Postdoctoral Scholar Position in Neuroscience
Duration: 2-3 years
Start date: Early 2020 or negotiable
Salary: $50,000/yr + benefits

The Department of Radiology at the University of Calgary is accepting applications for a postdoctoral scholar to work with Dr. Catherine Lebel in the area of developmental neuroimaging. Dr. Lebel is an Associate Professor in the Department of Radiology with extensive experience investigating structural and functional brain development in childhood and brain abnormalities in children with neurodevelopmental disorders.

The postdoctoral scholar will work with Dr. Lebel to study brain development in children and/or adolescents, and links between brain development, cognition, behaviour, and/or environment. The specific focus area of the project is flexible. We have active projects in the area of early childhood development, white matter changes in adolescence, and brain alterations in children with prenatal exposures.

Applicants should have a PhD in neuroscience, biomedical engineering, medical sciences, or other relevant discipline, and experience with MR image processing and analysis. Applicants should submit a letter of interest, CV, graduate transcript(s), and names and contact information for at least two references to clebel@ucalgary.ca.

The PDS will be affiliated with the University of Calgary, the Owerko Centre at the Alberta Children’s Hospital Research Institute (ACHRI), and the Hotchkiss Brain Institute (HBI). The Owerko Centre is a $10M state-of-the-art research space dedicated to promoting collaborative neurodevelopmental and mental health research across the University of Calgary and its affiliated hospitals. ACHRI brings together over 180 inter-disciplinary scientists to find new ways of understanding and treating child behavioural, mental, cognitive, and physical health.

The University of Calgary is a leading Canadian university located in the nation’s most enterprising city. To succeed as one of Canada’s top universities, where new ideas are created, tested and applied through first-class teaching and research, the University of Calgary needs more of the best minds in our classrooms and labs. We’re increasing our scholarly capacity by investing in people who want to change the world, bringing the best and brightest to Calgary to form a global intellectual hub and achieve advances that matter to everyone.

Named a cultural capital of Canada and one of the best places to live in the world, Calgary is a city of leaders – in business, community, philanthropy and volunteerism. Calgarians benefit from the strongest economy in the nation and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour’s drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.