

## Postdoctoral Scholar Position

**Summary:** (1.0 FTE for 12 months)

Applicants are invited for a post-doctoral position in the Cebra Lab in the Carlson College of Veterinary Medicine at Oregon State University, to participate in the NSF-sponsored project, "Increased affinity of cancer therapeutic via Single-Domain Antibody and dimer targeting of canine PD-1."

The Cebra Lab is a collaborative, highly interdisciplinary research group that combines expertise in cellular biology, molecular biology, animal health and cancer research to develop cutting edge veterinary therapies. Major areas of focus include inflammation, pain, osteoarthritis and cancer immunology. The postdoc will conduct research and technical activities related to the design and implementation of novel agents for the treatment of canine cancer, including in vitro and in vivo research assays, data analysis and the reporting of discoveries in written and verbal form.

For the purpose of acquiring additional professional skills, this position will have a mentor plan, which will include an entrepreneurial pathway. The postdoc will give poster or oral presentations, write manuscripts, and assist in mentoring students. The postdoc will be provided with ample opportunities to participate in dynamic cross-disciplinary collaborations, to improve their technical and communication skills, and for professional development to achieve their long-term career goals.

**Minimum Qualifications:** Ph.D. in molecular biology or related field. Wet laboratory experience in molecular biology or related field in a university setting. Experience with bacteria, yeast, and/or mammalian cell culture. Experience with ELISA design and development. Other essential laboratory skills including, nucleic acid biochemistry, DNA/RNA, and protein analysis (ex: Western Blotting), and tissue culture. The successful candidate must be a fast learner with strong organizational, written, and verbal skills, and possess the ability to work both independently and as part of a multidisciplinary team.

**To Apply:** Please send your CV and cover letter with the names and contact information of three references to [chris.cebra@oregonstate.edu](mailto:chris.cebra@oregonstate.edu).

**Open and close dates:** Review of applications will begin immediately and will continue until the position is filled.

**Salary:** The position provides a competitive stipend and health insurance for up to three years, subject to satisfactory performance (<https://gradschool.oregonstate.edu/postdocs>).

OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community.