For Further Information on this Group Statement, Contact: Laurie Davies Adams, Executive Director, Pollinator Partnership <u>lda@pollinator.org</u> or (415) 362-1137

May 8, 2009

The Honorable Herb Kohl, Chair
The Honorable Sam Brownback, Ranking Member
Subcommittee on Agriculture, Rural Development, Food and Drug Administration,
and Related Agencies
Committee on Appropriations
U.S. Senate
Washington, DC 20510

RE: Request for \$20 Million in FY10 Allocation to USDA for Pollinator Research

Dear Chairman Kohl and Ranking Member Brownback:

The undersigned urge the Subcommittee to allocate \$20 million in Fiscal Year 2010 to the U.S. Department of Agriculture (USDA) to implement the new pollinator research provision authorized in the 2008 farm bill.

Native and managed pollinators are essential partners in agriculture and in healthy ecosystems. Today, Colony Collapse Disorder (CCD), a host of other pests and pathogens, climate change, habitat loss, pesticide misuse, and other threats to the health and population of pollinators in North America could jeopardize the integrity of our food supply and healthy wildlife ecosystems.

Honey bees and other pollinators make possible over \$15 billion in agricultural products in the U.S., and as much as \$250 billion worldwide.

Investments in honey bee and pollinator research at the U.S. Department of Agriculture (USDA) have been stagnant for years and continue to fall far short of identified needs. The requested funding will underwrite critical unmet honey bee and pollinator research priorities that can lead to scientific outcomes urgently needed to address pressing health challenges plaguing honey bees and threatening the economic viability of beekeepers.

Thank you for your consideration.

Respectfully Submitted,

## **ORGANIZATIONS:**

American Beekeeping Federation, Atlanta, GA BeeCeuticals Organics, Fort Lauderdale, FL Beeologics, Inc. Delivering RNAi Solutions for Bee Health, Miami, FL Bhusal Agro Farm, Chitwan, Nepal California State Beekeepers Association, Inc., Hughson, CA

Carmean Pest Management, Fresno, CA

Cheshire County Conservation District of Walpole, Walpole, NH

Defenders of Wildlife, Washington DC

Delta Bee Club of Stanislaus, San Joaquin and Merced Counties, CA

Entomological Foundation, Lanham, MD

Forever Gardens Nursery, Georgetown, TX

Fresno Coalition Against the Misuse of Pesticides, Fresno, CA

G.E. Consulting LLC, Buckeye, AZ

Häagen-Dazs, Oakland, CA

Habitat Gardening, Syracuse, NY

High Mountain Hives, Big Bear Lake, CA

Jesse H. Jones Park & Nature Center, Humble, TX

Joliet Urban Garden Alliance, Joliet, IL

Monarch Journey, Doylestown, PA

National Farmers Union, Washington, DC

Natural Resources Defense Council, Washington, DC

Omeg Orchards, Inc., Dalles, OR

Pierce County Beekeepers Association, Puyallup, WA

Pollinator Partnership, San Francisco, CA

Sierra Club, San Francisco, CA

St. John's United Church of Christ Organic Community Garden and Labyrinth, Phoenixville, PA

The Xerces Society for Invertebrate Conservation, Portland, OR

Wicwas Press, Kalamazoo, MI

## **RESEARCHERS:**

Athena Anderson Doctoral Student, University of Georgia, Athens, GA

Derek R. Artz, Ph.D., Postdoctoral Research Associate, Cornell University, Geneva, NY

Montana Atwater, Research Assistant, McGuire Center for Lepidoptera and Biodiversity, Gainesville, FL

May Berenbaum, Ph.D., Professor, University of Illinois, Urbana, IL

Jennifer E Bergh, Graduate Student, Oregon State University, Corvallis, OR

Stephen Buchmann, Ph.D., Dept. of Entomology, University of Arizona, Tucson, AZ

Laura Burkle, Ph.D., Postdoctoral Researcher, Washington University, St., Louis, MO

Galen P. Dively, Ph.D., Professor Emeritus, University of Maryland, Baltimore, MD

Roger Downer, Ph.D., Research Scientist, Ohio State University, Wooster, OH

Anne Gearhart, MS, Instructor, College of Marin, Kentfield, CA and Skyline College, San Bruno, CA

Karen Goodell, Ph.D., Assistant Professor, Ohio State University, Newark, OH

Bill Hilton Jr., Executive Director, Hilton Pond Center for Piedmont Natural History, York, SC

