors in the early morning natural light. Pedro Lastra will instruct you in choosing your subject and creating attractive compositions with your camera. This class will use different settings on your camera to bring about the best results and show you how to control and meter light effectively. You will focus on visual expression and the technical understanding of photography techniques that capture our landscapes. Time spent in the field will be geared toward the aesthetic challenge of moving from documentation to interpretation in your photographs. You may bring either film or digital cameras. Instruction will be tailored to your individual level, whether beginner or advanced.

**6:30 to 10:00 a.m.**

*Saturday, January 28 (one session)*

*Registration deadline: Friday, January 20*

**Fee:** Member, \$45; Non-member, \$80



*Fog Sunrise at Fairchild.*

Photo by Pedro Lastra



*Anhinga Trail Fog.* Photo by Pedro Lastra

## MORNING PHOTOGRAPHY IN EVERGLADES NATIONAL PARK

PEDRO LASTRA

Discover the exotic beauty of the Everglade's fauna along the Anhinga Trail at Royal Palm. The Anhinga Trail is one of North America's premier birding sites during the winter. Hundreds of migrating and resident birds will be available for you to photograph as you exercise your photography skills in the

field. Discover herons, egrets, ibis, purple gallinules, storks, bitterns, anhingas and cormorants, plus raptors and reptiles as they fly, fish, hunt and nest. This workshop will cover instruction on how to use your camera effectively to capture the beauty and drama that will unfold during the winter visit of migrating birds to the Everglades. Single Lens Reflex Cameras and Advanced Point and Shoot cameras are highly recommended. A zoom or telephoto lens of at least 300mm (6x) is needed for frame filling bird photographs. This class is not for beginners. Please bring water, a camera and a sturdy tripod that you are familiar with.

Please wear appropriate, comfortable clothing and walking shoes. Directions and an Everglades National Park entrance waiver will be provided upon registration.

**8:00 to 11:00 a.m.**

*Saturday, March 3 (one session)*

*Registration deadline: Monday, February 27*

**Fee:** Member, \$40; Non-member, \$70



*Publications created using Adobe InDesign.*

## CREATING BROCHURES, CALENDARS AND ILLUSTRATED PUBLICATIONS USING ADOBE IN DESIGN 5

PEDRO LASTRA

Learn the basic features of Adobe InDesign 5 and the skills needed to navigate this program. We will create sample illustrated brochures and calendars to familiarize the students with InDesign's engaging layouts for print and digital media. You will also learn to integrate images from Photoshop and In Design's

built-in creative tools to create beautiful PDFs. You need to bring a fully charged laptop with the Adobe InDesign CS5 software installed. The required text book for this class is *Interactive InDesign CS5: Take your Print Skills to the Web and Beyond* by Mira Rubin. This class is perfect for anyone who is involved with a club or society that wishes to produce their own newsletters.

**6:00 to 9:00 p.m.**

*Tuesdays, March 6 – 20 (three sessions)*

*Registration deadline: Friday, February 24*

**Fee:** Member, \$100; Non-member, \$135

**New Class  
Offering!**

## ORCHID PHOTOGRAPHY: CAPTURING THE BEAUTIES OF FAIRCHILD'S TENTH ANNUAL INTERNATIONAL ORCHID FESTIVAL

PEDRO LASTRA

Orchid and photography enthusiasts will enjoy this unique opportunity to preview and photograph Fairchild's International Orchid Festival early in the morning, before the crowds arrive. This class will offer the opportunity to photograph these exquisite beauties at their best.

Participants will receive instruction on how to photograph the orchids using artificial light to produce natural looking photographs. Mr. Lastra will instruct you in choosing and creating attractive compositions with your camera. This



*Orchids at the Orchid Festival.  
Photo by Pedro Lastra*

class will use different settings on your camera to bring about the best results and show you how to control and meter light effectively. Advanced point-and-shoot cameras with pop-up flashes and macro capability as well as SLR's with macro lenses and external flashes are highly recommended. Small point-and-shoot cameras are not recommended for this class due to their very limited controls.

**8:00 to 11:00 a.m.**

*Saturday, March 10 (one session)*

*Registration deadline: Wednesday, February 29*

**Fee:** Member \$35; Non-member, \$60



*Polydamas Swallowtail in Flight over Egyptian Star Cluster.*

Photo by Pedro Lastra

**MACRO LIFE PHOTOGRAPHY:  
UP CLOSE AND PERSONAL**

PEDRO LASTRA

See the beauty of Fairchild up close and personal. We will explore, discover and photograph the ecosystem at Fairchild by focusing on the small beautiful details in flowers, leaves and insects. Petals, pistils and stamens will be transformed into abstract works of art. Dragonflies, butterflies and caterpillars will become other worldly sci-fi creatures. In this class, instructor Pedro

Lastra will teach you how to use your equipment to capture the small wonders of the Garden. During this session you will cover the technical issues that must be learned in order to master macro photography as well as review basic concepts of effective composition. Time in the field will be used to learn how to manage your subject, use the correct approach and effectively compose your image. For this class students should be familiar with their camera's basic exposure and focus controls. This class will not cover basic camera operations. Sturdy tripods and cameras with interchangeable lenses or point-and-shoot cameras with close-up settings and user-adjustable settings are strongly recommended. You may bring either film or digital cameras. A macro lens is highly desirable. If you do not own a macro lens, students will need a good close-up lens (one that allows you to fill your frame with subjects four inches in length). This class is appropriate for students 18 years of age and older.

**7:30 to 10:30 a.m. (morning session)**

**Section A:** *Saturday, March 17 (one session)*

*Registration deadline: Monday, March 12*

**4:00 to 7:00 p.m. (afternoon session)**

**Section B:** *Thursday, April 12 (one session)*

*Registration deadline: Friday, April 6*

**7:00 to 10:00 a.m. (morning session)**

**Section C:** *Saturday, May 5*

*Registration deadline: Friday, April 27*

**Fee per section:** Member, \$40; Non-member, \$65

## ADVANCED DSLR TECHNIQUES: GETTING MORE OUT OF YOUR DSLR CAMERA

PEDRO LASTRA

This is a new class offering for those who attended our class “How to Use and Master Your Digital Interchangeable Lens SLR Camera” and want to learn the more advanced camera features of your DSLR. This class will cover the following advanced functionalities of your DSLR: when to use RAW format vs JPG; how to manage your White Balance Options; how to manage the Auto Focus options; using External Flashes and light modifiers effectively; how to use your camera’s TTL meter to control multiple dedicated external flashes and balance ambient and artificial lights to create professional results. We will cover how to use your histogram to maximize your image quality and managing your lens aperture and focal length to accomplish different aesthetic effects. The class will discuss cameras made by Canon, Nikon, Pentax, Sony and Leica. Please bring your camera and manual with you to class. The recommended textbook for this class is the *National Geographic Field Guide to Photography: Secrets to making great pictures* by Caputo and Burian.

**4:00 to 7:00 p.m. (afternoon session)**

**Section A:** *Wednesday/Thursday, March 21 and 22 (two sessions)*

*Registration deadline: Wednesday, March 14*

**10:00 a.m. to 1:00 p.m. (morning session)**

**Section B:** *Tuesdays, May 1 – 8 (two sessions)*

*Registration deadline: Wednesday, April 25*

**Fee per section:** *Member \$60; Non-member, \$80*

**New Class  
Offering!**

## BIG BEAUTIFUL BROMELIADS: CREATING ATTRACTIVE COMPOSITIONS IN PHOTOGRAPHY

PEDRO LASTRA

If you are a photographer and a bromeliad enthusiast this class is for you. Students will enjoy this unique opportunity to preview and photograph South Florida’s Bromeliad Society Show and Sale early in the morning, while the Garden is still quiet and you can see the show quality bromeliads at their best. Mr. Lastra will offer instruction and guidance in regards to choosing good subjects and creating attractive compositions with your camera. This class will use the different settings on your camera to bring about the best results, and show you how to control and meter light effectively. Photograph these exquisite beauties at their best with instruction on: how to photograph bromeliads using artificial light to produce natural looking photographs; how to control and meter light effectively; how to select the ideal subjects and create attractive compositions and how to use different settings on your camera to create the best results. Advanced point-and-shoot cameras with pop-up flashes and macro capability as well as SLR’s with macro lenses and external flashes are highly recommended. Small point-and-shoot cameras are not recommended for this class due to their very limited controls.



