Northwest Corner Beekeepers Fall **Conference 2005**

Thursday, October 27

7:00 pm Kick-off Wine and Cheese Social, Agate Beach Ballroom

Friday, October 28

7:30 am Registration

8:00 am Silent Auction Begins

8:15 am Welcome and Announcements

Kenny Williams, OSBA President

Jerry Tate, WSBA President

Dale Reisinger, ISBA President

8:30 am Small Hive Beetle Biology and Management

Dr. Mike Hood, Clemson University S.C.

Dr. Mike Hood

Professor

Office: 305 Long Hall

Lab: Cherry Farm

Telephone: (864)-656-0346

E-mail: mhood@clemson.edu

Academic Background

BS Forest Management Clemson University

MS Entomology Clemson University

PhD Entomology University of Georgia

9:15 am Continuing Progress in Breeding Honeybees for Varroa Resistance

Dr. Marla Spivak, University of Minnesota



Room 219 Hodson Hall

1980 Folwell Ave,

St. Paul, MN 55108

Telephone (612) 624-4798

E-mail: spiva001@umn.edu

Academic Background

B.A. Humboldt State University, Arcata, CA, 1978, Biology Ph.D University of Kansas, Lawrence, KS, 1989, Entomology





Friday October 28 10:00 am Break

10:15 am <u>Organisms Impacting Honey Production</u> Dr. Eric Mussen, U.C. Davis

Dr. Eric Mussen

Extension Apiculturist

Office: Harry H. Laidlaw Jr. Honey Bee Research Facility

Phone: (530) 752-0472

Email: ecmussen@ucdavis.edu

Fax: (530) 754-7757 Academic Background

B.S. Entomology, University of Massachusetts, Amherst M.S. Entomology, University of Minnesota, St. Paul Ph.D. Entomology, University of Minnesota, St. Paul



11:00 am What can Beekeeping History Teach Us? Dr. Steve Sheppard W.S.U.

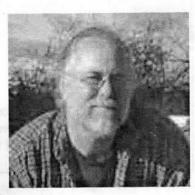
Dr. Steve Sheppard

Professor, Graduate Faculty Apiculturist, Thurber Memorial Chair

Department of Entomology Washington State University

Pullman, WA 99164-6382Office: FSHN 252

Phone: (509) 335-5180 E-Mail: shepp@wsu.edu



Noon Luncheon: What is The Will, Could and Should Bees at OSU?

Dr. Anita Azarenko O.S.U.

Dr. Anita Azarenko

Professor/Interim Department Head Oregon State University Dept. of Horticulture 4017 ALS Bldg.

Corvallis, Oregon 97331

Email:azarenka@science.oregonstate.edu

Phone: 541-737-5475 Fax: 541-737-3479



Friday October 28

1:15 pm Carl Hayden Honey Bee Research Lab Update
Dr. Diana Sammataro

Dr. Diana Sammataro

Research Entomologist

e-mail: dsammataro@tucson.ars.ag.gov

Phone: 520 670 6380 ex 121; Fax: 520 670 6493;

Cell: 520 975 4122 Academic Background

Ph.D. Entomology, 1995. Ohio State University Dissertation: Studies on the control, behavior, and molecular markers of the tracheal mite of honey bees.

2:00 pm Genetic Diversity of U.S. Honey Bee Populations: Sampling the Southern Queen Production Region in 2005 Ms. Debbie Delaney, W.S.U.



Ms. Debbie Delaney

Ph.D. student, W.S.U.

Areas of Interest: apiculture Advisor: Dr. Steve Sheppard e-mail: debdoob23@hotmail.com

Academic Background

B.S. Oregon State University, 1998M.S. Oregon State University, 2002



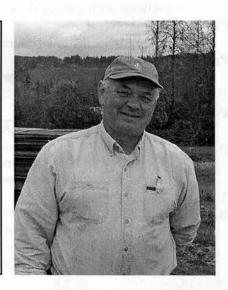
2:45 pm Break

3:00 pm A Year In Pictures

Mr. George Hansen, Foothills Honey Co.

Mr. George Hansen

George Hansen became a beekeeper after a first career as a teacher in a bilingual education project. Since starting the Foothills Honey Company from scratch 30 years ago, George and his wife Susan now run 3,500 colonies in Oregon, Washington and California. Hansen is also a partner in a second beekeeping venture in Montana. George Hansen has served as president on several occasions in the Oregon State Beekeepers Association, currently is on the Board of Directors of the American Beekeeping Federation, and the Foundation for the Preservation of the Honeybee. Hansen is serving his third term as a director on the Colton School District, having been chairman and vice chairman.



