2019 WEEKLY BULLETIN DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY EVANSTON, ILLINOIS September 30, 2019

For full schedule, including Center events, please see the Department Calendar:

http://www.chemistry.northwestern.edu/events/calendar.html

Wednesday October 2nd: Department of Chemistry Colloquium:

Bo Li, University of North Carolina at Chapel Hill

Tech LR3 3:00-4:00pm

Arrivals

We did not have any new arrivals

BIP

BIP returns on Friday October 4th! Tech K140 at 10:00am

Opportunities

<u>Appalachian State University, Department of Chemistry and Fermentation Sciences</u> is accepting applications for the following positions:

Lecturer in Analytical / Forensic Chemistry (start 01/2020): https://appstate.peopleadmin.com/postings/23646

Lecturer in Organic Chemistry / Biochemistry (start 01/2020): https://appstate.peopleadmin.com/postings/23639

Assistant Professor in Chemical Education Research (start 08/2020): https://appstate.peopleadmin.com/postings/23627

Assistant Professor in Inorganic Chemistry (start 08/2020): https://appstate.peopleadmin.com/postings/23658

Lecturer in Chemistry (start 08/2020): https://appstate.peopleadmin.com/postings/23694

The A. R. Smith Department of Chemistry and Fermentation Sciences offers a Bachelor of Science in Chemistry with eight different concentrations, including the American Chemical Society (ACS) Certified degree, Marketing and Business, Biochemistry, Environmental, Fermentation Sciences, Forensic Science, Individually Designed and Chemistry Secondary Education Licensure; a BA degree in Chemistry is also offered. The Department also offers a Bachelor of Science degree in Fermentation Sciences, which includes a background in chemistry and biology as well as business, marketing and entrepreneurial principles. The department has 20 tenure-track faculty members, 287 undergraduate chemistry majors and 66 undergraduate fermentation sciences majors. Many of the chemistry and fermentation sciences majors conduct research and disseminate their results at national, regional and local professional meetings and in peer-reviewed publications.

Appalachian State University, in North Carolina's Blue Ridge Mountains, prepares students to lead purposeful lives as global citizens who understand and engage their responsibilities in creating a sustainable future for all. The transformational Appalachian experience promotes a spirit of inclusion that brings people together in inspiring ways to acquire and create knowledge, to grow holistically, to act with passion and determination, and embrace diversity and difference. As one of 17 campuses in the University of North Carolina system, Appalachian enrolls about 19,000 students, has a low student-to-faculty ratio and offers more than 150 undergraduate and graduate majors.

Throughout their teaching, research, and service duties, the successful applicant should promote diversity and inclusive excellence.

The Department of Chemistry at New York University (NYU) invites applications for tenure-track faculty positions in Chemical Biology. As a result of a major investment in this area, applications at all levels will be considered, including cluster hires and joint hires with other NYU units. Successful candidates must have a Ph.D. in chemistry or related field and demonstrate the potential to do pioneering research and teach effectively at the undergraduate and graduate levels. The Department of Chemistry is continuing a significant growth plan, including the creation of the Biomedical Chemistry Institute, the Molecular Design Institute, and the addition of numerous senior and junior faculty members. The exciting new Chemical Biology Initiative includes the addition of more than 60,000 square feet of new research space. Interested faculty are able to participate in significant interdisciplinary programs within the Washington Square campus, as well as with NYU's engineering and medical schools, and scholarly activities at its campuses in Shanghai and Abu Dhabi.

Candidates should submit a curriculum vita, a detailed description of research plans and interests, and a statement of teaching experience and interests. Because diversity and inclusion are an important part of the NYU mission, we request that you include a paragraph in your cover letter telling us how diversity and inclusion figure into your past, present, and future teaching, research, and community engagement (additional information can be found here

http://as.nyu.edu/departments/facultydiversity/recruitment/diversity-statements.html). The application should also include three letters of recommendation. Review of complete applications will be done on a rolling basis, beginning October 8, 2019. The earliest anticipated start date is September 1, 2020. Please submit applications through the following link apply.interfolio.com/68738. Questions about this position can be sent by Email to: chemistry.search@nyu.edu

The Faculty of Arts and Science at NYU is at the heart of a leading research university that spans the globe. We seek scholars of the highest caliber who embody the diversity of the United States as well as the global society in which we live. We strongly encourage applications from women, racial and ethnic minorities, and other individuals who are under-represented in the profession, across color, creed, race, ethnic and national origin, physical ability, gender and sexual identity, or any other legally protected basis. NYU affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach. To learn more about the FAS commitment to diversity, equality and inclusion, please read here. (http://as.nyu.edu/departments/facultydiversity.html). EOE/Affirmative Action/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity.