*Bromeliad at the Bromeliad Show and Sale. Photo by Pedro Lastra*

**8:00 to 11:00 a.m.**

*Saturday, April 21 (one session)*

*Registration deadline: Monday, April 16*

**Fee:** Member \$35; Non-member, \$60



*Orange orchid. Photo by Pedro Lastra*

## **STUDIO STILL LIFE PHOTOGRAPHY**

PEDRO LASTRA

Workshop participants will receive instruction on how to take quality photographs of flowers and three-dimensional objects indoors. Your instructor, Pedro Lastra, will present techniques on how to use your camera to effectively compose, focus and expose your photographs. The class will also cover

different indoor lighting techniques to creatively light your subject matter. The three-hour workshop will focus on visual expression and technical understanding of indoor photography and will be geared toward the aesthetic challenge of moving from documentation to interpretation. You will review great works from contemporary and classic photographers in order to explore and emulate their techniques. Students must bring fabric, flowers, vases and other three-dimensional objects to create the vignette to be photographed. Do not bring two-dimensional artwork under glass.

**6:00 to 9:00 p.m.**

*Wednesday, May 9 (one session)*

*Registration deadline: Tuesday, May 1*

**Fee:** Member, \$35; Non-member, \$60

## **CREATIVE TECHNIQUES USING BLACK AND WHITE PHOTOGRAPHY**

PEDRO LASTRA

Explore Fairchild through the lens of your camera with visions of black and white images dancing in your head. Using a digital camera, interesting black and white photographs can be achieved using in-camera settings and Photoshop. The class will also cover exposure methods to develop mood and dramatic effects, contrast, creative composition, lens selection and the benefits of shooting in JPEG and RAW. Prerequisite: Must have a digital camera with manual capabilities. Sessions will take place in the field and a classroom setting.



*Eucharist Amazonica in Black and White. Photo by Pedro Lastra*

**9:00 a.m. to 1:00 p.m.**

*Saturdays, May 12 – 19 (two sessions)*

*Registration deadline: Monday, May 7*

**Fee:** Member, \$60; Non-member, \$85

# iPHONEOGRAPHY

## **iPHONEOGRAPHY I: CREATING ART PHOTOGRAPHY IN THE PALM OF YOUR HAND**

SHIRLEY DREVICH

There are thousands of photography applications developed for the iPhone, but how do you know which ones to buy and how to use them? Join us as we explore this limitless new form of photography. More than just a device to take a snapshot, the iPhone is a powerful, artistic tool. It is like having a camera and darkroom in your pocket. You will explore fun and easy ways to capture and process images with your iPhone then create unique and artistic images; you will find that photos you have on your iPhone will become your personal masterpieces. Most of the applications (apps) you'll discover during this class cost less than a latte from your local coffee shop. You will learn about the popular Hipstamatic application with its growing choices of lens, film and flash combinations. You will learn how to adjust your images in various applications. You will also learn how to achieve different effects using filters from a variety of apps and how to blend those images. You will learn how to save the images in your camera/phone in high resolution for high quality printing outside the class. There is no need to have a computer for this class since all the processing is done on the iPhone. Time will be spent capturing images in the garden and processing the images in the classroom while learning how to use various applications. Students are required to have an iPhone 4 or iPhone 4S with an active iTunes account.

**1:00 to 3:00 p.m.**

**Section A:** Mondays, January 23 – February 6 (three sessions)

Registration deadline: Tuesday, January 17

**2:00 to 5:00 p.m.**

**Section B:** Saturdays, March 17 – 24 (two sessions)

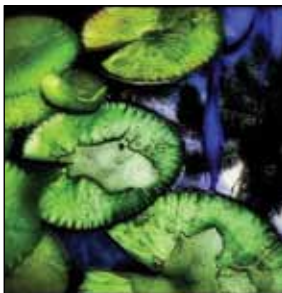
Registration deadline: Friday, March 8

**10:00 a.m. to noon**

**Section C:** Fridays, May 11 – 25 (three sessions)

Registration deadline: Thursday, May 3

**Fee per section:** Member, \$75; Non-member, \$115



*iPhoneography photo images by Shirley Drevich*

## iPHONEOGRAPHY II: GETTING MORE OUT OF YOUR APPS

SHIRLEY DREVICH

In this class you will explore the properties of additional apps to enhance your iPhone photos to create artistic statements with your creations. You will learn how to blend images created within different apps. You will learn more about HDR (high dynamic range) which gives images depth of color and light. You will learn how to stitch several photos together to create one. An introduction to drawing and painting apps, which can give detail or a painterly look to your photos, will also be taught. Artists can push these drawing and painting apps further on their own and use them to sketch or conceptualize their photos for future paintings or drawings. Time will be spent capturing images in the garden and then experimenting with different apps in the classroom. Students are required to have an iPhone 4 or iPhone 4S with an active iTunes account.

**10:00 a.m. to 1:00 p.m.**

**Section A:** Saturdays, February 11 – 18 (two sessions)

Registration deadline: Monday, February 6

**6:00 to 9:00 p.m. (capturing the Sunset)**

**Section B:** Wednesdays, May 23 – 30 (two sessions)

Registration deadline: Friday, May 18

**Fee per section:** Member, \$50; Non-member, \$90

New Class  
Offering!



## iPHONEOGRAPHY FOR ARTISTS: A WORKSHOP

SHIRLEY DREVICH

This is an overview of several different artistic apps, including drawing, watercolor, oil, pen and ink, pastel and painterly applications, designed for the iPhone and iPad. Learn how to manipulate photos using apps that will assist the studio artist in conceptualizing and visualizing an artistic masterpiece on paper or canvas. Requirement: iPhoneography I. iPhoneography II would be helpful, but not necessary. Students are required to have an iPhone 4, iPhone 4S or iPad 2 with an active iTunes account. Bring a snack to class.

**9:30 a.m. to 2:30 p.m.**

**Section A:** Saturday, March 3 (one session)

Registration deadline: Friday, February 24

**1:00 to 6:00 p.m.**

**Section B:** Tuesday, April 24 (one session)

Registration deadline: Tuesday, April 17

**Fee per section:** Member, \$45; Non-member, \$80

New Class  
Offering!

# HORTICULTURE



## GARDEN DESIGN 101: DESIGN PRINCIPLES FOR SOUTH FLORIDA GARDENS

CARLOS SOMOZA

Learn the fundamental design principles needed to conceptualize and design your own private Eden. In this introductory design course for homeowners, landscape designer

Carlos Somoza covers the design concepts needed to analyze, interpret, and plan a private residential garden in subtropical Florida. Garden styles, building materials, planting design and construction phasing are discussed. Students are encouraged to bring photographs and sketch plans of their existing garden spaces for class participation.

**6:30 to 9:00 p.m.**

*Thursdays, January 26 – February 23 (five sessions)*

*Registration deadline: Friday, January 20*

**Fee:** Member, \$125; Non-member, \$165

**New Class  
Offering!**

## TOMATO AND VEGETABLE GARDENING: A PRIVATE TOUR OF ELAINE FARQUHARSON'S PARADISE

ELAINE FARQUHARSON

This tour is worth the drive to Broward! If you are a fan of Elaine's vegetable/tomato gardening classes at Fairchild, you are in for a real treat if you become a part of this tour. See how she grows vegetables in raised beds, containers, elevated grow boxes on legs, Earthboxes and in kiddie swimming pools. Elaine will also show her various experiments with fertilizers and potting mixtures. Other edibles such as fruit trees, bananas and pineapples will be highlighted. If Mother Nature cooperates there will be tomatoes and other veggies to taste. Don't miss out on this rare opportunity. Wear comfortable clothing and walking shoes. A map to Elaine's garden will be provided upon registration.

**11:00 a.m. to 1:30 p.m.**

*Saturday, January 28 (one session)*

*Registration deadline: Wednesday, January 18*

**Fee:** Member, \$25; Non-member, \$35

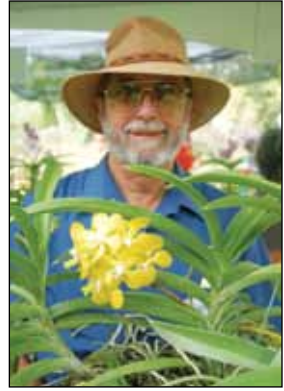


*Elaine and class in her Vegetable Garden. Photo by Mary Neustein/FTBG*

## VANDAS MONTH BY MONTH

MARTIN MOTES

This is the perfect time for Vanda collectors to learn about these gorgeous orchids. South Florida will have numerous orchid shows and sales during the upcoming months and here is your chance to hone your knowledge. Learn from this expert Vanda grower whose book, *Florida Vanda Growing: Month by Month*, will be available during the class. Dr. Motes will introduce students to Vanda culture: basic care, watering, feeding, and light and air requirements, all on a month by month schedule. During the Sunday field trip (which will be held at a commercial Vanda grower's nursery) students will have a hands-on potting and basketing session which will also include grooming and displaying techniques, an overview of tools, tricks and gadgets, and a tour of the nursery and landscape. All students will go home with two orchids (a \$25 value) - just in time to get that special someone an orchid for Valentine's Day!



