



## Postdoctoral Position in Reaction Engineering and Catalysis

One postdoctoral position is available in the Abolhasani Lab for in-flow studies of hydroformylation reactions with a start date of **08/01/2020**. The postdoc will focus on fundamental studies of rhodium-catalyzed hydroformylation reactions using a flow chemistry platform.

Highly motivated recent Ph.D. graduates with interests in the fields of microreaction engineering, catalysis, microfluidics, and flow chemistry and experience with high-pressure/temperature reactions, and analytical characterization tools including HPLC, GC, MS, and NMR are encouraged to apply.

The successful candidate will benefit from excellent scientific and collaborative environment as well as the state-of-the-art research facilities at North Carolina State University.

Applicants are expected to have 3-5 publications in reputable peer-reviewed journals. Expertise with LabVIEW and MATLAB would be desirable. This is a 2-yr appointment, contingent upon satisfactory annual review.

Learn more about living in the Triangle area:

<http://www.workinthetriangle.com/live/key-rankings>.

### How to Apply:

Please apply using the following link:

<https://jobs.ncsu.edu/postings/134321>

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. If you have general questions about the application process, you may contact Human Resources at (919) 515-2135 or [workatncstate@ncsu.edu](mailto:workatncstate@ncsu.edu). Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919-515-3148. Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree equivalency verified at [www.wes.org](http://www.wes.org) or equivalent service. Degree(s) must be obtained prior to start date in order to meet qualifications and receive credit. NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.