Friday October 28

3:45 pm Viruses and Honey Bees

Dr. Lynn Royce

Dr. Lynn Royce

Applied Entomologist, Oregon

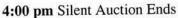
e-mail: mitebee@peak.org

Academic Background

B.S. Biology, Chico State

M.S. Entomology, Lawrance Kansas

Ph.D. Entomology, O.S.U



4:30 pm State Business Meetings

6:00 pm Social Hour, Agate Beach Ballroom

7:00 pm Banquet

Keynote Address: Flat Earth Beekeeping: The Sweet Sting of Opportunity

Dr. Clint Walker III

Benefit Auction to follow Banquet

Dr. Clint Walker

Family:

Wife--Janice Glisson Walker, married 24 years.

Children—Clinton, 20; Junior, University of Texas at Austin.

Jonathan, 17; Junior, Academy High School, Little River Academy, Texas.

Education:

B.A.; Southern Nazarene University, Bethany, Oklahoma, 1980.

M.A.; Southern Nazarene University, Bethany, Oklahoma, 1982.

Ph.D.; Baylor University, Waco, TX, 1993.

Professional:

Pastor, Walnut Community Church, Walnut, California, 1989-1992.

Co-Owner with Janice, Walker Honey Company Walker Apiaries, 1993 to present.

Community Involvement:

Trustee, Academy Independent School District, Little River Academy, Texas, 1995 to present,

Past President.

Member, Institutional Review Board, Scott and White Hospital and Clinic, Temple, Texas, 1998 to present.

Professional Involvement:

Member, Texas Beekeepers Association/Texas A & M University Liaison Committee, 1998 to present.

Board of Directors, American Beekeeping Federation, 1994 to 2004, Past President. Member, National Honey Board, 2002 to present, Executive Committee and Secretary/

Treasurer.

Business Profile:

2000 Colonies for Pollination and Honey Production.

1500 Queen Nucs for Queens and Package Bee Sales.

Small Regional Honey Packing Operation with multi-label, private-label, co-pack and bulk sales.



Saturday October 29
7:30 am Registration
8:15 am Welcome and Announcements
Kenny Williams, OSBA President
Jerry Tate, WSBA President
Dale Reisinger, ISBA President

8:30 am Fungal Pathogens as Microbial Control Agents of Varroa Destructor Dr. Lambert H.B. Kanga

Dr. Lambert H. B. Kanga

Associate Professor of Entomology Texas A&M University Center for Biological Control

Florida A&M University

Tallahassee, FL 32307 Office: 406 Perry-Paige Bldg

Telephone: +1 (850) 599-8478

Fax: +1 (850) 599-8854 lambert.kanga@famu.edu

Academic Background

B.Sc., University of Abidjan, Ivory Coast M.Sc., North Dakota State University

9:15 am <u>Sucsessful Queen Introduction</u>
Dr. Marla Spivak, University of Minnesota. (Bio on page 1)

10:00 am Break

10:15 am Why Aren't Colonies as Strong as They Used to Be? Dr. Eric Mussen, U.C. Davis (Bio on page 2)

11:00 am Small Hive Beetle and Varroa Mite Research
Dr. Mike Hood, Clemson University S.C. (Bio on page 1)

Noon Luncheon The WSU-Cornell Breeding Program in 2005-Making the Transition to Collaboration Dr. Marina Meixner / Dr. Steve Sheppard W.S.U (Dr. Sheppard's Bio on page 2)

Dr. Marina Meixner conducted her Ph.D. research on the intraspecific taxonomy of honey bees at the Institut fuer Bienenkunde in Oberursel, Germany. She did a postdoc (1996-97) at WSU in Dr. Sheppard's lab on population genetics of the Mediterranean Fruit Fly in the US. After returning to Germany, She worked at the Universities of Frankfurt and Halle. In June of 2002 she returned to WSU to participate in the Washington State/Cornell University Honey Bee Breeding Program.

Dr. Meixner can be reached by email: mmeixner@mail.wsu.edu



Saturday October 29

1:15 pm Recent Changes in CommercialQueen Stock; A Labyrinth Approach Dr. Clint Walker III, Walkers Honey Co. (Bio on page 4)

2:00 pm National Honey Board Report Mr. George Hansen (Bio on page 3)

2:45 pm Break

3:00 pm Mite Control Options
Dr. Diana Sammataro (Bio on page 3)

3:45 pm Panel Discussion, Questions & Answers

4:30 pm Closing Comments, Adjourn



Dr. Clint Walker