*Dr Martin Motes. Photo by Jeff Wasielewski/FTBG*

**7:00 to 9:00 p.m.**

*Wednesday, February 1 (one session)*

*Field Trip: 9:30 to 11:00 a.m. on Sunday, February 12*

*Registration deadline: Monday, January 30*

**Fee:** Member, \$35; Non-member, \$55



*Grafting knife. Photo from Fairchild Farm*

## GRAFTING WORKSHOP AT THE FAIRCHILD FARM

RICHARD J. CAMPBELL AND NORIS LEDESMA

Fairchild is pleased to have their top two experts on grafting techniques offer this hands-on workshop at The Fairchild Farm. To the novice, grafting seems like a mysterious and difficult procedure. In truth, it is a precise, straightforward technique that can be learned like any other. Once you master it, you can multiply your favorite plants or choose from the incredible multitudes of cultivars and species not commonly available. You'll learn both the benefits and disadvantages of grafting. Various techniques will be demonstrated and you will be given an informative tour of the farm/grove. Plant material will be provided for practice; students may purchase a grafting knife during the class or they may bring their own. This class is limited to 15 students and will take place at The Fairchild Farm located in Homestead. A map will be provided upon registration. Students can bring a bag lunch and, once their class is over, enjoy the bounty of fruits and smoothies available at The Fairchild Farm's Fruit Market!

**9:00 a.m. to 1:00 p.m.**

**Section A:** *Saturday, February 4 (one session with Richard Campbell)*

*Registration deadline: Friday, January 27*

**Section B:** *Friday, March 30 (one session with Noris Ledesma)*

*Registration deadline: Friday, March 23*

**Fee per section:** *Member, \$75; Non-member, \$100*

**ROSES ARE RED – AND THAT'S JUST THE BEGINNING: A PRIVATE TOUR OF A STUNNING GARDEN!**

JEFFREY CHAIT

As a child growing up on Long Island, Dr. Chait had a European love of growing roses and gardening instilled in him by his Latvian grandfather. Then in 1979, on a one acre lot here in Miami, Dr. Chait began his own garden.

An avid collector of unusual subtropical plants, heirloom roses and cold-tolerant camellias, his collection has grown to include a wide variety of palms, magnolias, orchids, bromeliads, bamboo and many types of tropical and temperate fruit trees, such as apple and peach.

There are so many beautiful things to see in this Pinecrest paradise that you won't know where to look first. You do not want to miss this tour! A map will be provided upon registration.



*Roses in Jeffrey Chait's Garden.  
Photo by Jeffrey Chait*

**10:00 a.m. to 12:00 p.m.**

*Saturday, February 4 (one session)*

*Registration deadline: Wednesday, January 25*

**Fee:** *Member, \$25; Non-member, \$35*

**New Tour Offering!**



*Chris Migliaccio's biodiverse garden.  
Photo by Chris Migliaccio*

**SUNDAY MORNING IN CHRIS MIGLIACCIO'S BIODIVERSE GARDEN**

CHRIS MIGLIACCIO

This special Sunday garden tour will feature longtime palm instructor Chris Migliaccio's beautiful, biodiverse and budget and animal-friendly garden landscape. Integrated beautifully into a residential neighborhood in Cutler Bay, you'll be inspired by his

garden that features natives, palms, aroids, wildlife attractors, walkways, specimen displays and outdoor work areas. Participants will receive a plant, a handout of garden suggestions and plant sources. A map to Chris's garden will be provided upon registration.

**10:00 a.m. to noon**

*Sunday, February 5 (one session)*

*Registration deadline: Friday, January 27*

**Fee:** *Member, \$25; Non-member, \$35*

**New Tour Offering!**



*Red wigglers in soil.*  
Stock photo

## COMPOSTING WITH WORMS: MASTERING THE ART OF PRODUCING NUTRITIOUS SOIL FROM FOOD SCRAPS

LANETTE SOBEL

Want healthy plants? Then you must have good soil. Learn from an environmentalist how you can use red wiggler worms to happily transform your organic waste into nutritious, black compost. If you have a backyard, balcony, or just a space underneath your sink, you will have the space to provide a home for your wiggly composters.

Ms. Sobel will tell you of the amazing benefits of composting and its impact on climate change, cleaner water and air. Students will go home with the knowledge and guidelines of how to create and maintain their own worm bins.

**7:00 to 9:00 p.m.**

*Wednesday, February 8 (one session)*

*Registration deadline: Friday, February 3*

**Fee:** Member, \$25; Non-member, \$35

## SOUTH FLORIDA'S TOP 40 PLANTS

JEFF WASIELEWSKI

Newcomers to the area, new gardeners and those looking for new ideas will enjoy this informative class. You will learn about the Top 40, tried and true, bulletproof plants for the South Florida home garden. View photos and listen to descriptions of South Florida's Top 40 plants and take home an informative packet containing a description of each plant, information on its availability and advice for the homeowner on specific plant selection, planting and care.

**9:30 to 11:30 a.m.**

*Saturday, February 18 (one session)*

*Registration deadline: Friday, February 10*

**Fee:** Member, \$25; Non-member, \$35

## ORCHID CULTURE FOR THE BEGINNER

BETTY EBER

Picture your garden, patio or Florida room filled with a stunning collection of orchids in full bloom! Learn basic orchid culture for the four most popular orchid genera. Observe this knowledgeable orchid hobbyist as she demonstrates division and repotting on the popular orchid species of Cattleyas, Phalaenopsis, Dendrobiums and Vandas. Species, hybrids, insects and disease control will be covered as well.

**7:00 to 8:30 p.m.**

*Wednesdays, March 21 – April 4 (three sessions)*

*Registration deadline: Thursday, March 15*

**Fee:** Member, \$60; Non-member, \$80



*Asocenda Motes Flamboyant 'Mary Motes'.* Photo by Mary Neustein/FTBG

## PALMS FOR YOUR HOME LANDSCAPE

CHRIS MIGLIACCIO

You will need to bring a big box to this class so you can carry home the collection of new palms that you will be potting during class. Learn how to enhance your property with the addition of these graceful plants while you increase your knowledge of palms in the home landscape. You are guaranteed an extensive collection of exquisite palms to enhance your own garden as you enjoy the hands-on experience of dividing community pots of unusual palm seedlings. A comprehensive Palm Handbook of practical information is included. Guided by a knowledgeable instructor, participants will also have the opportunity to enjoy a palm tour of Fairchild on an early Saturday morning. This educational palm class is offered only once a year!

**7:00 to 9:00 p.m.**

*Thursdays, March 22 and 29 (two sessions)*

*Field Trip: Saturday, March 31, 8:30 to 10:30 a.m.*

*Registration deadline: Friday, March 16*

**Fee:** Member, \$75; Non-member, \$100

## A PRIVATE TOUR OF SANDY ROTH'S GARDEN: WHERE WHIMSY MEETS A TROPICAL PARADISE

SANDY ROTH

This garden has it all! Enter a lush tropical garden located on over a half acre and created by landscape designer, mosaic artist and bromeliad collector, Sandy Roth. The minute you enter this garden you will know that the owner is a special person. Sandy will take you on a stroll down the winding brick pathways that showcase waterfalls, a Koi pond, a turtle house, a Zen garden area, a whimsical mosaic patio, an outdoor kitchen and a very special Tiki bar. Our hostess will talk to you about creating your own personal garden of paradise. Refreshments will be served. Wear comfortable clothing and walking shoes. A map will be provided upon registration.



*A bit of whimsy in  
Sandy Roth's garden.*

**9:30 to 11:30 a.m.**

*Saturday, March 24 (one session)*

*Registration deadline: Friday, March 16*

**Fee:** Members, \$25; Non-members, \$35

## INTRODUCTION TO THE NATIVE ORCHIDS OF SOUTH FLORIDA: LECTURE AND TOUR

JASON DOWNING

Florida is home to nearly half of the orchid species found in the United States. Here in South Florida, many tropical orchids have established themselves in this region after blowing over from Mexico, the Caribbean, and Central and South America. These include globally endangered species. This course will be a general introduction to the native orchids of South Florida and their ecology, identification, and conservation status. The course will also include a tour of Fairchild's native orchid collection.

**6:30 to 8:30 p.m.**

*Wednesday, April 11 (one session)*

*Registration deadline: Thursday, April 5*

**Fee:** Member, \$25; Non-member, \$35

**New Class  
Offering!**



*David McLean lecturing at FTBG.*

*Photo by Mary Neustein/FTBG*

## **PLANTS FOR MASOCHISTS: THORNY, SPINY AND OTHER WONDERS**

DAVID MCLEAN

Often, as gardeners, our love of color and sculptural form finds us not only caring for our favorite plants, such as roses, lavenders, bromeliads, crown of thorns, agaves, pachypodiums and the like, but also caring for the wounds and other problems that they cause!

This class will cover methods to avoid personal damage from the plants that appear to live on human blood. Topics covered will include rashes, fungus problems, toxic plants, thorns, prickles, serrations, handling, treatments, maintenance, and information about the plants themselves that provide these dubious pleasures. And these plants will be **FOR SALE** to all students.

