

**UBC BOTANICAL GARDEN AND CENTRE FOR PLANT RESEARCH**  
**COURSES, LECTURES AND SEMINARS**

**MONDAY LECTURES**

**1. Title: Winter Planters  
(Not on first Monday due to Thanksgiving and DIGA)**

Date: Tuesday October 2, 2007

Time: 12:00pm to 1:00pm

Lecture Details: "Winter Planters" will be a practical demonstration provided by Judy Newton. There will be a selection of suitable plants on display from the [Shop in the Garden](#), plus a planting demonstration. Participants should leave full of confidence to create their own winter planters at home.

Instructor: Judy Newton, a Friend of The Garden since 2003 when she retired after 17 years as the UBC Botanical Garden Education and Outreach Coordinator.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.



**2. Title: An Introduction to Botanical Latin**

Date: Monday November 5, 2007

Time: 12:00pm to 1:00pm

Lecture Details: The development of Botanical Latin, its structure and pronunciation will be outlined. Terms related to habitats, geography and colour will be explained. Lists of prefixes and suffixes that help in translating words will be introduced.

Instructor: Rouvé Ritson, a Friend of the Garden since 2003. Academic qualifications include an M.A. in History from Concordia University. She is now retired after a career as a teacher and school administrator in independent schools in both Montreal and Vancouver.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.

### 3. Title: Death Valley in Photographs

Date: Monday January 14, 2008

Time: 12:00pm to 1:00pm

Lecture Details: If you think of Death Valley as a hot dry desert you are only partly right. Death Valley is the largest National Park in the lower 48 and the variety found within its boundaries is almost beyond imagination. There are 346 species of birds and no less than six species of fish in the park. Best of all are the 1000 species of plants, which include 23 endemics, at least one orchid and a Joshua tree forest. In the spring of a good year the flower display is truly impressive. The list of amazing attributes of Death Valley is extensive but this slide show will include most of them.

Instructor: Rong Long. Ron retired after 36 years as a photographer at SFU with 15 years spent exclusively in the Bio-Science Department. In retirement he travels extensively in search of new wildflowers. Ron is an active member of the Native Plant Society of BC and the Vancouver Natural History Society. He lectures extensively about photography and wildflowers.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.

### 4. Title: Black Iris & Red Tulips - Wildflowers of Israel & Jordan

Date: Monday February 11, 2008

Time: 12:00pm to 1:00pm

Lecture Details: The wild red tulips, *Tulipa agenensis*, and gorgeous black iris, *Iris atrofusca*, are just two of the hundreds of interesting plants found in the Middle East. This lecture will focus on the species of royal iris (in the section *Oncocyclus*), which are endemic to Israel & Jordan. These impressive plants produce large, dark-coloured flowers, and have an unusual relationship with their pollinators. They are also rare and endangered. The remaining wild populations are threatened by grazing and development, but serve as a flagship for the conservation movement. Join Jackie Chambers as she shares some photographs of these irises and other beautiful wildflowers, taken during her work and travel in this fascinating part of the world.

Instructor: Jackie Chambers. Jackie graduated from the University of Calgary with a degree in Applied Ethics. She attended Olds College to obtain her Production Horticulture Diploma (major in Greenhouse Management). Jackie then worked as a commercial grower, until she departed for England where she tended to the Royal Horticultural Society's orchid collection, at Wisley. After graduating with honors from a three-year diploma course at the Royal Botanical Gardens, Kew, Jackie worked as a horticulturist at the Jerusalem Botanical Gardens in Israel. She currently works as a UBC Botanical Garden horticulturist.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.



### **5. Title: The Bug Factory – Using Biologicals to Protect Your Garden from Pests**

Date: Monday April 14, 2008

Time: 12:00pm to 1:00pm

Lecture Details: Learn how to care for your garden without pesticides, using beneficial insects. In this lecture, a representative from The Bug Factory will introduce participants to the topic of beneficial insects and how they are used, specifically the products in their new retail line.

Instructor: A representative from The Bug Factory, a British Columbia commercial insectary providing beneficial insects for pest management since 1989.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.



### **6. Title: Gardening Trends**

Date: Monday May 12, 2008

Time: 12:00pm to 1:00pm

Lecture Details: Both international and local influences affect design trends, and gardens are no exception. Garden designer, writer and speaker Linda Shulman invites you to join her in exploring current aspects of garden design.

