



Alpine Diversity: Adapted to the Peaks

July 31 – August 5, 2004

Snowbird, Utah

www.botanyconference.org

SYMPOSIA, COLLOQUIA, ADDRESSES, & DISCUSSION SESSIONS AT-A-GLANCE

SATURDAY, JULY 31

4:15 pm - 5:15 pm Forum Keynote Address: Eugenie C. Scott - Just when you thought it was safe to teach evolution.... (Cliff Lodge, Superior)

SUNDAY, AUGUST 1

7:30 pm - 8:30 pm Plenary Lecture: Rita R. Colwell - Organismal biology in PRIME TIME (Cliff Lodge, Ballroom 1 & 2)

MONDAY, AUGUST 2

Morning

8:00 am - 11:45 am Symposium: After the book - Progress in parasitic plant research since Kuijt's *Biology of Parasitic Flowering Plants* (1969), Part I (Session 4 - Cliff Lodge, Ballroom 2)

8:20 am - 11:00 pm Plenary Symposium: Seed plant gametophytes: Still the forgotten generation?!? (Session 6 - Cliff Lodge, Ballroom 1)

8:30 am - 12:15 pm Symposium: The biology of rarity; conservation of bryophytes and lichens, Part I (Session 7 - Cliff Lodge, Ballroom 3)

11:00 am - 12:00 pm *Annals of Botany* Special Lecture: Karl J. Niklas- Plant allometry: Is there a global theory? (Session 12 - Cliff Lodge, Wasatch)

Afternoon

1:00 pm - 4:15 pm Symposium: Discerning homologies: Gene expression, development, and morphology (Session 14 - Cliff Lodge, Ballroom 1)

1:00 pm - 3:00 pm Symposium: The biology of rarity; conservation of bryophytes and lichens, Part II (Session 15 - Cliff Lodge, Ballroom 3)

1:00 pm - 4:45 pm Symposium: After the book - Progress in parasitic plant research since Kuijt's *Biology of Parasitic Flowering Plants* (1969), Part II (Session 16 - Cliff Lodge, Ballroom 2)

1:45 pm - 5:30 pm Colloquium: Rupert Barnaby and his legume legacy (Session 19 - Cliff Lodge, Magpie)

4:30 pm - 5:30 pm Discussion Session: The evolving *AJB* - The journal for all botanists (Session D1 - Cliff Lodge, Superior A)

TUESDAY, AUGUST 3

Morning

- 8:00 am - 12:30 pm Symposium: A century of seed ferns: A symposium to celebrate paradigm shifts in the understanding of seed plant evolution (Session 25 - Cliff Lodge, Ballroom 1)
- 8:00 am - 12:00 pm Symposium: Don Kaplan - his legacy: Influencing teaching and research, Part I (Session 26 - Cliff Lodge, Ballroom 2)
- 8:00 am - 11:45 am Symposium: Sexual dimorphism in bryophytes: Patterns and consequences (Session 27 - Cliff Lodge, Ballroom 3)
- 8:45 am - 12:45 pm Colloquium: Methods and theory of phylogenetic Inference, Part I (Session 31 - Snowbird Center, Alpine A)
- 10:00 am - 11:30 am Discussion Session: Discerning homologies: Gene expression, development, and morphology (Session D2 - Cliff Lodge, Superior A)

Afternoon

- 1:30 pm - 5:00 pm Symposium: Don Kaplan - his legacy: Influencing teaching and research, Part II (Session 33 - Cliff Lodge, Ballroom 2)
- 2:00 pm - 5:30 pm Symposium: The power of two: Marrying phylogeny and biogeography to reconstruct the evolutionary history of pteridophytes (Session 34 - Cliff Lodge, Ballroom 1)
- 2:30 pm - 5:45 pm Colloquium: Methods and theory of phylogenetic inference, Part II (Session 39 - Snowbird Center, Alpine A)
- 4:00 pm - 5:30 pm Discussion Session: Curatorial consequences of databasing herbaria (Session D3 - Cliff Lodge, Superior B)
- 4:00 pm - 5:30 pm Discussion Session: Women in science (Session D4 - Cliff Lodge, Superior A)
- 7:30 pm - 10:00 pm Address of the ASPT President-Elect (at the ASPT Banquet; Ticketed Event) (Cliff Lodge, Golden Cliff)

WEDNESDAY, AUGUST 4

Morning

- 8:15 am - 11:30 am Symposium: Plant development and evolution: Lessons learned from candidate genes, Part I (Session 44 - Cliff Lodge, Ballroom 1)
- 9:45 am - 12:00 pm Symposium: Resistance, emigration, or adaptation? Phylogeography and ecology of European alpine plant species, Part I (Session 48 - Cliff Lodge, Ballroom 2)
- 10:45 am - 12:30 pm Discussion Session: Is morphology dead in phylogenetic analysis? (Session D5 - Snowbird Center, Cottonwood B)
- 11:30 am - 1:00 pm Discussion Session and Luncheon: What works for me: Undergraduate perspectives on professional growth (Session D6 - Cliff Lodge, Superior B)

Afternoon

- 1:00 pm - 3:45 pm Symposium: The Convention on Biological Diversity: What is it, and why should botanists care (Session 50 - Cliff Lodge, Wasatch)
- 1:15 pm - 4:00 pm Symposium: Plant development and evolution: Lessons learned from candidate genes, Part II (Session 54 - Cliff Lodge, Ballroom 1)
- 1:15 pm - 3:30 pm Symposium: Resistance, emigration, or adaptation? Phylogeography and ecology of European alpine plant species, Part II (Session 55 - Cliff Lodge, Ballroom 2)
- 1:30 pm - 3:30 pm Symposium: Resolving the green branch of life: Current progress and future challenges, Part II (Session 56 - Cliff Lodge, Ballroom 3)
- 3:30 pm - 6:00 pm Discussion Session: Tools for success in interdisciplinary, collaborative research (Session D7 - Cliff Lodge, Ballroom 3)
- 7:00 pm - 9:30 pm Address of the BSA President-Elect (Allison Snow) - Botany in the news: how to communicate the fruits of our research (at the BSA Banquet; Ticketed Event) (Cliff Lodge, Ballroom 1 & 2)