**7:00 to 9:00 p.m.**

*Thursday, April 12 (one session)*

*Registration deadline: Friday, April 6*

**Fee:** Member, \$25; Non-member, \$35

## **THE MEDICINE CABINET IN YOUR GARDEN**

ALISON WALKER

Plants have been used for thousands of years as medicine. Come learn how to create a medicinal garden in your own backyard! This workshop will provide tips for growing medicinal plants, as well as how to harvest and prepare your plants for teas, tinctures, lotions and more. Alison will demonstrate all this by preparing some "potions" during class and will share her recipes with students.

**6:30 to 8:30 p.m.**

*Wednesday, April 25 (one session)*

*Registration deadline: Friday, April 20*

**Fee:** Member, \$25; Non-member, \$35

## **GROWING BROMELIADS IN SOUTH FLORIDA**

PETER KOUCHALAKOS

Learn the basics of growing these attractive, adaptable epiphytes. While most often seen growing in the ground or on trees, they also do well in pots. Our instructor/grower will take you through propagating pups, choosing the optimum growing medium and containers, watering and misting, providing air circulation and lighting, fertilizing and methods of



*Peter guiding students in a bromeliad class. Photo by Mary Neustein/FTBG*

combating pests. He will also share his experience in growing show plants. Each student will have a hands-on experience of repotting a bromeliad and will take home a plant.

**7:00 to 9:00 p.m.**

*Thursdays, April 26 – May 3 (two sessions)*

*Registration deadline: Tuesday, April 24*

**Fee:** Member, \$35; Non-member, \$45

## **EASY ORCHIDS**

BETTY EBER

Join Betty for her tenth year of teaching this informative class on growing orchids the easy way. Enjoy the beauty of orchids without spending hours caring for them. With our expert's carefully garnered secrets, you'll soon be fielding compliments. Her simple solutions and creative growing techniques can save you the agony of losing precious plants. She will demonstrate division and repotting. Students need a basic knowledge of orchids.

**7:00 to 9:00 p.m.**

*Wednesday, May 2 (one session)*

*Registration deadline: Friday, April 27*

**Fee:** Member, \$25; Non-member, \$35



*Orchid.* Photo by Alison Walker/FTBG

## PROPAGATION 101

JEFF WASIELEWSKI

Learn the basics of propagation from seed to division and air-layering in this informative class. This class is a hands-on one where participants will learn propagation techniques commonly used in South Florida and take home plants that they have propagated. Class will take place at the Garden's nursery; a map will be included with class registration.

**9:00 a.m. to noon**

*Saturday, May 5 (one session)*

*Registration deadline: Monday, April 30*

**Fee:** Member, \$35; Non-member, \$55



*Bob Brennan demonstrating how to prune. Photo by Mary Neustein/FTBG*

## TREES AND SHRUBS: PROPER TRIMMING AND SAFETY TECHNIQUES

BOB BRENNAN

Get ready for the busy growing season that we have here in sunny South Florida and be prepared for the June 1st start of hurricane season. When you trim your trees and shrubs, do you worry that you may be trimming too much or possibly not trimming enough? After learning about the importance of plant choice (the right tree for the right

place) you will learn the basics of trimming, including how to predict the plant's response. A natural look is the goal: this is not a topiary class. Basic tools will be on display and Fairchild's arborist, Bob Brennan, will demonstrate proper trimming techniques on specimens in the Garden.

**9:00 a.m. to noon**

*Saturday, May 19 (one session)*

*Registration deadline: Monday, May 14*

**Fee:** Member, \$30; Non-member, \$40

## PLANTS AND WHERE TO PLACE THEM

DAVID McLEAN

We often landscape by buying plants that we like on impulse. Then as an afterthought, try to work them into an existing garden or proposed planting – sometimes with unexpected results. This talk will offer you guidance on how to buy plants, how to select plants for their appropriate niches, and finally, how to most effectively place these plants in your overall scheme. The plants used as examples in the presentation will be available for students to **BUY**....not on impulse, of course!

**7:00 to 9:00 p.m.**

*Thursday, May 24 (one session)*

*Registration deadline: Monday, May 21*

**Fee:** Member, \$25; Non-member, \$35

**New Class  
Offering!**



# CUISINE

## SENSATIONAL SOUPS

FRANCES BROWN

It's time to try a selection of interesting soups – some hearty, some light, some hot, some cold – that can be a full meal or a starter to a meal. Chef Frances Brown's tearoom was famous for the soups she made, all of which were seasonal. And since winter is the best time of the year for soup, grab a bowl and a big spoon, as you will not want to miss even a droplet of the tasty soups that Chef Brown will make. On the menu will be a variety of soups such as pumpkin coconut, black bean bisque, strawberry guava (cold), spicy tomato and a chunky kale with winter vegetables..

**6:00 to 9:00 p.m.**

*Wednesday, January 18 (one session)*

*Registration deadline: Monday, January 16*

**Fee:** Member, \$45; Non-member, \$60

## SUPER-DUPER CHILI WEATHER COOKING

CHRIS BULGARIN

There is nothing like eating a big bowl of chili with all the fixin's on one of our cool weather nights here in South Florida, or maybe on that Big Game Day on Sunday, February 5th. Chef Chris will be making some "touchdowns" of his own with these new chili recipes. You'll learn to make chicken chili (for the low-cal conscious), sausage chili and for a Creole kick, bacon gumbo chili. And of course, jalapeño cornbread will be the sponge to soak up all those delicious spices.

**6:00 to 9:00 p.m.**

*Wednesday, January 25 (one session)*

*Registration deadline: Monday, January 23*

**Fee:** Member, \$45; Non-member, \$60

## STRAWBERRY SWEETHEARTS: PRESERVES, COOKIES AND CHEESECAKES

RENÉE JOSLYN

In this class, Renée will teach you to make and preserve a classic strawberry jam, using the season's bounty of flavorful Florida strawberries. She'll use that jam to make easy, yet elegant and fun, Valentine's Day treats. Strawberry linzer cookies and mini strawberry cheesecakes will impress your sweetheart and delight kids and adults alike.

**6:00 to 9:00 p.m.**

*Wednesday, February 1 (one session)*

*Registration deadline: Friday, January 27*

**Fee:** Member, \$45; Non-member, \$60

## JAPANESE COMFORT FOOD

JOHNSON TEH

As the cooler weather approaches, who doesn't look forward to a warm, home-cooked meal? Let Chef Johnson Teh show you how to do this Japanese style. Do you know most of the foods you eat in Japanese restaurants are never really eaten in Japanese homes? If you want to have a taste of what Japanese families have for dinner, just join this class. Included are okonomiyaki, or Japanese savory pancakes, chirashi zushi (the only really sushi prepared at home), and a savory beef curry rice. Also included are a couple of quick vegetable side dishes that will add a boost to any meal.

**6:00 to 9:00 p.m.**

*Thursday, February 2 (one session)*

*Registration deadline: Friday, January 27*

**Fee:** Member, \$45; Non-member, \$60

## POP! GO THE CAKE POPS

RENÉE JOSLYN

Grownups love 'em and kids go crazy for Cake Pops, the hottest dessert craze since the cupcake! It's so easy to make these little gems and dress them up for any occasion – Easter, baby or bridal showers, kids' birthday parties, Sunday brunch – they're just the right size for children of all ages. And, Renée will show you a "shortcut recipe" that will make even the baking novice look like a pro! Class participants will be popping these little wonders into their mouths during the class.

**6:00 to 9:00 p.m.**

*Thursday, February 16 (one session)*

*Registration deadline: Friday, February 10*

**Fee:** Member, \$45; Non-member, \$60

## HARVEST GARDEN EASTER FEAST

CHRIS BULGARIN

You'll love coming home from the farmer's market with a bounty of fresh herbs and veggies, and then creating this Easter or springtime feast for family and friends. Our talented Chef Chris will show you how to make baby organic spinach and strawberry salad, followed by fresh garden-picked rosemary-marinated lamb loin chops served with grilled asparagus, and a new potato and spring onion gratin drizzled and finished with white truffle oil. Just the inspiration you need to start planning your family holiday meal.

**6:00 to 9:00 p.m.**

*Wednesday, March 21 (one session)*

*Registration deadline: Thursday, March 15*

**Fee:** Member, \$45; Non-member, \$60

## BOLD AND SPICY: SZECHUAN COOKERY

JOHNSON TEH

Are spicy, sumptuous foods pleasing to your palette? Let Chef Teh take the mystery out of preparing this intriguing style of food originating from Sichuan, China. Listen and watch as he prepares classic Szechuan dishes that are just as spicy as they are bold with flavor. On the menu are mapo tofu stew, Szechuan poached chicken, and garlic-chili beef.