The Department of Chemistry at New York University (NYU) invites applications for three tenure-track faculty positions in all areas of Chemistry and Biochemistry. Successful candidates must have a Ph.D. in chemistry or related field and demonstrate the potential to do pioneering research and teach effectively at the undergraduate and graduate levels. The positions are anticipated to be at the junior level, although senior level candidates may be considered in exceptional circumstances. The Department of Chemistry is continuing a significant growth plan, including the creation of the Biomedical Chemistry Institute, the Molecular Design Institute, and the addition of numerous senior and junior faculty members.

An exciting new Chemical Biology Initiative includes the addition of more than 60,000 square feet of new research space. Interested faculty are able to participate in significant interdisciplinary programs within the Washington Square campus, as well as with NYU's engineering and medical schools, and scholarly activities at its campuses in Shanghai and Abu Dhabi.

Candidates should submit a curriculum vita, a detailed description of research plans and interests, and a statement of teaching experience and interests. Because diversity and inclusion are an important part of the NYU mission, we request that you include a paragraph in your cover letter telling us how diversity and inclusion figure into your past, present, and future teaching, research, and community engagement (additional information can be found here

http://as.nyu.edu/departments/facultydiversity/recruitment/diversity-statements.html). The application should also include three letters of recommendation. Review of complete applications will begin October 8, 2019. The anticipated start date is September 1, 2020. Please submit applications through the following link apply.interfolio.com/67051. Questions about this position can be sent by Email to: chemistry.search@nyu.edu

The Faculty of Arts and Science at NYU is at the heart of a leading research university that spans the globe. We seek scholars of the highest caliber who embody the diversity of the United States as well as the global society in which we live. We strongly encourage applications from women, racial and ethnic minorities, and other individuals who are under-represented in the profession, across color, creed, race, ethnic and national origin, physical ability, gender and sexual identity, or any other legally protected basis. NYU affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach. To learn more about the FAS commitment to diversity, equality and inclusion, please read here. (http://as.nyu.edu/departments/facultydiversity.html). EOE/Affirmative Action/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity.

The Department of Chemistry at the University of Houston (UH) invites applications for a tenure-track assistant professor position in experimental polymer chemistry. The faculty member will be expected to teach undergraduate and graduate-level courses in the Department of Chemistry, including possibly introductory general chemistry or introductory organic chemistry, and to perform cutting-edge research in experimental polymer chemistry. To gain promotion to associate professor with tenure in the Department of Chemistry at UH, a faculty member is expected to garner peer-reviewed funding from a federal agency to support his or her research, publish a substantial number of papers in high impact peer-reviewed journals from research performed at UH, and establish a national reputation for excellence in research during his or her probationary period. In addition to these criteria for research excellence, the Department expects the candidate to excel at teaching, as documented through teaching evaluations, and to serve on various Departmental, College, and University committees.

To apply, upload a cover letter, full curriculum vitae, one-page statement of teaching interests and experience, summary of research plans (five pages maximum), all as PDF documents. During the application process, the applicant will be prompted to provide the names and email addresses of three people to whom requests will be sent directly for letters of recommendation.

The University of Houston, with one of the most diverse student bodies in the nation, seeks to recruit and retain a diverse community of scholars. Additionally, the University is responsive to the needs of dual career couples.

The University of Houston is an Equal Opportunity/Affirmative Action Institute. Minorities, women, veterans, and persons with disabilities are encouraged to apply.

Qualifications

Ph.D. in chemistry, materials chemistry, or chemical physics. Postdoctoral research experience or the equivalent industrial research experience strongly preferred.

