



COLLEGE OF VETERINARY MEDICINE
AND BIOMEDICAL SCIENCES

RNA Biology Post Doc position

Post-doctoral fellow to study mRNA metabolism in myotonic dystrophy.
Available July 1, 2012 for 2-5yrs.

We are looking for an enthusiastic and hard-working post-doctoral fellow to contribute to an NIH-R01 funded project focused on mRNA decay in myotonic dystrophy. The project aims to identify novel changes in mRNA metabolism that contribute to pathogenesis. State-of-the-art genome-wide approaches and other molecular techniques will be employed using patient myoblasts as a model.

The successful candidate should hold a PhD and/or MD and have less than 5 years post-doctoral experience in the general area of cell and molecular biology. Preference will be given to those with experience in RNA biology, genome-wide approaches and/or muscle biology. Bioinformatics expertise is highly desirable. The fellow will report to the PI, but will be expected to work somewhat independently. S/he will be encouraged to apply for fellowship funding and given the opportunity to train junior researchers. Excellent technical, oral and written communication skills are essential.

The Wilusz lab has extensive expertise in all aspects of RNA biology and is currently expanding its focus on myotonic dystrophy and muscle biology. We are located at Colorado State University, in Fort Collins, Colorado – frequently voted one of the "Best Places to Live in the US".

Applicants are invited to send a cover letter explaining their interest in our work, and a resume to Dr Carol Wilusz Ph.D., cwilusz@colostate.edu. For full consideration, applications must be received by May 31, 2012. Position open until filled .

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