**6:00 to 9:00 p.m.**

*Thursday, March 29 (one session)*

*Registration deadline: Friday, March 23*

**Fee:** Member, \$45; Non-member, \$60

## POTSTICKERS

JOHNSON TEH

These are the ultimate finger foods. They are easy and fun to make and they freeze beautifully. Keep some on hand for an easy appetizer or as an ingredient for a main dish. On the menu will be kimchee dumplings, vegetarian watercress and tofu potstickers, traditional pork and beef gyoza, and chicken and wild mushroom potstickers. Bring along a friend and enjoy making and eating these tasty treats.

**6:00 to 9:00 p.m.**

*Thursday, April 12 (one session)*

*Registration deadline, Friday, April 6*

**Fee:** Member, \$45; Non-member, \$60

## PRESERVING THE BEST OF THE SEASON: YES YOU CAN “CAN”

RENÉE JOSLYN

What's showing up in the farmers' markets and grocery stores right now? Fresh produce, that's what – and lots of it! Using a minimum of special equipment, Renée will teach you safe, basic canning techniques (using the boiling water canning method) to preserve the best of Florida's 2012 spring bounty for your enjoyment all year-round. Jam and vegetable pickles are guaranteed to be involved!

**6:00 to 9:00 p.m.**

*Tuesday, April 17 (one session)*

*Registration deadline: Wednesday, April 11*

**Fee:** Member, \$45; Non-member, \$60

## MOTHERS' DAY VIENNESE DESSERT TABLE

FRANCES BROWN

Want to treat Mom to something truly special? Learn how to prepare a memorable dessert table in time for Mothers' Day. Chef Brown will show you how to make various curds using lemon, passion fruit and mango to accompany a simplified version of pretty petits fours. She'll also make her sinfully good scones with marmalade and clotted cream. Who wouldn't want to be at this table of tasty treats on Mom's special day.

**6:00 to 9:00 p.m.**

*Wednesday, April 25 (one session)*

*Registration deadline: Friday, April 20*

**Fee:** Member, \$45; Non-member, \$60

## **FRUIT AND VEGETABLE CARVING: GARNISHING 101**

BILLO JOLLY

By using the bounty of our South Florida winter crops, students will master the art of garnishing. In this hands-on class you will learn how to garnish food platters by creating designs using fruit and vegetables. Billo will demonstrate and then guide her students in this hands-on class. You'll come out a master learning these amazing techniques.

**9:30 a.m. to 1:00 p.m.**

*Saturday, April 28 (one session)*

*Registration deadline: Friday, April 23*

**Fee:** Member, \$50; Non-member, \$70



## **FISH TALES: SEAFOOD PREPARED THREE WAYS**

CHRIS BULGARIN

For starters we will have a Florida Mahi-Mahi Ceviche served with homemade tortilla chips, followed by a Crispy Skin Florida Yellowtail served on a crispy Polenta cake and finish with a Florida Sauce Vierge (a twist to a classic recipe). As an Entree we will have Pan-Seared Herb-Crusted Seabass served on a warm spinach and pancetta salad and drizzled with a dijon pancetta sauce.

**6:00 to 9:00 p.m.**

*Wednesday, May 2 (one session)*

*Registration deadline: Thursday, April 26*

**Fee:** Member, \$45; Non-member, \$60

## **A TYPICAL SOUTH INDIAN MEAL**

BILLO JOLLY

It's time to venture on yet another journey with Billo as she takes your taste buds to the southern part of India. Once there, you will learn how to make a dosa (a rice batter pancake with spicy potato filling) that will be served with sambhar (a lentil soup with vegetables and tamarind juice) and accompanied by a mild coconut chutney. This will be a hands-on class, so don't forget to bring your aprons.

**9:30 a.m. to 1:00 p.m.**

*Saturday, May 19 (one session)*

*Registration deadline: Friday, May 11*

**Fee:** Member, \$45; Non-member, \$60

## CALLING ALL EXPRESS LANE COOKS: USING 12 ITEMS OR LESS

FRANCES BROWN

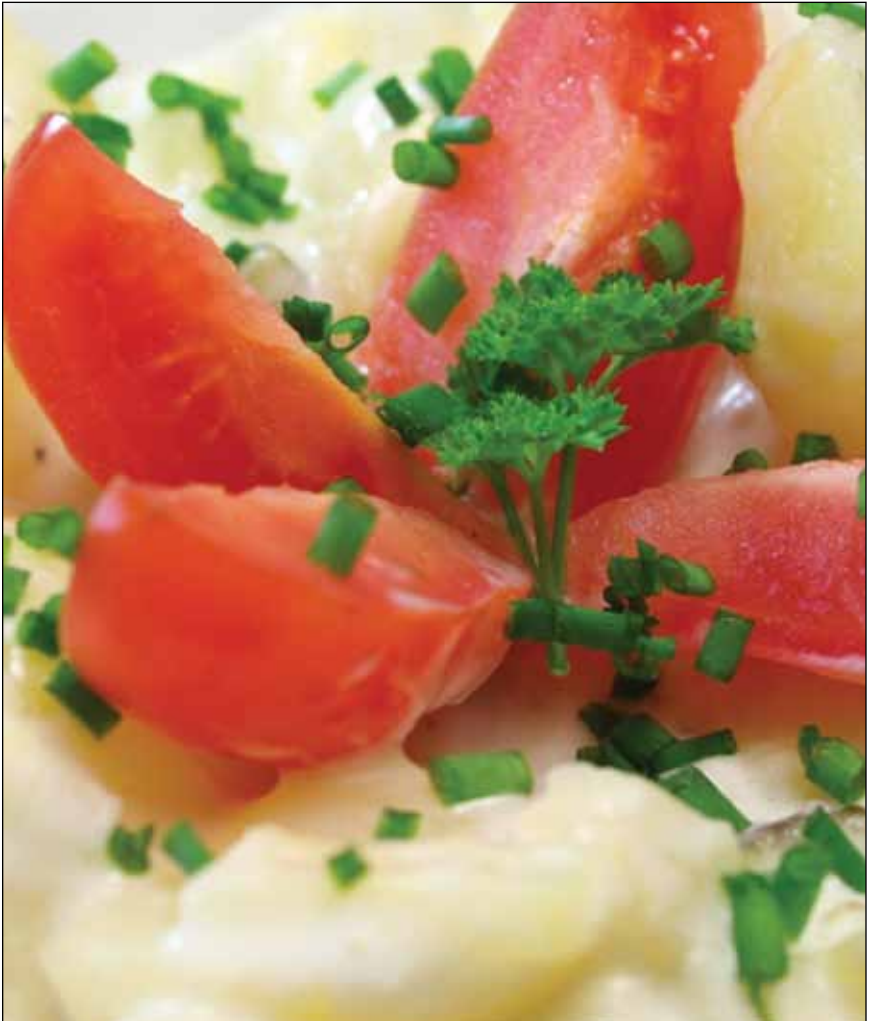
We're keeping it simple but delicious! After this class, you'll be dashing through the grocery store express lane and creating a sumptuous meal in short order. A must-take class for anyone who enjoys great meals but has little time to make them. Now, you'll have time for both!

**6:00 to 9:00 p.m.**

*Wednesday, May 23 (one session)*

*Registration deadline: Thursday, May 17*

**Fee:** Member, \$45; Non-member, \$60



CUISINE

iStock photo

# GARDEN CRAFTS



*Scarf from recycled materials.*  
Photo by Suzanne Kores

## KNITTING 1-2-3: SCARF BASICS - FUN AND RECYCLED!

SHELLY MASCARO

Have you always wanted to learn how to knit even if it is just a simple scarf? If you are new to knitting or have had some experience, please join us as we create a whimsical scarf that would be perfect for a cool South Florida evening out on the town. Shelly will gently guide you as you learn the basics of knitting (continental style) with regular yarn. She will also show you how to add pizzazz by embellishing your scarf with recycled materials (clothing, thread, scraps of yarn or leftover material, etc). The end

result will be a perfect treasure for your wardrobe that you have created. Join us for two evenings of fun, beauty and the meditative powers of knitting. Upon registration you will be provided with a supply list of all the necessary materials and knitting needles needed to make your project.

**6:00 to 9:00 p.m.**

*Thursdays, January 19 – 26 (two sessions)*

*Registration deadline: Thursday, January 12*

**Fee:** Member, \$35; Non-member, \$50

## WET FELTING: FABULOUS FELTED FLOWERS AND MORE

DEEDEE SKIGEN

Bring the spirit of the garden home with you after taking this clever class. These are not your grandmother's flowers. Using the centuries old technique of wet felting, you will create an inspired flower. You will tap into your inner artist as you form and roll wool roving – using water and lots of elbow grease – into a wearable piece of art. Let our felting expert, Deedee Skigen, show you the steps in creating this unique piece. Once you've learned the basics of wet felting, you'll soon be creating trendsetting pieces for yourself and others. Pre-made kits for this project will be available for \$20. Class size is limited.