 $\frac{https://uhs.taleo.net/careersection/ex2_uhf/jobdetail.ftl?job=FAC001078\&tz=GMT-05\%3A00\&tzname=America\%2FChicago}{}$

<u>The Department of Chemistry and Biochemistry at Florida State University</u> has a full-time tenure-track faculty position open at the Assistant Professor level in the area of Organic Chemistry, broadly defined. The successful candidate will be expected to develop an externally supported research program and to teach both undergraduate and graduate courses. University minimum of a Doctoral degree from an accredited institution or the highest degree appropriate in Organic Chemistry or a related field is required.

If qualified and interested in this position, apply to Florida State University at https://jobs.fsu.edu (search Job ID # 46319). Applicants are required to complete the online application with all applicable information. During the online application, the candidate shall submit an application package that includes, cover letter (1-2 pages), curriculum vita (1-3 pages), research prospectus (3-5 pages), and statement of teaching philosophy (1-2 pages). The candidate should arrange for three (3) letters of recommendation to be sent by email to: organicsearch@chem.fsu.edu. Deadline to apply is December 31, 2019. Review of applications will begin on October 15, 2019.

Florida State University is classified by the Carnegie Foundation as a very high research activity institution with outstanding research facilities and infrastructure support. In addition, the state of Florida has recognized Florida State University as one of two preeminent research universities in the state. The environment is highly collaborative with faculty members who have intersecting research interests that include many aspects of basic and applied research. There are two chemistry buildings with ample space for research laboratories, in addition to machine, electronic, and glass shops. The National High Magnetic Field Laboratory is less than two miles from campus. The Department offers a vibrant Organic Chemistry program and has recently added three new faculty members in the Organic field and are now seeking another candidate in this field. For more information about FSU's Department of Chemistry and Biochemistry, visit our website at https://www.chem.fsu.edu/

The Department of Chemistry at Virginia Commonwealth University invites applications for a tenure-track, open rank position in Physical Chemistry to begin in fall 2020. Candidates are required to have an established research agenda and clear potential for extramural funding as well as potential for nationally-recognized scholarship in Physical Chemistry that complements or expands existing expertise in the Department of Chemistry. Teaching will primarily be in undergraduate and graduate courses in Physical Chemistry. Those candidates with theoretical/computational chemistry interests' especially in biophysical chemistry and nanoscience as applied to biology and medicine are encouraged to apply.

A Ph.D. in chemistry is required and post-doctoral experience is strongly encouraged. Applicants at all levels of professor rank will be considered. Candidates at the Associate and Full Professor levels must have a well-developed research portfolio with evidence of multi-disciplinary applications and external funding. Candidates need to submit (1) a cover letter, (2) a curriculum vitae, (3) a document containing detailed research proposals, teaching plans and an estimate of start-up costs to https://www.vcujobs.com/. In addition, names of three references must be entered into VCUjobs.com; these individuals will be asked to provide recommendation letters. Review of applications will begin immediately and continue until the positions are filled. Please contact Sally Hunnicutt, Search Committee Chair, sshunnic@vcu.edu for any questions about the position.

Virginia Commonwealth University enrolls about 32,000 students, including nearly 8,500 ethnic minorities. The University seeks to attract an active, culturally diverse faculty of the highest caliber. The Chemistry Department of Virginia Commonwealth University is committed to the dual mission of teaching and research at the bachelor, master and doctoral levels. In teaching, the purpose is to provide high quality education in chemistry to undergraduate as well as graduate students, in preparation for professional careers at all levels. In research, the goals are to advance the science of chemistry, to keep faculty on the forefront of the field, and to maintain an educational program consistent with the latest technology and development of the discipline. Service to the chemical profession is also an important aspect of the department's activities.

Virginia Commonwealth University is an equal opportunity, Affirmative Action University providing access to education and employment without regard to race, color, religion, national origin, age, sex, political affiliation, veteran status, genetic information, sexual orientation, gender identity, gender expression, or disability.

