

# Research Scholar, Oral Biology University at Buffalo, The State University of New York

Direct Link: <a href="https://www.AcademicKeys.com/r?job=250806">https://www.AcademicKeys.com/r?job=250806</a>

Downloaded On: Jul. 30, 2025 7:51pm Posted Dec. 23, 2024, set to expire Aug. 4, 2025

Job Title Research Scholar, Oral Biology

**Department** Department of Oral Biology

**Institution** University at Buffalo, The State University of New

York

Buffalo, New York

Date Posted Dec. 23, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Research Scientist/Associate

Academic Field(s) Public Health/Epidemiology

Oral Biology

**Job Website** https://www.ubjobs.buffalo.edu/postings/54862

Apply By Email

**Job Description** 

A **Research Scholar**position is available at the University at Buffalo **School of Dental Medicine** with Dr. Zhibin Cui's research team.

### The scholarly research activities will consist of:

- Mammalian cell culture, PCR, immunoblotting.
- CRISPRi screening in vitro and in vivo
- Mice working including: drug treatment, tumor measurement, image, transgenic mice breeding and genotyping;
- Transient transfection, lentiviral infection, stable line generation;
- Molecular cloning: Gateway, Gibson, sgRNA et al;



# Research Scholar, Oral Biology University at Buffalo, The State University of New York

Direct Link: <a href="https://www.AcademicKeys.com/r?job=250806">https://www.AcademicKeys.com/r?job=250806</a>
Downloaded On: Jul. 30, 2025 7:51pm
Posted Dec. 23, 2024, set to expire Aug. 4, 2025

- Flowcytometry: multiple channel FACS analysis, immune profiling;
- Bioinformatic analysis: Python, R, datamining, et al.

### **Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. We support your growth and development through our career coaching and training department and we qualify as a public service loan forgiveness organization. Learn more about the great <a href="mailto:benefits">benefits</a> the University at Buffalo has to offer.

#### **About The University at Buffalo**

The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the <u>University at Buffalo</u>.

As an Equal Opportunity / Affirmative Action employer, the Research Foundation will not discriminate in its employment practices due to an applicant's race, color, religion, sex, sexual orientation, gender identity, national origin and veteran or disability status.

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact