

MONELL SCIENCE APPRENTICESHIP PROGRAM



"What I love about science is the sense of new frontiers, the idea that you may be the first person to do or find things."

Osama Ahmed, Student Apprentice 2002-2009
Doctoral Student in Neuroscience
University of California, San Francisco

How do you want to spend *your* summer?

Program Requirements

- Have a strong interest in science and research
- Be currently enrolled in a high school or undergraduate institution
- Be able to prove eligibility to work in the United States

How to Apply

- Download application at www.monell.org
- Complete and submit application, along with letter of recommendation from a science teacher or counselor
- Submit all materials by January 23, 2012 to:

Monell Chemical Senses Center
Science Apprenticeship Program
3500 Market Street, Philadelphia, PA 19104
studentprogram@monell.org

Students are strongly encouraged to get help from a teacher or counselor while completing the application. If an advisor is not available, students may contact **Ms. Jessica Jones**, Manager of Youth Programs at the Franklin Institute, for help with the **personal statement essay** at jjones@fi.edu or **215-448-1282**. All other inquiries should be directed to studentprogram@monell.org.

Make your summer experience the first step to your personal and professional discovery.

Work beside Monell's world-renowned scientists .

Meet friends from different backgrounds with similar interests.

Explore career paths and gain a mentor.

About the Program

The Monell Chemical Senses Center is the world's only scientific research institute dedicated to conducting basic research on taste and smell. The mission of the Science Apprenticeship Program is to stimulate interest in biomedical sciences and medicine as careers, particularly for student groups typically underrepresented in science such as women and minorities. By directly exposing students to basic bench and clinical research, the program provides students with a unique and fun experience that is academically and personally enriching.

The program offers:

- Seven weeks (June 18—August 3) of full-time, paid, structured research activity with a Monell scientist.
- Enrichment activities, including lectures on the mechanisms and functions of the chemical senses, public speaking and written communication, and ethical principles guiding human and animal research.
- A popular lecture series featuring presentations on personal career paths from scientists, physicians, and educators working at academic and industrial institutions.
- An interactive symposium during which apprentices present their summer research findings to scientific staff, family members, and friends.
- A strong mentoring network of past and current participants and scientists to discuss research findings and career opportunities.



MONELL CENTER

ADVANCING DISCOVERY IN TASTE AND SMELL