**6:00 to 9:00 p.m.**

*Tuesdays, January 24 – 31 (two sessions)*

*Registration deadline: Thursday, January 19*

**Fee:** Member, \$35; Non-member, \$50



*Felted Flowers.*  
Photo by Mary Neustein



*Bracelets by Marsha Montaque.*

## CROCHETING BEADED BRACELETS: IN THE ROUND

MARSHA MONTAQUE

Have you ever wanted to make your own crochet beaded bangle – the kind you can just roll onto your wrist? Well, this is your opportunity. Join our experienced instructor who has been crocheting since she was ten years old. In this two part session you will learn how to start and finish your very own bangle. Marsha will guide you as she gives you tips and tricks to help you to create a unique piece of jewelry that your friends and family will love. Kits that have

all the tools and beads you'll need to make two bangles will be available for \$20.

**6:00 to 9:00 p.m.**

**Section A:** *Wednesdays, February 8 – 15 (two sessions)*

*Registration deadline: Thursday, February 2*

**1:30 to 4:30 p.m.**

**Section B:** *Fridays, May 4 - 11 (two sessions)*

*Registration deadline: Tuesday, April 24*

**Fee per section:** *Member, \$35; Non-members, \$50*

**New Class  
Offering!**

## ELEGANT CRYSTAL WRAP BRACELET

LINDA RICHMAN

Be warned – no one can make just one of these beauties. Which is a good thing, because all of your friends will want one! You have seen them in trendy boutiques and on your favorite TV shows, such as DWTS, almost every week. Now you can make your own at a fraction of the cost. Learn Linda's simple technique for making a stunning wrap bracelet for yourself. We will be using only the finest quality jewelry making supplies, including

genuine Swarovski crystals and real leather, for this elegant twist on a trendy piece. This bracelet can be worn with everything from jeans to the classic little black dress. Examples of bracelets made with a variety of materials will be shown in class. Kits to make one complete project will be available for \$28. This class is for all levels – no beading experience is necessary. Class size is limited.

**10:00 a.m. to 5:00 p.m.**

*Friday, February 17 (one session)*

*Registration deadline: Friday, February 10*

**Fee:** *Member, \$35; Non-member, \$50*



*Wrapped Bracelet.*

*Photo by Suzanne Kores*

**New Class  
Offering!**



*Steam Punk Jewelry. Photo by Mary Neustein/FTBG*

## STEAM PUNK ANYONE?: WHERE EVERYTHING OLD IS NEW AGAIN

DEEDEE SKIGEN

What do old watch parts, cogs, miniature propellers, springs and rivets have in common? They are all part of the Neo-Victorian art form known as Steam Punk. This design technique takes beautiful objects of yesteryear and repurpose them, giving them a new lease on life. You will learn to design and create necklaces, bracelets, brooches, earrings and more. Tools

will be available for your use and kits will be available for purchase. A supply list of items that you should bring will be mailed with your registration.

**10:30 a.m. to 3:00 p.m.**

*Thursday, February 23 (one session)*

*Registration deadline: Thursday, February 16*

**Fee:** Members, \$35; Non-members, \$50

**New Class  
Offering!**

## WHIMSICAL MOSAIC MIRROR OR FRAME FOR YOUR WALL

SANDY ROTH

The sky is the limit in this whimsical, freestyle mosaic class. Let Sandy show you just how easy it is to create a very personal piece of art using broken tiles, dishes, jewelry and "found objects" from your home. No two cuts are alike when making a mosaic piece of your own. It will have your personality all over it. Are you precise or do you like random colors that make your piece spark? Maybe you like big, chunky bits of ceramics (like cup handles or teapot lids) that stand out and give your piece dimension. Or do you want to work with small pieces interspersed with broken jewelry or trinkets?

No matter what your style, the end result will be a masterpiece; and you will take home a picture frame or mirror that you will cherish for a long time. A 20" x 16" blank frame, adhesive and some embellishments will be provided along with a lot of fun. You will receive a supply list upon registration.

**6:00 to 9:00 p.m.**

*Wednesdays, February 29 and March 7 (two sessions)*

*Registration deadline: Friday, February 24*

**Fee:** Member, \$50; Non-member, \$65



*Mosaic Mirrors created by Sandy Roth*



*Polymer Cuff creation by Lynn Yuhr*

## INTRODUCTION TO POLYMER CLAY: DESIGNING A CUFF BRACELET

LYNN YUHR

Come and enjoy a Friday afternoon with polymer clay expert, Lynn Yuhr, as we sample a number of polymer clay techniques employing texture plates, stamps, inks, foils, powders and image transfers, as well as some simple canes. If you have always wanted to try polymer, then this is the class for you.

Your samples will be used to cover an aluminum cuff for a finished project. Basic kits will be available for \$10. A materials list will be sent with registration.

**1:00 to 6:00 p.m.**

*Friday, March 2 (one session)*

*Registration deadline: Friday, February 24*

**Fee:** Member, \$35; Non-member, \$50

**New Class  
Offering!**

## REPURPOSE + REDESIGN + RECYCLED = FABULOUS RESIN JEWELRY

DEEDEE SKIGEN

Here's a fun new twist on the three R's. Transform found objects into eye-catching pieces of wearable art jewelry – all you need is a little creativity and the right tools. You will learn to design and create pendants, earrings, brooches and more using the magic of resin and your new found treasures. Tools will be available for your use, and \$25 pre-made kits will be available for purchase.

**10:30 a.m. to 3:00 p.m.**

*Thursday, March 22 (one session)*

*Registration deadline: Friday, March 16*

**Fee:** Member, \$35; Non-member, \$50



*Resin pendants. Photo by Suzanne Kores*

## KNOTTING AND STRINGING WITH PEARLS: BEGINNER LEVEL

DIANE V. JONES

Learn the age-old craft of beading in the tranquil setting of a Garden classroom. Your patient instructor will demonstrate various styles of knotting as you work on your first project: a single strand pearl necklace. Then, let the varied greens of the Garden's foliage and its vibrantly colored tropical blossoms inspire you as you choose items (loose pearls, gem stones, beads, etc.) to use in the second



Beautiful knotted pearls by Diane V. Jones

session, where you will learn how to combine everything into a beautiful necklace. A simplified kit will be available for sale at the first session. Additional strands of gorgeous pearls will be for sale during the second session.

**6:00 to 9:00 p.m.**

*Wednesdays, March 28 and April 4 (two sessions)*

*Registration deadline: Thursday, March 22*

**Fee:** Member, \$35; Non-member, \$50

## FREEFORM PEYOTE STITCHING

DIANE V. JONES

Learn to take the basics of peyote stitching to the next level. Beginners are welcome; but if you have already taken the peyote bead class, this will help build your skills. Students will work at their own pace under the gentle guidance of Diane's instruction. You will be introduced to many embellishing techniques. A basic kit will be available for sale at the first session. Additional beads and embellishments will be available throughout both classes.

**6:00 to 9:00 p.m.**

*Thursdays, April 26 and May 3 (two sessions)*

*Registration deadline: Thursday, April 19*

**Fee:** Member, \$35; Non-member, \$50



Freeform Peyote Bracelet.  
Photo by Suzanne Kores

**New Class Offering!**



Embroidered Beaded Pendant.  
Photo by Suzanne Kores

## BEAD EMBROIDERY: THE BASICS

DIANE V. JONES

Bead embroidery is a fun technique to know. Using needle and thread you will stitch beads to a piece of fabric (such as suede or leather). Your piece can be as wild or subtle as you want it to be. Students will be able to choose from a variety of focal pieces that they can then adorn. Diane will demonstrate the various techniques needed to decorate pendants, purses or lapels. Supply list sent with registration.

**10:00 a.m. to 2:00 p.m.**

*Thursdays, May 24 – June 7*

*(three sessions)*

*Registration deadline:*

*Monday, May 21*

**Fee:** Member, \$50;

Non-member, \$70

**New Class Offering!**

# FAIRCHILD FAMILY FUN



*Mentoring toddlers.*

Photo by Suzanne Kores

## MENTORING TODDLERS IN THE GARDEN

MARY KEPPLER

Calling all parents and grandparents! Would you like to get your children/grandchildren excited about Mother Nature and gardening? Come and let Fairchild's Mary Keppler teach you how to spark that enthusiasm in toddlers (ages 1 to 4). After a story time introduction, parents, grandparents and toddlers will venture out into the Garden to explore, gather herbs and collect natural objects. Back in the classroom, you will make and enjoy a salsa snack using the herbs you have gathered. Then you will craft a placemat from the other natural objects you collected on your Garden journey.

You'll agree that this is a lovely way to spend an entertaining morning with your children/grandchildren as they learn to embrace the world around us all. Please note that each parent or grandparent can bring two toddlers.