The Department of Chemistry at the University of Pennsylvania in Philadelphia, PA plans to make a tenure track appointment at the Assistant Professor level. The appointment will be in the broadly defined area of Organic Chemistry. Candidates with expertise in synthetic chemistry at the interface of materials science or biology are especially encouraged to apply. The candidate is expected to establish an externally funded research program and participate in the Department's undergraduate and graduate teaching mission

Required application materials include: a curriculum vitae including a list of publications, a description of proposed research, and three letters of recommendation. Review of applications will begin on October 15, 2019 and will continue until the position is filled.

The Department of Chemistry is strongly committed to Penn's Action Plan for Faculty Diversity and Excellence and to creating a more diverse faculty (for more information see: http://www.upenn.edu/almanac/volumes/v58/n02/diversityplan.html). The University of Pennsylvania is an equal opportunity employer. Minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.

Stanford ChEM-H is an independent institute at Stanford University, formed in partnership with the Schools of Medicine, Humanities and Sciences, and Engineering. More information about the institute can be found on https://chemh.stanford.edu/. The Institute is seeking applicants for a tenure-track faculty position at the junior level (Assistant or untenured Associate Professor). Applicants are expected to have earned a Ph.D. or M.D. degree in any discipline of science, engineering or medicine.

We will consider applicants knowledgeable in any frontier area of research at the interface between chemistry, biology, engineering, and medicine. In general, we give higher priority to the overall originality and promise of the candidate's work than to the sub-area of specialization.

The successful candidate will have his/her primary appointment in a department within the School of Engineering, Humanities and Sciences, or Medicine. He/she will be expected to teach and perform clinical service (if relevant) within this department in a manner that is consistent with standard practices for tenure-track faculty within that department. The candidate will also be expected to develop a world-class research program in molecular scale science. Applicants should be seeking a stimulating interdisciplinary environment in which to pursue teaching and research. We anticipate that the faculty member will develop interactions with faculty not only in his/her home department but also in other departments and Schools at Stanford and at the SLAC National Accelerator Laboratory.

Applications should be addressed to Professor Carolyn Bertozzi, Search Committee Chair, and include a curriculum vitae (including research accomplishments, teaching experience, and publications), a description of future research plans, a teaching statement, and at least three letters of reference. All materials should be submitted online at https://academicjobsonline.org/ajo/jobs/14296. To ensure full consideration, applications should be submitted by October 21, 2019. Questions should be addressed to Professor Bertozzi at chemh_info@stanford.edu.

Stanford is an equal employment opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other characteristic protected by law. Stanford also welcomes applications from others who would bring additional dimensions to the University's research, teaching and clinical missions.

Apply Now

For more information on recent ChEM-H faculty hires, please visit our Faculty Recruitment page.

The Chemical Engineering Department in the College of Engineering at the University of California, Santa Barbara is seeking applications as part of an external search for two tenure-track Assistant Professor positions with a start date of July 1, 2020 or later. At a minimum, applicants must have completed all requirements for a PhD (or equivalent) except the dissertation at the time of application. Applicants must have a PhD degree or equivalent in chemical engineering or a related field by time of appointment as Assistant Professor.

Application packages should include a completed CV, contact information for 3-5 references, and a cover letter (limited to 2 pages) containing the following four elements: (1) most significant research accomplishment as a graduate student; (2) most significant research accomplishment as a postdoc (if applicable); (3) overall goals/vision for a research program at our institution; and (4) experience and qualifications that make you particularly well-suited to achieve those goals. A Statement of Research and a Statement of Teaching must also be submitted. Please submit all application materials via UC Recruit at: https://recruit.ap.ucsb.edu/JPF01504

The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service. We strongly encourage applicants to submit an optional Statement of Contributions to Diversity. These statements, if submitted, will be reviewed for evidence of teaching, research, professional and/or public service contributions that promote diversity and equal opportunity, such as effective strategies used for the educational advancement of students in various under-represented groups; demonstrated contributions to the advancement of equitable access and diversity in education; and contributions furthering diversity and equal opportunity in higher education through participation in such activities as recruitment, retention, and mentoring of scholars and students.

Applicants are encouraged to submit their applications by the primary consideration date of November 1, 2019 or until the positions are filled. Questions regarding these positions should be directed to the department at: che-jr-facrecruitment2019@chemengr.ucsb.edu

The University of California is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

<u>The Department of Chemistry of the University of California, Irvine</u> invites applications for a tenure-track position at the Assistant Professor level in Chemistry. We seek a Ph.D.-level scientist who will establish a vigorous research program in Chemistry; candidates with expertise in Inorganic Chemistry or

the Chemistry of Soft Materials are particularly encouraged to apply. The candidate should also be committed to teach chemistry at the undergraduate and graduate levels. Candidates must have a Ph.D. in Chemistry or a related field; postdoctoral experience is desirable. Applications must be submitted electronically via the Internet at https://recruit.ap.uci.edu/apply/JPF05547. Applicants should upload a cover letter, a curriculum vitae (including a publication list), a concise statement of proposed research, and a teaching statement. A separate statement that addresses past and/or potential contributions to diversity, equity and inclusion should also be included in the application materials. Applicants should also arrange to have three letters of recommendation submitted on their behalf. To insure full consideration, applications and supporting materials should be received by October 15, 2019. The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.

More information about this recruitment: http://www.chem.uci.edu

Document requirements

- Curriculum Vitae Your most recently updated C.V.
- Cover Letter
- Statement of Research
- Statement of Teaching See our guidance for writing a reflective teaching statement.
- Statement of Contributions to Diversity Statement addressing how past and/or potential contributions to diversity will advance UCI's Commitment to Inclusive Excellence.

Reference requirements

• 3-5 letters of reference require

<u>Marquette University – Department of Chemistry</u> A Postdoctoral Fellow position is available in the experimental physical chemistry group of Dr. Ofer Kedem. The group focuses on functional nanomaterials, and particularly nanoscale chemical communication, transport, and reaction control. Please visit the group's website at www.kedemlab.com for more details. The Postdoctoral Fellow will primarily focus on developing chemical signaling circuits based on patterned monolayers.

This is a 12-month position expected to start in January 2020 (with some flexibility), and may be renewed for an additional 12 months based on mutual agreement between the PI and the Postdoctoral Fellow.

Applications will be reviewed as they are received, and the position will remain open until an appropriate candidate has been found.

Duties and Responsibilities

Carry out experimental research in designing, synthesizing and characterizing functional monolayers with dynamic responses. Conduct research with high degree of autonomy, supervising and guiding graduate and undergraduate students. Analyze results, collaboratively author journal manuscripts and reports, and propose new research directions, as appropriate.

Required Knowledge, Skills and Abilities

Earned doctorate (or its foreign equivalent) or appropriate terminal degree.

Preferred Knowledge, Skills and Abilities

Of particular interest are candidates with experience in any of the following: (i) nanomaterial synthesis, characterization and functionalization; (ii) organic ligand synthesis; (iii) synthesis and operation of molecular switches; (iv) monolayer deposition; (v) fluorescence microscopy; (vi) programming in MATLAB, Python or similar; and (vii) modeling of reaction-diffusion systems, molecular dynamics simulations, or finite element simulations.

https://employment.marquette.edu/postings/12309

The Department of Chemistry and Biochemistry at the University of Delaware

(https://www.chem.udel.edu/) in the College of Arts and Sciences seeks a Tenure Track Assistant Professor with a concentration in *Inorganic Chemistry*, broadly defined. We encourage applications from highly creative individuals that seek to establish an externally funded, vibrant research program focused on the synthesis and/or study of inorganic complexes or materials. Individuals pursuing research that include aspects of organometallic chemistry, or who plan to work at the interface of inorganic and biological chemistry are also encouraged to apply. The successful candidate will have a PhD in chemistry or a related field, a distinguished record of scholarship and research accomplishment, and the potential for excellence in teaching of inorganic chemistry related courses at both the undergraduate and graduate levels.

Founded in 1743, the University of Delaware is situated less than an hour from Philadelphia, PA, and is within easy driving distance of New York City and Washington, D.C. UD is a Land Grant, Sea Grant, Space Grant, and Carnegie Research University with external funding exceeding \$200 million per annum. UD's growing campus currently enrolls approximately 18,000 undergraduate and 4,000 graduate students and combines a rich historic legacy with a strong commitment to education and innovation. Within the Department of Chemistry and Biochemistry, the successful candidate will benefit from a highly supportive and collaborative environment that supports a wide array of cutting-edge Core Facilities, and sports several dynamic research centers that are focused on driving advancements in fields such as chemical catalysis, energy innovation, materials design, drug discovery and biopharmaceutical development, and data science, among many others.