Mary Harris, Ph.D., Adj. Assistant Professor, Departments of Entomology and Natural Resource Ecology and Management, Iowa State University, Ames, IA

David W. Inouye, Ph.D., Professor, University of Maryland, College Park, MD

Rainee Kaczorowski, Ph.D., Postdoctoral Associate, Cornell University, Ithaca, NY

Wanja Kinuthia, Ph.D., National Museums of Kenya, Nairobi, Kenya, Africa

Claire Kremen, Ph.D., Assistant Professor, Environmental Sciences Policy and Management,

University of California, Berkeley, CA

Kelly Lotts, MS, Montana State University, Bozeman MT

Amy McKinney, Ph.D. candidate, The Ohio State University, Columbus, OH

Randall J. Mitchell, Ph.D., Professor, University of Akron, Akron, OH

Susan Nyoka, Research Botanist, Ecological Restoration Institute, Northern Arizona University, Flagstaff, AZ

Olav Rueppell, Ph.D., Associate Professor, Department of Biology, University of North Carolina at Greensboro, Greensboro, NC

Pamela Thompson, Doctoral student, UCLA, Los Angeles, CA

Robbin W. Thorp, Professor Emeritus, University of California, Davis, CA

Nan Vance, Ph.D., USDA, Forest Service, Emeritus

Russell Vreeland, Ph.D., Professor, West Chester University, West Chester, PA

Jay Watson, Graduate Student, University of Wisconsin Green Bay, Green Bay, WI

E.O. Wilson, Ph.D., Professor, Harvard University, Cambridge, MA

## OTHER INDIVIDUALS:

Elise Acosta, San Francisco, CA

Laurie Davies Adams, Hillsborough, CA

Karen Ahern, Bainbridge Island, WA

Janet Allen, Syracuse, NY

Margie Anderson, Phoenix, AZ

Norman Arnett, Bothell, WA

Sarah J. Baker, Los Angeles, CA

Lisa M. Banik, Waterbury, CT

Stephen W. Becker, Cranford, NJ

Rosalie Irene Bienek, Moscow, ID

Edward Biesiada, Cleveland, OH

Ron M. Bitner, Caldwell, ID

Susan M. Blubaugh, Milford, NJ

Angela Board, Albuquerque, NM

Inge Borland, Kennewick, WA

Florence Bogle, Minnetonka, MN

Lisa Britz, Lee's Summit, MO

Karen Brandenburger, Tigard, OR

Jessica Brooks, Thomaston, ME

Jennifer Brown, Somerville, MA

Lee Ann Brunn, Leavenworth, IN

Stephanie Brunson, Chattanooga, TN

Ti Bowen, W Terre Haute, IN

Kristine Bucklin, Irvine, Ca

Carol Burgoa, Occidental, CA

Roy A. Buskirk, Fort Wayne, IN

Carol Bylsma, Cortez, CO

Wendy Campbell, Fort Collins, CO

Simone Cappellari, University of Texas

at Austin, Austin, TX

Andrew Carr, San Ramon, CA

Ingrid Carmean, Fresno, CA

Kevin Chase, Orrtanna, PA

Joan Chunko, Zion Grove, PA

Mary Clock-Rust, Alexandria, VA

Kristin M. Cody, Chattanooga, TN

Ann R. Coffin, Chestnut Hill, MA

Michele Cohen, Belmont, CA

Charles Cohn, MA

Lynn Cole, Queens, NY

Dr. Larry Connor, Kalamazoo, MI

Kyle Copas, Charlottesville, VA

Zoe Cox, Winnebago, IL

Pam Darty, Chiefland, FL

Deryn Davidson, Austin, TX

Donna Davis, Tucker, GA

Jessica Dixon, Maitland, FL

Joni Earley, Arvada, CO

Gayle E. Eckleberry, Buckeye, AZ

Michael Edwards, Big Bear Lake, CA

Karla Eisen, Gainesville, VA

Christine Eliazar, Gainesville, FL

Cara Enteles, Damascus, PA

Andrea Eubanks, Warrior, AL

Dallas Eubanks, Warrior, AL

Carol Evans, Vista, CA

Ben Fajen, Berkeley, CA

Janet Feutz, Reston, VA

Paul Franzese, Franklin Square, NY