Instructor: Linda Schulman, a garden designer, writer and speaker for over twenty years. Her interests include water-wise gardening, containers for year-round interest and low maintenance gardening. Linda is chair of the Master Gardener Speakers' Group and is a member of the BCLNA.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.

### **7. Title: Plant Propagation from Cuttings**

Date: Monday June 9, 2008

Time: 12:00pm to 1:00pm

Lecture Details: Propagation is the production of new plants using seeds, grafting, cuttings, etc. Plant material doesn't have to be expensive. With permission from friends, family and neighbors you can take cuttings from plants you've been eyeing in their gardens or homes and yield your own specimens for free. Or, propagate a rare or special plant from your own home that you've been wishing you'd purchased more of. In this lecture, Kevin Kubeck will discuss techniques and options for successful propagation from cuttings.

Instructor: Kevin Kubeck. Kevin is a UBC Botanical Garden horticulturist and propagation specialist.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: \$5.00

Please Note: Bring a bag lunch. Coffee supplied. Fee collected at the door. Please call 604-822-3928 in advance to book a seat.

## **MONDAY SEMINARS**

### **1. Title: Templates for Plant Community Recovery after Disturbance in Coastal Marshes and Forests.**

Date: Monday October 22, 2007

Time: 12:00pm to 1:00pm

Seminar Details: Dr. Bradfield's seminar will address some of the research that he and his graduate students are doing in the coastal marshes and forests in British Columbia, particularly looking at patterns and processes of recovery after disturbance.

Instructor: Dr. Gary Bradfield, Associate Professor in the UBC Botany Department where he teaches undergraduate and graduate courses in Biology and Ecology. His interests are centered on plant community ecology. This includes the quantitative analysis of vegetation-environment relationships, the development of vegetation pattern and organization through time, and in determining how natural and anthropogenic disturbances operating at different spatial and temporal scales influence the composition, structure, and diversity of plant communities.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: Free

Please Note: Bring a bag lunch. Coffee supplied. Please call 604-822-3928 in advance to book a seat.

### **2. Title: Explorations in China**

Date: Monday November 26, 2007

Time: 12:00pm to 1:00pm

Seminar Details: Peter Wharton is the curator of the Asian Garden at UBC Botanical Garden. He is well known for his work at the garden and for his plant explorations. He makes regular trips to Asia to make scientific collections of important plants for study and conservation. During this seminar, Peter will share a slide presentation and some information from his most recent trip in China. Pending good weather, this lecture will be followed by a tour of the Asian Garden by Peter.

Instructor: Peter Wharton, Curator of the UBC Botanical Garden David C. Lam Asian Garden. Peter graduated with a forestry degree from the University of North Wales, U.K. in 1973, before training as an arborist at the Merrist Wood Agricultural College in Surrey, U.K. He immigrated to Canada in 1975 and has spent 30 years working at UBC. Peter has led or participated in nine field expeditions to China, South Korea and northern Vietnam. Today, his prime focus is the conservation of the uniquely bio-diverse forests of western China and northern Vietnam.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: Free

Please Note: Bring a bag lunch. Coffee supplied. Please call 604-822-3928 in advance to book a seat.



### 3. Title: Explorations in the Great Basin

Date: Monday January 28, 2008

Time: 12:00pm to 1:00pm

Seminar Details: Brent Hine, Curator of the E.H. Lohbrunner Alpine Garden at UBC Botanical Garden, recently completed a seed-collecting trip where he investigated the Great Basin and intermountain region in the states of Nevada, Oregon and Washington. This is a dry-land biome between western North America's coastal mountains and the western Rockies. This unique flora will be represented a new garden feature appropriately called the 'Intermountain Habitat'. Pending good weather, this lecture will be followed by a tour of the Alpine Garden by Brent.

Instructor: Brent Hine, Curator of the E.H. Lohbrunner Alpine Garden at UBC Botanical Garden. Brent Hine completed a horticultural apprenticeship at Humber College in Toronto in 1989. He began work at UBC Botanical Garden in 1994 and became curator of the E.H. Lohbrunner Alpine Garden in 1997. He is currently focused on developing research collections of herbaceous plants for potential use in research projects and renewing various components and habitats of the Alpine Garden. He is also building a digital image database of plants in the garden.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: Free

Please Note: Bring a bag lunch. Coffee supplied. Please call 604-822-3928 in advance to book a seat.