**10:00 a.m. to 12:30 p.m.**

*Saturday, February 4 (one session)*

*Registration deadline: Monday, January 30*

**Fee\*:** Member, \$30; Non-member, \$40

*\*Per Parent/Grandparent with 2 toddlers*

**New Class  
Offering!**

## SLEEP UNDER THE STARS: FAMILY CAMPING AT FAIRCHILD

THADDEUS FOOTE AND DAUGHTER, PIPER FOOTE

Love and appreciation for the outdoors begins with positive experiences with nature. Join Thad Foote and his 5-year-old daughter, Piper, for an overnight campout at Fairchild. As a family, learn how to set up a tent (you will bring your own), cook over an open fire and sleep safely beneath the South Florida stars.

Create camp crafts to take home, share stories with new friends and stay close for the moonlight walk through the Garden! Create memories to last a lifetime while you establish love and appreciation for the outdoors. A detailed list of activities and supplies required will be sent with registration. This camp out has limited space.



*Camping at Fairchild.*

Photo by Thaddeus Foote/FTBG

**4:00 p.m. Saturday to 9:00 a.m. Sunday**  
*Saturday/Sunday, March 3 to March 4*  
*Registration deadline: Thursday, February 16*  
**Fee\*:** Member, \$95; Non-member, \$155  
*\*Per Family of 5 - Parent(s) with 3 children*

**New Class  
Offering!**

## **GO FLY A KITE: IT'S A FAMILY AFFAIR**

LAURA TELLEZ

Join education staff member, Laura Tellez, for a family class at the Garden. Connect with your creative side when you make your own nature-themed kite. You will use some recycled materials as you learn how easy it is to repurpose those everyday recyclable materials into a beautiful kite. Then you will have a story time to learn how different plants and animals use the wind to travel to many different places. At the end of your class, you will head way down to the Lowlands to let your kites take flight (weather permitting). This activity has limited seating.

**10:00 a.m. to 12:30 p.m.**  
*Saturday, March 17 (one session)*  
*Registration deadline: Friday, March 9*  
**Fee\*:** Member, \$30; Non-member, \$40  
*\*Per Parent/Grandparent with 2 children*

**New Class  
Offering!**



*Colorful kite. Stock photo*



Photo by Suzanne Kores

**Fairchild Tropical Botanic Garden and Everglades National Park** have partnered to share the beauty of these two local natural resources that bring so much history and culture to our community. The institutions share educational and research missions focused on preserving natural resources and establishing education programs; and both encourage and promote

the public use of and benefits from outdoor activities. Through Fairchild, our urban community can get a closer look into the Everglades. Fairchild's winter season will offer tours that focus on the unique habitat of the Everglades. We are delighted to open your eyes to this amazing natural resource comprised of approximately 1.5 million acres of subtropical flora and fauna that is in our own backyard: Everglades National Park.

## **BIRD PHOTOGRAPHY AT SUNSET IN EVERGLADES NATIONAL PARK**

PEDRO LASTRA

*Saturday, January 14 – please see page 22*

## **SLOUGH SLOG IN EVERGLADES NATIONAL PARK**

ENP RANGER-LED

One of the best ways to experience the Everglades landscape is to get wet! Explore your adventurous side and take this opportunity to enjoy Everglades National Park with an expert. Venture off-trail into the glades with a park ranger and visit the mysterious and beautiful world of a cypress dome or "gator hole" along the way. Walking in the slough is the best way to see and understand the River of Grass. This exciting tour will last 2 ½ hours, while actual walking time is about 60 minutes. The terrain is uneven and the water level may be knee deep. The interactive walk will provide you with excellent photo opportunities and is moderately strenuous. Wear old lace-up tennis shoes, socks, and long pants that can get wet or muddy. The tour includes the use of a slough slog (walking) stick, and a souvenir water bottle.



Everglades National Park photo

Walking in the slough is the best way to see and understand the River of Grass. This exciting tour will last 2 ½ hours, while actual walking time is about 60 minutes. The terrain is uneven and the water level may be knee deep. The interactive walk will provide you with excellent photo opportunities and is moderately strenuous. Wear old lace-up tennis shoes, socks, and long pants that can get wet or muddy. The tour includes the use of a slough slog (walking) stick, and a souvenir water bottle.

**1:30 p.m. to 4:30 p.m.**

**Section A:** *Saturday, January 28 (one session)*

*Registration deadline: Friday, January 20*

**Section B:** Saturday, March 10 (one session)

Registration deadline: Friday, March 2

**Fee per section:** Member, \$25; Non-member, \$35

## LONG PINE KEY BIKE RIDE/HIKE IN EVERGLADES NATIONAL PARK

ENP RANGER-LED

Join an Everglades National Park Ranger on an adventure through the Pine Rocklands, an endangered and fascinating part of the Everglades. This unique habitat once made up much of South Florida. Long Pine Key is the largest remaining example. Ride between 5-10 miles on old logging roads and discover the power that fire and water have on the forest and the prairie, and the plant communities that thrive in it. Participants must provide their own road, mountain or hybrid bicycle and **MUST** wear a helmet. Bring plenty of water and a snack; wear sturdy shoes, and bring sunblock and repellent for the possibility of mosquitoes. This morning ride/hike with interpretive stops is limited to 15 participants age 16 and older. Registered participants must sign a "Liability Waiver". The Park's entrance fee will be waived with registration and a map will be provided.

**10:00 a.m. to 12:30 p.m.**

Saturday, February 11 (one session)

Registration deadline: Wednesday, February 1

**Fee:** Member, \$25; Non-member, \$35

**New Class  
Offering!**



Everglades National Park photo

## GUIDED CANOE TRIP THROUGH NINE MILE POND IN EVERGLADES NATIONAL PARK

ENP RANGER-LED

Join a ranger for a guided canoe trip on Nine Mile Pond canoe trail through freshwater marsh and dense mangrove canopy. Nine Mile Pond canoe trail is actually a five mile trail, but we'll take the shortcut for a 2.5 mile canoe trip. Scan the water and edges of the pond for anhingas, cormorants, herons, great egrets, and other feathered feeders. Look for floating "logs" with eyes; often, shy alligators are spotted amongst the cattails. This

four hour Park Ranger led program has limited space. Appropriate for ages 18 and older. Registered participants must sign a "Liability Waiver".

**1:00 to 5:00 p.m.**

Saturday, February 18 (one session)

Registration deadline: Friday, February 3

**Fee:** Member, \$25; Non-member, \$35

## MORNING PHOTOGRAPHY IN EVERGLADES NATIONAL PARK

PEDRO LASTRA

*Saturday, March 3 – please see page 25*

## STARLIGHT WALK IN EVERGLADES NATIONAL PARK

ENP RANGER-LED

Experience the Anhinga Trail by starlight! Night herons, pig frogs, fireflies and gator eyes create a completely different atmosphere on the trail at night. Meet at the Royal Palm benches. Flashlights and insect repellent recommended. Appropriate for families and ADA accessible. Directions and an Everglades National Park entrance waiver will be provided upon registration.

**7:00 to 9:00 p.m.**

*Saturday, March 31 (one session)*

*Registration deadline: Thursday, March 22*

**Fee:** Member, \$25; Non-member, \$35



*Pine Island Sunset.* Photo by Brian Call

# INSTRUCTORS

**Dan Bondroff** has a B.S. in Art/Visual Communication from Towson University. Working with pastels, he enjoys capturing those often overlooked and fleeting moments that occur in the natural world. He also looks forward to guiding his students as they make their own discoveries.

**Bob Brennan** is a fifty-plus year resident of Coconut Grove, where he and his wife, Eileen, have raised their three children. As a Certified Arborist, Bob is happy to share his forty years of knowledge about proper tree care and is proud to be the Arborist at Fairchild. He continues to give back to the community in many other areas.

**Frances Brown** is a professionally trained Pastry Chef and former owner of The Pineapple Blossom Tea Room in Miami's Upper East Side. She has worked in South Florida for 15 years in top restaurants and hotels, both as a Pastry Chef and as a Chef. Strongly committed to eating local and seasonal, she strives to keep her delights fresh, flavorful, fun and balanced.

**Christopher Bulgarin**, a graduate of Johnson and Wales, is well-versed in the workings of the Florida cuisine community. Chef and owner of Delicious Catering, he has worked with many local chefs, taught classes and made guest appearances on television.

**Helen Burgos** studied in England and the U.S. She holds an M.F.A. from FIU where she is an adjunct professor and teaches drawing and painting. She has been teaching her popular drawing and oils classes at Fairchild for ten years.

**Richard J. Campbell** is the Director of Horticulture at Fairchild Tropical Botanic Garden. A native of South Florida with deep experience in tropical fruits draws on his years of travel and experience collecting and researching tropical fruit in Asia and the Americas to provide the latest information, quality trees and tropical fruit tastes to an enthusiastic public. He has authored over a hundred scientific and popular articles on fruit culture in the last decade, as well as, three books about mangos.

