

Monell Chemical Senses Center

Location 3500 Market Street, Philadelphia, PA

Open Date Nov 13, 2023

Description Join the Faculty at the Monell Chemical Senses Center

About Monell Chemical Senses Center: The Monell Chemical Senses Center is committed to unraveling the enigmas of taste, smell, and related senses and the biology of hunger and eating. At Monell, our interdisciplinary approach combines cutting-edge research, exceptional facilities, and a spirit of collaboration to propel discoveries.

We invite individuals to join our Faculty as we begin a transformative expansion. We are interested in candidates in fields that broadly align with our strategic mission areas and who can drive the translation of basic research into new areas of science. Emphasis will be given to the following three priority domains:

1. Sensory Nutrition: We study the interplay of chemical senses, such as taste, smell, and interoception, and their influence on dietary preferences, choices, and nutritional behaviors. We are especially interested in the balance between nutrient need and consumption and how it is coordinated between the body and the brain.

2. Olfaction: Monell's tradition in olfaction exploration revolves around the mechanisms of smell perception, odor detection, and the multifaceted impacts of smell on human and animal behavior and health. Restoration of olfactory cells and tissues that may lead to transformative treatments is of particular interest.

3. Translation and Diagnostics: Our scientists are at the forefront of basic science and translational research, and we are especially interested in applicants who use volatiles and the sense of smell to diagnose disease. We hope to conduct research that leads to effective treatments and interventions for taste and smell loss or common diseases related to sensory nutrition, e.g., diabetes or obesity.

We wholeheartedly encourage applications from women and minority candidates who will enrich the tapestry of our academic family.

Why Choose Monell: At Monell, we offer a dynamic and nurturing environment that fosters academic leadership, innovation, and societal impact.

Here, you will find:

Inclusivity and Diversity: At Monell, we are unwavering in our commitment to nurturing a diverse, affirming, equitable, and inclusive community.

Leadership Opportunities: We seek outstanding individuals who can forge funded research programs, enabling you to actualize your research aspirations and influence the trajectory of sensory science.

Exceptional Resources & Facilities: Your research ambitions will flourish with access to specialized scientific resources and support; Monell strives to provide the tools and environment necessary to catalyze significant scientific breakthroughs.

Collaborative Culture: Monell champions interdisciplinary collaboration, allowing you to work closely with luminaries across varied fields.

Prime Location: Set in Philadelphia's vibrant, culturally rich heart, within the University Science Center and near the University of Pennsylvania and Drexel University.

Application Details:

Application opens on Friday, November 10, 2023; we will begin evaluating applicants on December 15, 2023, but we will accept applications until all vacancies are filled.

Qualifications

Candidates must have a Ph.D. or equivalent professional degree and postdoctoral experience. Senior-level applicants should have an established and funded research program with potential for growth and collaboration. Junior candidates should have the potential to develop and fund an independent research program.

Application Instructions

We invite prospective candidates to submit their applications, including a cover letter, resume/CV, a succinct 1-3 page research statement (including how your research plans complement current faculty interests), a 300-500 word diversity, equity, inclusion, and belonging statement and the names of three references via <http://apply.interfolio.com/136487>.

We are committed to promoting a diverse and inclusive culture and offer competitive startup packages, an outstanding scientific innovation and collaboration environment, and mentorship to new Faculty.

For further insights into Monell and our pioneering research endeavors, please visit <https://monell.org>.

<https://apply.interfolio.com/136487>



ADVANCING DISCOVERY
IN TASTE AND SMELL

Application Process

This institution is using Interfolio's Faculty Search to conduct this search. Applicants to this position receive a free Dossier account and can send all application materials, including confidential letters of recommendation, free of charge.

Equal Employment Opportunity Statement

Monell Chemical Senses Center shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.