TO APPLY: Review of applications will begin on October 15, 2019 and will continue until the position is filled. Applicants should upload a letter of application, curriculum vitae, description of initial research plans, statement of teaching philosophy and contact information for three references at http://www.udel.edu/careers. For additional information, please contact Ms. Susan Cheadle at: scheadle@udel.edu.

The Department of Chemistry and Biochemistry at Baylor University invites applications for the position of Assistant Professor in Chemistry. Applicants will be evaluated based on their potential for developing an internationally-recognized, externally-funded research program and aptitude for excelling as a teacher at both the undergraduate and graduate levels. Salary is commensurate with experience and qualifications.

Qualifications

Applicants should have established expertise in the general area of Organic Chemistry, possess a doctorate (Ph.D. or equivalent degree) in Chemistry, and be able to begin August 2020. Special consideration will be given to candidates who have completed postdoctoral studies and have plans to perform research at the interface of synthetic organic chemistry, biology, and medicine.

Application Instructions

Applicants should submit a cover letter, curriculum vitae, a description of research plans (6-8 pages), and a statement of teaching interests and philosophy (1-2 pages) and a copy of an official transcript showing the highest degree conferred (if the Ph.D. is in progress, a copy of the official transcript of completed Ph.D. hours should also be submitted). Candidates should arrange for 3 letters of recommendation to be submitted on their behalf. Evaluation of applications will begin on October 14 and continue until the position is filled.

https://apply.interfolio.com/67124

The Chemistry Department at Saint Francis University invites applications for a tenure-track faculty position beginning August 2020. Strong applicants in all chemistry disciplines are encouraged to apply, but candidates with interests in forensic chemistry or fermentation chemistry are preferred. Teaching responsibilities include course work and laboratories in the areas of general chemistry and allied health

chemistry. Opportunities to teach and perform research with undergraduate students in the field of the candidate will also be available.

The successful candidate must have a Ph.D in chemistry, post-doctoral research experience (preferred), experience in equipment maintenance (preferred), and a commitment to excellence in chemical education in the classroom and in the research laboratory. The Chemistry Department shares a 73,000 sf Science Center with dedicated research space. Departmental resources include 2 NMR spectrometers, FTIR-ATR, GC-MS, HPLC, glove box, cold room, and AFM.

Apply on line at http://francis.edu/employment, then submit a letter of application, Curriculum Vitae, teaching philosophy, research statement, and names, addresses, and phone numbers of three references to: positions@francis.edu.

Review of applications will begin early October with phone and on-campus interviews planned for October through December. Saint Francis University is a liberal arts institution, located in Loretto, PA about a 30-minute drive from Altoona, PA and Johnstown, PA.

Saint Francis University is committed to diversity of students, staff, and faculty, and encourages applications from historically underrepresented individuals, women, veterans, and persons with disabilities. AA/EOE

The Department of Chemistry at High Point University invites applications for two (2) tenure-track positions at the Assistant Professor rank with a start date of January or August 2020. The first is for a candidate with expertise in biochemistry and the second will specialize in analytical / environmental chemistry with preferred expertise in mass spectrometry and chromatography. Teaching responsibilities for the biochemist will include introductory and specialty courses in biochemistry and chemical biology and the analytical/environmental chemist will be expected to teach foundation courses in analytical and/or organic as well as advanced courses in their discipline. Both positions are expected to teach introductory courses in chemistry and potentially general education courses for non-science majors. In addition, successful candidates are expected to develop an active research program involving undergraduates. The department supports B.S. degree programs in chemistry and biochemistry with a significant number of students preparing for careers in the health professions. Successful applicants will have access to startup and institutional research funds, laboratory, and office space in the newly completed \$65M Wanek School of Natural Sciences. High Point University, named the South's number one "up and coming schools" and number one in "undergraduate teaching", is in the midst of an exciting academic and cultural transformation, including the University's launch of new programs in the health professions and engineering.