### 4. Title: The Forest-based Bio-refinery: Technical and Political Challenges Associated With Wood-to-Ethanol Processes

Date: Monday February 25, 2008

Time: 12:00pm to 1:00pm

Seminar Details: Lignocellulosic feedstocks, including wood from forests, have significant potential for reducing greenhouse gas emissions and for expanding and diversifying the forest products industry. The Faculty of Forestry's Forest Products Biotechnology group is addressing the technical and policy issues, which must be overcome to move lignocellulose-based bio-ethanol into commercial production.

Instructor: Dr. Jack Saddler, Dean and Professor in the UBC Faculty of Forestry, with an NSERC Industrial Senior Chair.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: Free

Please Note: Bring a bag lunch. Coffee supplied. Please call 604-822-3928 in advance to book a seat.

### 5. Title: Phytoremediation

Date: April 2008

Instructor: Dr. Zeeb, Canada Research Chair (Biotechnologies & Environment) in the Department of Chemistry & Chemical Engineering at the Royal Military College of Canada in Kingston, Ontario.

- Additional details (date, time and location) for this seminar will be posted on the UBC Botanical Garden website as soon as they become available, or contact (604) 822-3928 to receive an up-date on the status of this seminar.

## COURSES

**ADVANCED REGISTRATION IS REQUIRED TO ATTEND A COURSE. TO REGISTER SEND AN EMAIL TO [botg@interchange.ubc.ca](mailto:botg@interchange.ubc.ca), CALL (604) 822-3928, OR VISIT THE UBC BOTANICAL GARDEN OFFICE IN PERSON AT 6804 SW MARINE DRIVE BETWEEN 8:30AM AND 4:00PM ON WEEKDAYS. PLEASE HAVE YOUR CREDIT CARD INFORMATION AND YOUR GARDEN MEMBERSHIP (IF APPLICABLE) AVAILABLE. CANCELLATIONS MUST BE RECEIVED AT LEAST 3 BUSINESS DAYS PRIOR TO THE COURSE. A \$5 SERVICE FEE WILL BE RETAINED FOR ALL CANCELLATIONS.**

### **1. Title: The Art of Dried Flower Arranging**

Date: Saturday October 20, 2007

Time: 9:00am to 12:00pm

Course Details: Learn the art of dried flower arrangement with the Friends of the Garden. In this course, participants will learn the appropriate plants to grow and how to successfully dry them, as well as the tools and techniques for working with various plants to create beautiful dried flower arrangements. All materials (flowers, foam, containers, tools) will be provided for each course participant to create their own dried flower masterpiece.

Location: UBC Botanical Garden Workshop

- Course participants will meet at the front entrance to the UBC Botanical Garden, where a staff member will be waiting to lead them to the Workshop.

Instructors: Betty Cotton and Trudean Billings, Friends of the Garden since 1989 and 2005, respectively.

Cost: (General) \$60.00 or (Garden Members) \$55.00

Course Maximum: 12 Participants

Please Note: [Advance registration required.](#)

### **2. Title: Japanese Gardens - The Skeleton and its Jewelry**

Date: Saturday November 3, 2007

Time: 9:00am to 12:00pm

Course Details: This course will examine the rock arrangements and stone features of Nitobe Memorial Garden (<http://www.nitobe.org/>) and Japanese gardens in general. It will also examine man-made items within the garden landscape (teahouses, pavilions, bridges, fences and gates). Visual aids and handouts will be provided. There will be an indoor and out-door portion to the course.

Instructor: Tom Wheeler. Tom is a certified journey-person in practical horticulture, trained and employed in professional horticulture for 33 years at UBC Botanical Garden. His present position is Horticulturist of Special Projects, which recently involved the creation of a Garry Oak Meadow at UBC Botanical Garden. Tom has been fascinated by Japanese gardens since the early 1970's. In 1996, he spent 3 weeks in Japan, devoted entirely to becoming aware of the richness of Japanese gardens. On this trip, he participated in the construction of a contemporary traditional Japanese garden on the island of Shikoku. Tom has also attended Japanese garden courses at the Portland and San Diego Japanese Gardens, and has both attended and presented at the international Japanese garden symposium in Seattle in 2004.

Location: At the entrance to Nitobe Memorial Garden, 1895 Lower Mall at North West Marine, near the Museum of Anthropology.

Cost: (General) \$40.00 or (Garden Members) \$33.00

Course Maximum: 15 Participants

Please Note: [Advance registration required.](#) Dress for the weather.



