



# International Society of Chemical Ecology

## 27<sup>th</sup> Annual Meeting Simon Fraser University Burnaby, British Columbia, Canada

**July 24 – 28, 2011**

*Chemical Ecology is the study of communication between living organisms by means of chemical signals.*

### Symposia:

1. Efficient synthesis and new methods for the identification of semiochemicals and natural products (B. Torto and J. Bergmann)
2. Chemical ecology and natural products of marine organisms (K. VanAlstyne, W. Fenical)
3. Multimodal communication (integration of olfaction, taste, vision, acoustics and mechanoreception) in arthropods (G. Gries, J. Millar)
4. Chemical ecology of microorganisms, including symbionts and pathogens of plants and animals; soil microorganisms (S. Schulz, N. Verhulst)
5. Social insects (Y. LeConte, R. Van der Meer)
6. Neurophysiology and brain development in the perception and/or effects of semiochemicals (B. Hansson, M. Ozaki)
7. Chemical ecology in forest ecosystems (C. Keeling, D. Huber, B. Aukema)
8. Genomics and chemical ecology (C. Keeling, D. Huber)
9. Plant natural products and chemical ecology (T. Hartmann, M. Heil)
10. Chemical Ecology: public lecture and activities / demonstrations for members of the public (S. Laverie, E. Plettner)