**Jason Downing** received his BS in Biology from the University of Kansas and is currently a PhD student at FIU and Fairchild. His research interests include tropical ecology and specifically the pollination and reproductive biology of tropical plants. Currently he is researching the comparative reproductive biology of two species *Cyrtopodium* orchids, one which is in Florida and is endangered and the other an invasive species.

**Shirley Drevich**, born and raised in Miami, earned her B.F.A. in Ceramics and Photography from Tulane University. She was a professional jewelry artist for over 20 years until the iPhone reawakened her passion for photography. She is currently devoting her time to learning apps and producing fine art photography all shot and processed with her iPhone. She was recently chosen as "Artist of the Day" on iPhone Art, a premier website for iPhoneography.

**Betty Eber** has been cultivating and collecting orchids for many years and recently completed a UF Orchidology course. Past president of the Orchid Society of Coral Gables, she loves sharing her knowledge and orchid growing tips with others.

**EVERGLADES NATIONAL PARK RANGERS** in addition to working with Fairchild in conjunction with our Lifelong Learning program, Everglades National Park Rangers carry out various tasks associated with forest fire control, gathering and dissemination of natural, historical, or scientific information, the demonstration of folk art and crafts, enforcement of laws and regulations, investigation of violations, search and rescue efforts and the management of historical, cultural, and natural resources. They are also responsible for the operation of campgrounds and providing information to visitors.

**Elaine Farquharson**, formerly a Horticultural Technician at the Broward County Extension Service, has been growing tomatoes for over ten years. An experienced teacher who has mastered the technique of growing tomatoes in South Florida, she is eager to share the secret of her success with tomatoes and other Florida edible foods with others.

**Thaddeus Foote's** passion is helping people learn to love the outdoors. He is a program coordinator for the Fairchild Challenge and has taught outdoor education classes for 20 years, including many months-worth of camping trips. He especially loves working with and inspiring children and, not so long ago, used to be one himself.

**Dottie Greene** is a signature member of both the Florida and National Watercolor Societies. Her love for the natural world began at an early age and is a central theme in her art. Appreciating her ability to teach and inspire others, Fairchild is proud to have her as an instructor in our Lifelong Learning program.

**Maida Yap Jimenez** is an experienced flower artist with a B.A. in Advertising and Graphic Design. She brings all the colors and energy of her native country of Panama to her paintings.

**Billo Jolly** has been teaching Indian cuisine at Fairchild for over five years and has established a strong following of students. She co-owned Taste of India and Punjab Palace restaurants. In addition to teaching, she frequently participates in cooking demonstrations at Fairchild's various festivals.

**Diane V. Jones**, who has been beading for over ten years, has studied with some of the most famous bead artists in the United States. A very popular and incredibly patient instructor, she has taught classes at Bead Need in Davie and for the South Florida Jewelry Arts Guild.

**Renée Joslyn** is a food blogger, recipe-developer and canner of in-season produce. Always up for a good challenge, she recently left her job of more than a dozen years to start her own line of jams, marmalades, and pickles with a South Florida twist. The result was Freakin' Flamingo (<http://freakinflamingo.com>). Renée is a contributor to a new book about canning in North America, *We Sure Can!* by Sarah Hood.

**Mary Keppler**, the Elementary Programs Coordinator at Fairchild, is involved with the supervision and implementation of programs for students in grades Pre-K to 5. She loves sharing the wonder of nature with children and is an avid gardener.

**Pedro Lastra** realized his passion for photography in high school and later served as Brown University's yearbook photo editor. After leaving a successful 12-year international corporate career, he is currently pursuing his deferred vocation as a photographer, digital photo printer and digital darkroom expert. A world traveler, his award-winning photographs have appeared on numerous magazine covers.

**Noris Ledesma** is the Curator of Tropical Fruit and Outreach Specialist for the Tropical Fruit Program at Fairchild. A native of Colombia, she brings a tropical fruit passion and flare to her programs and publications, and enjoys sharing her knowledge and experience. She is a plant collector and co-author of three books and numerous scientific publications and popular articles.

**David Maddern**, a musician and visual artist who transfers the elements of music to his paintings, has work in many collections here and abroad. For more than ten years he has gently guided students in the study of watercolor techniques.

**Marsha Montaque** has been crocheting since she was a young child. Within the last three years she has expanded her knowledge of crocheting techniques to include crochet beaded bracelets. Marsha is a former Dade County substitute teacher and holds a bachelors degree in architectural studies from Florida International University.

**Shelly Mascaro**, an avid craftsperson specializing in woodworking, has also been using string to crochet and knit fine garments and other items for over 40 years. She is also an accomplished archer and coach, and has won various local and state tournaments. In her leisure time, she can be found in her kitchen cooking gourmet specialties.

**Linda Richman** is a multitalented artist living in South Florida. She enjoys many forms of handwork from painting and doll making to Kumihimo, bead weaving and metalsmithing. She is President of the South Florida Jewelry Arts Guild and has been teaching art, in many different forms, to children and adults for 25 years.

**Deedee Skigen** is a college professor by day and consummate crafter by night. She enjoys teaching and is happy to share her crafting secrets with her students. She works in fiber and metal. Examples of her work can be seen at the Florida Craftsmen Museum in St. Petersburg, Florida.

**Lanette Sobel** is the co-founder of the Fertile Earth Foundation; a non-profit dedicated to environmental awareness and environmentally focused research. Her dream is to bring commercial composting to Miami-Dade.

**Johnson Teh**, executive chef of Lan Pan-Asian Café and Yuga Restaurant, is among the top East Asian cuisine chefs in Miami. He has over 20 years of culinary experience and participates actively not only at Fairchild events but also in our community.

**Laura Tellez** is passionate about education and the outdoors. She has used her travels around the world to learn about nature and to teach environmental education workshops. She has a holistic and experiential approach to education. She works at Fairchild in the Education Department and has an M.S. in Ecological Leadership and Education from the Audubon Expedition Institute at Lesley University.

**Donna Torres** has an M.F.A. from FIU and is an accomplished painter and botanical illustrator. She draws on her extensive travels for inspiration. Mrs. Torres has been teaching botanical illustration courses at Fairchild for ten years.

**Alison Walker**, Fairchild Youth Education Manager, has a B.S. in Plant Sciences and an M.S. in Entomology. While studying at the University of Florida and while working at the US Department of Agriculture, she conducted extensive research on the biological control of exotic and invasive pests in Florida. Alison, an avid gardener, teaches workshops for local school and community garden groups.



*Vanda Orchid*. Photo by Pedro Lastra

**Jeff Wasielewski** has taught horticulture classes for over 15 years at Fairchild and Miami-Dade College. He is also a Certified Arborist with a master's degree in education. Jeff has held positions at Fairchild as a Horticulturist and as the Assistant Curator of Tropical Fruit. He currently works in the Marketing Department and most recently began co teaching with his 10 year old daughter, Sam.

**Lynda Wellens** graduated from the University of Miami with a bachelor's degree in art and a master's degree in education. She is a member of the Florida Watercolor Society and Grove House Gallery. Lynda is also a signature member of the Miami Watercolor Society and has won several awards in the society's shows, including first place in the recent Spring Show and many other awards. Lynda loves to teach and enjoys assisting students as they prepare for their exciting journey into various forms of watercolor painting.

**Lynn Yuhr** was raised in Coconut Grove (living on a boat for 13 years). Now a retired geologist, she is embracing art jewelry and exploring the wide variety of mediums that can be used. She began experimenting with polymer clay several years ago and loves to incorporate it with more traditional mediums such as bead weaving, wire work and metals.

**Marcelle Zanetti** has a B.S. in Painting and Art Education from Southern Connecticut State University and also attended the University of Massachusetts. Represented by galleries nationwide during the past 25 years, her paintings are in permanent museum, corporate, and private collections. See [www.marcellezanetti.com](http://www.marcellezanetti.com) for more information.



FAIRCHILD TROPICAL BOTANIC GARDEN

**O**ur mission is to save tropical plant diversity by exploring, explaining and conserving the world of tropical plants; fundamental to this task is inspiring a greater knowledge and love for plants and gardening so that all can enjoy the beauty and bounty of the tropical world.



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# FAIRCHILD TROPICAL BOTANIC GARDEN

Exploring, Explaining and Conserving the World of Tropical Plants  
10901 Old Cutler Road, Coral Gables, Florida 33156-4296 USA

## Seventh Annual Weekend Master Class:

**The Sculptures of  
Will Ryman:  
En Plein Air Painting  
In The Garden  
(Oils, Acrylics and  
Watercolors)**

with Artist Donna Torres

**Saturday & Sunday,  
January 14 & 15, 2012**

See page 13 inside for more details



Will Ryman's /con.  
Photo by Gaby Orihuela/FTBG

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