### 3. Title: Christmas Wreath Making

Date: Saturday December 1, 2007

Time: 9:00am to 12:00pm

Course Details: Guided by the talented and experienced experts Moya Drummond and Judy Newton, you will learn tips and techniques for making your very own natural holiday creation. Welcome your friends and relatives with a beautiful hand-made wreath on your door this holiday season, or create a wreath as a gift for a friend. Please bring your own pair of secateurs and gardening gloves.

Instructors: Moya Drummond and Judy Newton. Moya has been a Friend of the Garden since 1999, while Judy has been a Friend of The Garden since 2003 when she retired after 17 years as UBC Botanical Garden Education and Outreach Coordinator.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: (General) \$60.00 or (Garden Members) \$55.00

Course Maximum: 26 Participants

Please Note: Participants will be outdoors for brief periods of time, so please dress appropriately. Feel free to bring winter foliage and branches from your own home. A Sunday course may become available if the Saturday course becomes full. [Advance registration required](#).



### 4. Title: Advanced Flower Arranging – Nature's Creative Edge

Date: Saturday February 16, 2008

Time: 9:00am to 12:00pm

Course Details: The first step to creativity in flower arranging is to be able to identify and appreciate the creative components nature provides us. Hitomi Gilliam, one of the foremost experts in the world of floral design, will review the elements and principles of design to help clarify the designing process, share her incredible design ideas inspired by the winter landscape at UBC Botanical Garden, and teach the class to arrange stylistically while the course participants create their own floral masterpieces. Plant material will be provided, but please bring a container of your choice and tools (secateurs and/or a florist knife).

Instructor: Hitomi Gilliam, American Institute of Floral Design, is a world-renowned keynote lecturer, demonstrator, instructor, consultant, and expert in the art of flowers and floral design. She has lectured at major galleries, museums and botanical gardens in North America and taught overseas – Hong Kong, Japan and Taiwan. She has authored 5 books – her latest, 'CREATIVE EDGE' is due out in November 2007. In addition, Hitomi received the American Institute of Floral Designers 'Design Influence Award' in 1998, and was the 2006 recipient of the American Horticultural Society's 'Frances Jones Poetker Award'. Visit her website at <http://www.hitomi-art.com/>.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: (General) \$60.00 or (Garden Members) \$55.00

Course Maximum: 30 Participants

Please Note: [Advance registration required](#).

## 5. Title: Basketry Workshop- Honeysuckle Rib Basket

Date: Sunday February 24, 2008

Time: 9:00am to 5:00pm

Course Details: The 'Honeysuckle Rib' basket is a traditional European style basket used for centuries as a household gathering and storage basket. This version, taught by Joan Carrigan, will have a honeysuckle vine handle giving it an organic shape. Participants will be offered a variety of natural materials and colourful dyed reed to incorporate into their basket, and will learn about the gathering and preparation of these materials. This workshop is suitable for beginners.

Instructor: Joan Carrigan discovered basketry in 1991 and has since studied with many outstanding basket makers. She has acquired a broad-based knowledge of basketry techniques and materials and has taught extensively. Her work has been exhibited internationally. Visit Joan's website at <http://www.saltspring.com/jcarrigan/>.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: (General) \$95.00 or (Garden Members) \$90.00

Course Maximum: 15 Participants.

Please Note: [Advance registration required](#). Participants should bring sturdy scissors, old towel, spray bottle, awl.



## 6. Title: Pressed Plants - Creating Botanical Art from Your Garden

Date: Saturday March 15, 2008

Time: 10:00am to 2:00pm

Course Details: Pressed flowers and foliage can become beautifully framed botanical art. It is also a wonderful way to display and enjoy the beauty of your garden beyond the spring and summer, preserve a botanical keepsake as a memory from a vacation destination, or create a unique gift. In this course, participants will learn the history & purpose of botanical collections, observe the tools and techniques for successfully preserving plant specimens, participate in an outdoor collecting demonstration, and create unique pieces of botanical art.

Instructor: Linda Jennings. Linda was born in California, the City of Orange, and began her interest in northwest native flora some 15 years ago while living in Eugene Oregon. She received her BSc. at the University of British Columbia in 2001 and continued with her education at UBC earning a MSc. studying the morphology, ecology, and population genetics of a rare sunflower. She worked at UBC Botanical Garden as the accession technician and currently, she is the collections manager at the UBC Herbarium. Linda is a member of the Native Plant Society of Oregon, Washington and British Columbia. Visit the UBC Herbarium website at <http://www.botany.ubc.ca/herbarium/>.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: (General) \$40.00 or (Garden Members) \$33.00

Course Maximum: 15 Participants

Please Note: [Advance registration required](#). Dress for the weather.



