



## **Bee Keeping: *Intermediate* - GLNA2641**

This intermediate workshop offers participants both theory and practical field experience in the art of beekeeping at a more advanced level. Please note the pre-requisite.

### **Who Should Attend?**

- As a pre-requisite, registrants must have kept bees for at least one complete season and have a good basic knowledge of fundamental beekeeping techniques

### **Topics:**

- A brief history of beekeeping to the present and into the future
- The evolution of honey bees around the world
- The honey bee anatomy, form and function
- Individual and social physiology of honey bees
- Products of the hive: honey, pollen, propolis, beeswax, Royal Jelly
- Development and nutrition
- Age related activities of the workers
- Pheromones and the chemical world of bees
- Communication and orientation
- The collection of food and other resources
- Significant forage species of southern Vancouver Island
- Reproduction, swarming and supersedure
- Queen production and mating
- Seasonal considerations for maximizing colonies
- Spring/Summer and Fall/Winter
- Supering for maximum honey production
- Crop removal, processing, packaging and marketing
- Pollination and other specialized beekeeping sidelines
- Disease and pest management strategies
- Injury to bees from pesticides

**Facilitator: Bob Liptrot** has been bee keeping for 45 years in the Fraser Valley and most recently, for the past 10 years, here in Sooke. Bob holds a Masters in Entomology from SFU and is the owner of first meadry in Western Canada, Tugwell Creek Honey Farm and Meadry [www.tugwellcreekfarm.com](http://www.tugwellcreekfarm.com). He has been making mead for 25 years

**Length:** 5 evenings, 3 hrs

**Date:** Tues & Thurs Feb 7, 9, 14, 16, 21, 2012

**Times:** 7pm – 10 pm

**Cost:** \$255 + applicable taxes

**Best to Register By:** Tues, Jan 24, 2012

### **To Register:**

Register online at <http://www.royalroads.ca/continuing-studies> using Visa or MasterCard; or by telephone, Monday to Friday, 9:00 a.m. – 4:00 p.m. at **250-391-2600, ext. 4801**; or **Toll Free at 1-866-890-0220**. Or, come by in person to the Continuing Studies reception area in the **Grant Building, 2005 Sooke Road**, Victoria, BC, Canada V9B 5Y2.

