

Virginia L. Scott
Curriculum Vitae

Contact Information:

Entomology Section
University of Colorado Museum of Natural History
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Current Position:

1993-present Collections Manager, University of Colorado Museum of Natural History,
Entomology Section

Job Duties

Oversee specimen acquisition, curation, and databasing, loan activities, budget and supplies, supervise students and volunteers, and provide tours for University classes and Museum outreach programs

Research Interests:

Natural history and diversity of native bees, especially in Colorado

Education:

1989 Master of Science: Michigan State University, Entomology
1984 Bachelor of Science: Michigan State University, Entomology with high honors
1982 Associate of Science: College of DuPage, Biological Science with honors
1982 Associate of Applied Science: College of DuPage, Ornamental Horticulture with honors
1980 High school diploma: Interlochen Arts Academy, Violin with honors

Previous Positions:

1988 – 1993 Research Technician, ELF Project: Megachilid Bees, Department of Entomology,
Michigan State University.
1984 – 1987 Graduate Assistant, Department of Entomology, Michigan State University.
1984 & 1987 Teaching Assistant, Department of Entomology, Michigan State University.
1983 – 1984 Undergraduate Laboratory and Field Assistant, Department of Entomology,
Michigan State University.
1982 – 1983 Laboratory Assistant, Insect Collection, Department of Entomology, Michigan
State University.
1980 – 1982 Greenhouse Assistant, Department of Ornamental Horticulture, College of
DuPage.

Grants funded:

1994 City of Boulder Open Space. A survey of the insects of the Dowdy Draw region, \$8,000 with M. Deane Bowers

Museum Funded Research Projects:

1996 A survey of the insects of Eldorado Canyon State Park, Crescent Meadows Area

1996 A search for Phorid Fly parasitoids of Fireflies at Barbour Ponds State Park

1996 A survey of the insects of Barr Lake State Park

1998 A continuation of the survey of the insects of Eldorado Canyon State Park, Crescent Meadows Area

Museum Exhibits:

BioLounge, various entomologically related exhibits

Object of the Month (two to three per year)

Moth Matters: With Images by Joseph Sheer, Curator

Small Wonders, provided label copy

Published papers:

Scott, V.L., J.S. Ascher, T.L. Griswold, C.R. Nufio. In Preparation. The bees of Colorado.

For publication in the Natural History Inventory of Colorado, published by the University of Colorado Museum in Boulder, Colorado.

Scott, V.L., S.T. Kelley, K. Strickler. 2000. Reproductive biology of two *Coelioxys* cleptoparasites in relation to their *Megachile* hosts. *Annals of the Entomological Society of America* 93: 941-948.

Scott, V.L. 1996. Pollen selection by three species of *Hylaeus* in Michigan. Special pub. 2, supplement to *Journal of the Kansas Entomological Society* 69: 195-200.

Strickler, K.L., V.L. Scott, R.L. Fischer. 1996. Comparative nesting ecology of two sympatric leafcutting bees that differ in body size. *Journal of the Kansas Entomological Society* 69: 26-44.

Packer, L., A. Dzinis, K. Strickler, V. Scott. 1995. Genetic differentiation between two host "races" and two species of cleptoparasitic bees and between their two hosts. *Biochemical Genetics* 33: 97-109.

Scott, V.L. 1994. Trap selection by three species of *Hylaeus* in upper Michigan. *Great Lakes Entomologist* 27: 39-47.

Scott, V.L. 1993. Use of communal nest entrances by *Osmia simillima*. *Great Lakes Entomologist* 26:79-80.

Scott, V.L. and K. Strickler. 1992. New host records for two species of *Anthrax*. *Journal of the Kansas Entomological Society* 65:393-402.

Scott, V.L. 1989. Nesting biology of *Hylaeus ellipticus* (Kirby) in northern Michigan. MS Thesis. Michigan State University.

Presented papers:

Scott, V.L. 2001. An Entomological Odyssey – moving collections (or) PLANNING to move – how to avoid the pitfalls. Entomological Collections Network, Annual meetings.

- Scott, V.L. 1995. Pollen selection by three species of *Hylaeus* in Michigan. Eickwort Memorial Symposium. Ithaca, New York.
- Scott V., and K. Strickler. 1992. *Coelioxys* parasitism of *Megachile* nests in upper Michigan. First International Workshop on Non-Apis Bees. Logan, Utah.
- Strickler K., and V. Scott. 1992. Nesting ecology of two leafcutter bee species in upper Michigan. First International Workshop on Non-Apis Bees. Logan, Utah.
- Strickler K., V. Scott, and D. Dale. 1991. Leafcutter bee nests as folk art – individual variability in *Megachile inermis* nests. Entomological Society of America, Annual meetings.
- Scott V., and K. Strickler. 1987. Nesting biology and parasite relationships of *Hylaeus* spp. in Michigan. Entomological Society of America, Annual meetings.
- Scott V., and K. Strickler. 1987. Nest architecture and sex ratio in two species of yellow-faced bees. Ecological Society of America, Annual meetings.

Professional Memberships:

Entomological Collections Network
Entomological Society of America
International Society of Hymenopterists
Coleopterists Society
Kansas (Central States) Entomological Society
Michigan Entomological Society

Museum Committees:

Collections Committee
Programs Committee
Space Committee
Invertebrate Collections Manager Search Committee
Vertebrate Collections Manager Search Committee
Building Proctor – MCOL