

## Giving Opportunities

Everyone can help support Apiculture at NC State! Please consider the following options:

**Make a gift toward emerging needs** – Consider supporting the program with a gift that would go toward the current area of greatest importance. Flexible funding allows the Apiculturalist to address critical needs as they emerge, often enhancing the program beyond what would otherwise be possible. In a time of new challenges in public funding, your financial support is more important than ever before.

**Make a gift-in-kind** – The Apiculture program is always seeking creative solutions to its material needs. If you have surplus equipment or other non-monetary assets to give, please consider donating them to the program. You will receive credit for the monetary value of the gift and the gratitude of our faculty and students.

**Make an estate gift** – If you are interested in planning an estate gift to benefit Apiculture, please let us know! We can provide you with the tools you and your attorney will need to ensure that your wishes are fulfilled.

Please call (919) 515-9267 for more information.

**Establish an endowment** – An endowed fund in support of apiculture at NC State provides perpetual funding for world-class research, teaching and extension programs.



*For more information:*

### Apiculture Program

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### Giving

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NC STATE UNIVERSITY



NC State University

APICULTURE PROGRAM

*Research \* Extension \* Instruction*







## NC State University APICULTURE PROGRAM

The **NC State University Apiculture Program** is leading dynamic statewide efforts in education, research and extension regarding honey bee ecology. Distinctive to our program is its dual focus on both basic and applied research, as we seek to deepen our understanding of the bee's fundamental biological and behavioral mechanisms while also addressing key issues facing the state and its beekeepers.



Our services to North Carolina's beekeepers are broad and unique:

**Education** – We serve the public with a wide variety of online courses, free webinars, and teach a for-credit online distance education course.

**Publication** – From cutting-edge research in leading journals, to introductory manuals for novice beekeepers, our faculty and extension agents are continuously authoring new material.

**Cooperation** – We partner with other major universities in collaborative efforts on the national level, ensuring that North Carolina has a prominent identity as a leader in American beekeeping.

**The Goal:** Ensuring the success of bees and the beekeeping industry in North Carolina and the nation.

At NC State, we believe that there is no better way to safeguard the prosperity of our state than to understand and protect the tiny workers who make North Carolina's agriculture possible.



Nobody is better positioned, in terms of expertise and leadership, to make a major impact on the challenges that face our honey bee population. Our ultimate goal is to provide perpetual support for these programs in the form of an endowed professorship.

By providing our faculty with the resources to make their vision a reality, you can play a vital role in the preservation of a key insect species and the prosperity of the state economy.



## Recent Milestones in NC State Apiculture



**2003** - David Tarpy is hired by the Entomology Department to lead the Apiculture Program

**2005** - Launched the New Beekeeper Cost-sharing Program, which doubled the number of paid-dues members in the state beekeepers association within the year

**2006** - NCSU's first research project related to Colony Collapse Disorder

**2009** - Co-authored the Pest Management Strategic Plan for Apiculture in the Mid-Atlantic region

**2010** - Initiated the "Born & Bred in NC" queen-breeding program

**2010** - Dr. Tarpy wins the prestigious Eastern Apicultural Society James I. Hambleton Award for Excellence in Apicultural Research

**2013** - The Beekeeper Education & Engagement System (BEES) is introduced as an exciting online learning platform, offering mini-courses for beekeepers at all levels

**2014** - Introduction of the Queen & Disease Clinic to help analyze the reproductive quality and health of honey bees