## 7. Title: Botanical Watercolour

Date: Saturday March 29, 2008 and Sunday March 30, 2008 (one class spanning both days)

Time: 10:00am to 4:00pm (each day)

Course Details: Join botanical painter Alison Watt in the Garden Pavilion for this introductory course to Botanical Painting. The class will cover watercolour materials (brushes, paints, and paper) and basic watercolour techniques (mixing, glazing, wet-in-wet, masking). Special attention will be given to the concerns of plant painting (greens, whites, darks, stems, leaves, etc.).

Instructor: Alison Watt is naturalist and visual artist who has been a botanical painter for over twenty years. Her work has appeared in many invitational and juried shows and is in collections in Canada, the United States and Great Britain. She has taught several botanical painting classes for UBC Botanical Garden and in many venues on Vancouver Island, including her own studio, on Protection Island, Nanaimo. Her classes aim to provide careful instruction in a relaxed atmosphere. Alison is also a writer, who illustrated her award winning book, *The Last Island, a Naturalist's Sojourn on Triangle Island*. Visit her website at [www.alisonwatt.ca](http://www.alisonwatt.ca).

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: (General) \$134.00 or (Garden Members) \$124.00

Course Maximum: 15 Participants.

Please Note: Watercolour paper is provided. Students may bring their own artist quality paints or have paint provided for a \$15 lab fee (at the time of the course). Materials list (brushes and paints) to be provided upon registration. [Advance registration required.](#)



## 8. Title: Natural Insect, Weed and Disease Control

Date: Saturday April 12, 2008

Time: 9:30am to 4:00pm

Course Details: It is perfectly possible to have lovely yards and productive food gardens without resorting to chemicals. This workshop will change how you think about pests by placing the emphasis on prevention. We will cover pest resistant vegetables, fruits, roses and other plants, designing gardens to keep weeding to minimum, plantings that attract beneficial insects and how to grow a low maintenance, weed-free lawn. Learn how to identify common pests, diagnose plant diseases and how to manage them using non-toxic, organic methods. A copy of her book *West Coast Gardening: Natural Insect, Weed and Disease Control* will be given to each course participant.

Instructor: Linda Gilkeson earned a Ph.D. in Entomology from McGill University. She spent 5 years as the research director of a company rearing beneficial insects, a decade working on pesticide reduction programs for the provincial government, and served as President of the Entomological Society of Canada, the Professional Pest Management Association of BC and the Entomological Society of BC. In 2003, she received the Queen's Jubilee medal for her service to the community and in 2005 received an outstanding achievement award from the Professional Pest Management Association of BC. Linda has written pest management training manuals, organic gardening books and numerous magazine articles. Her most recent books are *Year Around Harvest: Winter Gardening on the Coast* and *West Coast Gardening: Natural Insect, Weed and Disease Control*. Currently, she teaches Master Gardener programs in the province, and gives various workshops and public talks on gardening and pest management.

Location: At the Botanical Garden Reception Centre, near the main entrance ([Directions to the Botanical Garden](#)).

Cost: (General) \$55.00 or (Garden Members) \$50.00

Course Maximum: 30 Participants

Please Note: [Advance registration required.](#)

## 9. Title: Plants in Japanese Gardens - The Earth's Fabric Transformed

Date: Saturday April 26, 2008

Time: 9:00am to 12:00pm

Course Details: This course will examine how plants are selected, sited, maintained and more at Nitobe Memorial Garden (<http://www.nitobe.org/>) and gardens in Japan. There will be visual aids, handouts, demonstrations and a "hands on" project. There will be time spent indoors and outdoors. Meanwhile, dream of cherry blossoms...

Instructor: Tom Wheeler is a certified journey-person in practical horticulture, trained and employed in professional horticulture for 33 years at UBC Botanical Garden. His present position is Horticulturist of Special Projects, which recently involved the creation of a Garry Oak Meadow at UBC Botanical Garden. Tom has been fascinated by Japanese gardens since the early 1970's. In 1996, he spent 3 weeks in Japan, devoted entirely to becoming aware of the richness of Japanese gardens. On this trip, he participated in the construction of a contemporary traditional Japanese garden on the island of Shikoku. Tom has also attended Japanese garden courses at the Portland and San Diego Japanese Gardens, and has both attended and presented at the international Japanese garden symposium in Seattle in 2004.

