The Department of Environmental and Radiological Health Sciences (ERHS) invites applications for a 9-month tenure track faculty position at the assistant or associate professor level in the area of radiation/cancer biology. ERHS is a multidisciplinary department with academic degree programs in Radiological Health Sciences and Environmental Health, and is one of four departments in the College of Veterinary Medicine and Biomedical Sciences at Colorado State University, located in Fort Collins, Colorado.

The successful candidate will possess a PhD degree (or equivalent) from an accredited university and research experience in cellular and molecular aspects of radiobiology, especially related to carcinogenesis or cancer treatment. Special consideration will be given to candidates with a strong publication record and with post-doctoral experience in these research areas. At the assistant professor level the candidate is expected to develop a funded research program in the area of basic or applied radiological health sciences complementary to existing research programs. Candidates at the associate professor level are expected to have a funded research program. Some applicable areas of research include, but are not limited to, radiation biology/cancer biology, radiation oncology, radiation cytogenetics, radiation genetics and the genetic control of radiation responses, and radiation-induced carcinogenesis and normal tissue injury.

The successful candidate is also expected to teach and coordinate one or more courses that are integral to the graduate program in Radiological Health Sciences related to cancer biology, including radiation biology courses that cover mutagenesis, DNA repair, cell cycle and signal transduction, cellular radiation biology and radiation carcinogenesis. The candidate is also expected to develop support and research opportunities, and provide guidance for graduate students seeking PhD degrees from the Department or from the Interdisciplinary Program in Cell and Molecular Biology.

Further information about the research, teaching and service activities of the Department, College and University, as well as current faculty, their background areas of expertise and their research programs can be found in the Department website (http://www.cvmbs.colostate.edu/erhs) or by direct inquiry.

Colorado State University, with an enrollment of over 26,000 students, is located in Fort Collins at the base of the Rocky Mountains. Less than an hour from Rocky Mountain National Park, Fort Collins is a small city of 150,000 with an outstanding school system, and an extensive park and open space system with many bike and walking trails. Money Magazine ranked Fort Collins first in “Best Places to Live” in the western U.S. among small cities. Fort Collins has exceptional and abundant outdoor and cultural activities, and the cities of Boulder and Denver are within an hour drive.

Candidates should submit a CV; a statement of professional goals, including research and teaching interests; and the name, address, phone number and email address of three references. Applications will be accepted until the position is filled. Priority will be given to applications received by March 15, 2013. All applications should be forwarded electronically to:

Ms. Julie Asmus, Search Coordinator
Environmental and Radiological Health Sciences
Colorado State University
Julie.Asmus@colostate.edu

Colorado State University does not discriminate on the basis of race, age, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, or gender identity or expression. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.

Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.