Lynn Forrest, South San Francisco, CA

Melissa Gade, Big Bear Lake, CA Patricia Gawley, Bothell, WA Karen Gillison, Haymarket, VA Bridget Gleason, Palo Alto, CA Bradley Gordon, Sebastopol, CA Susan L. Grau, Carmel, CA June M. Gray, Buckeye, AZ Peggy L. Gray, Gulf Breeze, FL Mechille Green, Lake City, MI Brenda Grove, West Chester, PA Paul J. Growald, Shelburne, VT Lynnie Grill, Chilliwack, BC, Canada Tim Gundlach, San Carlos, CA Pauline M Hazard, E. Patchogue, NY Jack C. Head, Duluth, GA Katrina Heil, Suisun City, CA Steven Hilburger, Chantilly, VA Cheryl Hindmen, Chattanooga, TN Brenden Hoffman, Caldwell, ID Laurel Hopwood, Cleveland, OH Lorraine Hubbard, Navarre, FL Tena Huffman Morgantown, WV Debra J. Inman, San Diego, CA Johanna James-Heinz, Elmwood, IL Christine Jones, Alexandria, VA Alexandra Kuman, Colorado Springs, CO Teresa R. Guenther, Leesburg VA Kim Land, Union Mills, IN Carissa Lerulli, Huntington, NY Sandra Lindberg, Bloomington, IL Diane Louis, North Royalton, OH Neferi Lunamira, VT Cynthia King, Morgan Hill, CA Matthew King, Piedmont, CA Judy Klafta, Hapeville, GA Jennifer Kleinrichert, Carlsbad, NM Rhonda Kranz, Takoma Park, MD Rachel Legg Morgantown, WV Loretta Lehman, Duncannon, PA Bebe Lemone, Oakland, CA Lolly Lewis, Cameron, TX Anne H. Lindsey, Chapel Hill, NC Diane Louis, North Royalton, OH Linda Mahoney, Broomfield, CO Pamela Malmberg, La Conner, WA Eileen Manes, Austin, Texas

Grace Markarian, Washington, DC Michael Markarian, Washington, DC Stephen Marotte, O'Fallon, IL Tricia Martin, Georgetown, TX Mary Mayshark-Stavely, Northfield, MA Janet McGarry, San Francisco, CA Sandy McNamee, White Rock, BC Canada Denise Miller, Oak Hill, VA Meg Miner, Mansfield, IL Kay K. Mitchell, Pensacola, FL Jennifer Mossholder, Gilbertsville, PA Winifred Montgomery, San Francisco, CA Darlene Murphy, Grayslake, IL Elizabeth Murray, Monterey, CA Rebecca Newman, Portland, OR Kari A. Olson, Seattle, WA Mike Omeg, Dalles, OR Jaime Pereira, East Providence, RI Marian Petrovich, Brookfield IL Sally Pfeiffer, Altadena, CA Valerie Phillips, Morgantown, WV Marilyn Pipkin, Birmingham, AL Carla Porter, Sunderland, MD Bethany Ratliff, King, NC Carol Reynolds, Columbus OH Linda K. Robertson, Felton, CA Marcelle Rocker, San Francisco, CA Judy Rose, Santa Monica, CA Jean Saja, Raymond, MS Melissa P. Sawvell, Arlington, VA Connie Seim, Lutherville, MD Lee Serenethos, Beaverton, OR Sally Simpson, Garland, TX Nancy Sneed, Chattanooga, TN Margie Stankoven, Middlebury, IN John H. Stierna, Haymarket, VA Lyle Stock, Brookfield IL Elizabeth P. Taylor, Cranford, NJ Betty Tharrington, Tacoma, WA Katarina Thisner, Mercer Island, WA Barry Thompson, North Potomac, MD Beth Todd, Cottage Grove, OR Jennifer Tsang, San Francisco, CA Sandra Gidak Tucker, Casa Grande, AZ Virginia Tyack, Richmond VA R. Thomas Van Arsdall, Fredericksburg, VA Hans van den Broek, Velp, Netherlands Wendy Velman, Idaho Falls, ID Joanna Voigt, Lawrence, KS Lewis Ward, Cambridge, MA Sharon West, Newbern, TN Elizabeth Whitman, Orlando, FL Allison Wieland, Anchorage, AK Bret E. Williams Los Angeles, CA Tina Williams, Atlanta, GA Thomas Wilson, Baltimore City, MD Linda Zielinski, Philomath, OR