Department of Chemistry

Tenure-Track Biochemistry Position. The Hope College Chemistry Department invites applications for a tenure-track position at the Assistant Professor level to begin in Fall 2016. Candidates must have a Ph.D. and postdoctoral experience in biochemistry and/or chemistry. Primary teaching responsibilities will be in the biochemistry chemistry program. The Chemistry Department (www.hope.edu/academic/chemistry) is a national leader in undergraduate research. The development of a strong, externally-funded, experimental research program involving undergraduate students is expected. Start-up funds will be provided.

Please submit a cover letter, curriculum vitae, description of research plans, statement of teaching philosophy and competencies, and undergraduate and graduate transcripts to Dr. Jeffrey B. Johnson, Search Committee Chairperson. This material should be submitted electronically via an online application located at www.hope.edu/employment/faculty. Please also arrange for three letters of recommendation to be sent to jobs@hope.edu. Review of all completed applications will begin September 24. A subset of candidates will be asked to submit a statement describing their fit to the mission of Hope College in late September and be available for a Skype interview.

Hope College places a high priority on sustaining a supportive environment that recognizes the importance of having diverse faculty and staff in order to best prepare our students for successful careers in our multicultural nation and global community. Applicants with diverse backgrounds and cultures are encouraged to apply. Hope College is an equal opportunity employer.

About the Department of Chemistry

The Department of Chemistry has long been one of the nation’s premier undergraduate chemistry programs. Despite the moderate size of Hope’s student body, the ACS and ASBMB-certified chemistry department includes 14 research active faculty and graduates an average of 43 chemistry majors per year. The Department offers BA and BS degrees, a biochemistry and molecular biology major (joint with the Biology Department), and an interdisciplinary neuroscience minor. Undergraduate education through excellent classroom teaching with appropriate modern pedagogies integrated with authentic faculty scholarship with undergraduate student collaborators is a hallmark of our program. Student-faculty collaborative research involves over 70 students per year, including approximately 50 who perform research in the department each summer. The success of the research program is demonstrated by the publication of research results and by the accomplishments of our graduates. Members of the Department have published 69 papers since 2010, incorporating over 190 student coauthors. According to the most recent NSF data, 203 Hope graduates received PhDs in chemistry between 1966 and 2012, ranking Hope in the top 1% of all 614 US liberal arts and undergraduate institutions. This production continues, as an average of 10 students enter graduate school each year. An average of 11 additional students enter medical or dental schools each year, representing an admissions rate of nearly 85%. 

![Department of Chemistry students](image)
Student-faculty collaborative research is supported generously by Departmental and College funds, but the majority of support is obtained from external funding agencies. Chemistry Department faculty currently hold active grants worth over $2.9 million, acquired from the National Science Foundation, the National Institutes of Health, the Howard Hughes Medical Institution, the Beckman Foundation, the American Chemical Society, Research Corporation, and the Dreyfus Foundation, among others.

The Chemistry Department is housed in the A. Paul Schaap Science Center, where each faculty member has a private office and an adjoining lab for research. A full time Director of Laboratories handles purchasing, maintains the chemical stockroom, manages over 50 student employees within the department, and assists with instrument maintenance. The Department has a broad range of modern research and teaching instrumentation. A complete list can be found here.

About Hope College

Hope College is a strong co-educational, undergraduate, residential, Christian liberal arts college of 3,300 students from 45 states and 35 different countries. Hope’s beautiful and well-maintained campus is located just steps from award-winning downtown Holland, Michigan. Proudly affiliated with the Reformed Church of America since its founding in 1866, the College is known for its ecumenical Christian atmosphere.

Hope is recognized as a national leader in undergraduate research and scholarship, and for providing professional preparation and life-changing experiences in a friendly and welcoming community. The College has consistently ranked among the nation’s top liberal arts colleges and is featured in Colleges that Change Lives. Key to Hope’s success is its rare combination of rigorous academic programs and a community life grounded in a relevant, inviting, and vibrant Christian faith. Reflecting that success, Hope has experienced record enrollment the last two consecutive years.

The College is strong financially with over 40 consecutive years of balanced budgets, and endowment of approximately $200M, no deferred maintenance, and over $92M invested in the construction of new facilities during the past decade with two additional projects (a new center for musical arts and art museum) currently under construction.

About Holland, MI

Holland, Michigan is a city of 35,000 within a metropolitan area with a population of 100,000. Holland has been recognized as “one of America’s most affordable towns” and was recently ranked as the “2nd happiest place to live in America” by the Gallup-Healthways Well Being Index. Holland is home to a number of festivals including Tulip Time, a weekly farmer’s market, and multiple world class beaches on Lake Michigan. Holland is located 30 minutes from Grand Rapids and approximately 2.5 hours from Detroit and Chicago. For more information on Holland and the surrounding area, see www.cityofholland.com and www.enjoyhollandmichigan.com.