A Ph.D. in chemistry, biochemistry or closely-related field is required and postdoctoral experience is strongly preferred. Follow the links to apply for the biochemistry position or the analytical/environmental position. Application materials should include a letter of application, curriculum vitae, statements of teaching philosophy and a brief statement of research interests uploaded online. The candidate should also have three letters of recommendation sent to Dr. Brian Augustine, Search Committee Chair, Drawer 19, High Point University, One University Parkway, High Point, NC, 27268 or inquiries can be made by email at baugusti@highpoint.edu.

Candidates who have earned the Ph.D. within the past five years should also provide undergraduate and graduate transcripts (copies of official transcripts are acceptable). Review of applicants will begin after October 15, 2019. High Point University is an equal opportunity employer.

Apply Here: Assistant Professor Biochemistry Assistant Professor Analytical/Environmental

The Department of Chemistry and Biochemistry at Auburn University invites applications for a tenure-track, nine-month position at the Assistant Professor rank. Auburn University is an institution that is both highly research-active and committed to maintaining teaching excellence as one of the nation's premier land, sea, and space grant institutions. With this position, the department is looking to fill research needs in inorganic/organometallic chemistry; candidates who can augment the department's research initiatives in chemical biology are particularly encouraged to apply. The successful candidate is expected to develop a vigorous, externally funded research program. In addition, the successful candidate must demonstrate a commitment to promoting a diverse and inclusive scholarly environment in teaching, research, mentoring, and service. Duties also include teaching at both the undergraduate and graduate levels.

For more information about the College of Sciences and Mathematics and the Department of Chemistry and Biochemistry, please refer to our website: http://www.auburn.edu/chemistry. Minimum Qualifications

Minimum qualifications include excellent written and interpersonal communication skills. In addition, a Ph.D. in chemistry, biochemistry, or a closely related field and at least one year of postdoctoral experience are required at the time employment begins. The selected candidate must also meet eligibility requirements to work in the U.S. on the date of appointment (August 2020) and must be able to continue working legally for the proposed term of employment.

All applicants should submit a cover letter, curriculum vitae, a detailed statement of research plans and a two-page statement of teaching philosophy which highlights a commitment to diversity and inclusion in higher education. The applicant will also need to provide the names and contact information of three professional references.

Review of applications will begin October 31, 2019 and continue until the position is filled. https://aufacultypositions.peopleadmin.com/postings/3805

<u>Memorial Sloan Kettering Cancer Center (MSK)</u> seeks innovative individuals for tenure-track positions at the Assistant Member or Associate Member level, or tenured positions at the Member (Professor) level, with strong research accomplishments in organic chemistry or chemical biology and interests in bringing chemical approaches to bear upon problems at the interface with biomedical research, including basic and translational research and across all disease areas. MSK offers a unique and collaborative scientific environment, exceptional research facilities and resources, and generous startup packages.

Faculty are eligible to hold appointments in and to recruit graduate students from the Tri-Institutional PhD Program in Chemical Biology, Tri-Institutional MD-PhD Program, Gerstner Sloan Kettering Graduate School of Biomedical Sciences, and Weill Cornell Graduate School of Medical Sciences. The first two programs are operated jointly with Weill Cornell Medical College and the Rockefeller University.

Applicants must have a PhD degree in chemistry, biochemistry, chemical biology, or a closely related discipline, a strong track record of scientific achievement, and dedication to problems at the interface of chemistry and biology. Senior applicants must also have a strong history of successful mentorship and extramural funding. Women and minority candidates are strongly encouraged to apply. MSK is an equal

opportunity and affirmative action employer committed to diversity and inclusion in all aspects of recruiting and employment.

Application Deadline: October 15, 2019. Interested candidates should visit https://facultysearch.ski.edu to access the on-line faculty application. Please visit the site as soon as possible, as it contains important information on the required application materials, including deadlines for submission of letters of reference. Inquiries may be sent to Jocette Marquez, Program Coordinator at marquezj@mskcc.org or to Prof. Derek Tan, Chairman, Chemical Biology Program at tand@mskcc.org.