Location: At the entrance to Nitobe Memorial Garden, 1895 Lower Mall at North West Marine, near the Museum of Anthropology.

Cost: (General) \$40.00 or (Garden Members) \$33.00

Course Maximum: 15 Participants

Please Note: [Advance registration required](#). Dress for the weather.



## 11. Title: Organic Gardening All Year Round

Date: Saturday May 10, 2008

Time: 9:30am to 4:00pm

Course Details: Gardeners in the mild climate of the West Coast can enjoy fresh vegetables and fruit all year around. Learn how to grow a healthy, bountiful supply of food in your own backyard, with all of the benefits to your health and to the environment. We will cover compost and soil preparation; mulching and watering; starting seeds and transplanting, intensive planting and inter-planting; and crops you can grow in planters and pot. Participants will learn how to choose varieties for the longest harvest, when to plant, how to cure storage crops and simple methods for protecting winter crops during cold snaps. Also covered will be organic methods for preventing and controlling pests, diseases and weeds and attracting beneficial insects. The emphasis throughout will be on simple ways to grow the greatest amount of delicious, organic food in a small garden-for the least amount of work. A copy of her book *Year Around Harvest: Winter Gardening on the Coast* will be given to each course participant.

Instructor: Linda Gilkeson earned a Ph.D. in Entomology from McGill University. She spent 5 years as the research director of a company rearing beneficial insects, a decade working on pesticide reduction programs for the provincial government, and served as President of the Entomological Society of Canada, the Professional Pest Management Association of BC and the Entomological Society of BC. In 2003, she received the Queen's Jubilee medal for her service to the community and in 2005 received an outstanding achievement award from the Professional Pest Management Association of BC. Linda has written pest management training manuals, organic gardening books and numerous magazine articles. Her most recent books are *Year Around Harvest: Winter Gardening on the Coast* and *West Coast Gardening: Natural Insect, Weed and Disease Control*. Currently, she teaches Master Gardener programs in the province, and gives various workshops and public talks on gardening and pest management.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: (General) \$55.00 or (Garden Members) \$50.00.

Course Maximum: 30 Participants

Please Note: [Advance registration required](#).

## 12. Title: Botanical Drawing

Date: Saturday May 31, 2008

Time: 10:00am to 4:00pm

Course Details: This one-day course is designed as an introduction for individuals interested in drawing plants. The class will begin with the basics, such as: a discussion and demonstration of different types of pencils and paper choices, plus art techniques that focus on line and continuous tone to create the illusion of 3D flower structures on paper. Participants will practice applying these methods to render botanical subjects with attention to form, volume, highlight, reflected highlight and shadows. Fresh specimens from UBC Botanical Garden will be provided to draw from, or bring your own subject of interest.

Instructor: Vicky Earle. Painting and drawing have been her passions since she was very young. Coupled with a love for science, this led her to become a professional medical/scientific illustrator. She graduated from the University of Toronto with a BSc. and a specialty in Biomedical Communication. She has worked with UBC for nearly 20 years. In 1996, she began traveling to Costa Rica where her love of natural science found the perfect outlet in capturing rainforest flora in watercolour. Vicky has taken part in both group and solo shows in the Vancouver area and has sold numerous originals, gicleé prints, cards and workbooks. She is an active member in the Guild of Natural Science Illustrators, the American Society of Botanical Illustrators and has been commissioned to do work for a variety of environmental organizations. Visit Vicky's website at <http://www.floralwatercolors.com>.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: (General) \$60.00 or (Garden Members) \$55.00.

Course Maximum: 15 Participants

Please Note: [Advance registration required](#). Participants will need to bring art supplies (a variety of pencils, sketch book, erasers, etc.) and a desk lamp is highly recommended. An additional materials list will be provided upon registration.



## 13. Title: Espalier

Date: Friday June 13, 2008

Time: 12:00pm to 3:00pm

Course Details: Espalier is a pruning technique of training fruit trees into interesting shapes. Tony Maniezzo will discuss the cultural requirements, how to get started and how the trees are trained and pruned.

Instructor: Tony Maniezzo, UBC Botanical Garden Horticulturist.

Location: At the Botanical Garden Pavilion, near the Food Garden ([Directions to the Botanical Garden](#)).

Cost: (General) \$40.00 or (Garden Members) \$33.00

Course Maximum: 15 Participants

Please Note: [Advance registration required](#). Participants will need to bring secateurs and a pair of gardening gloves. Please dress for the weather.

