Natural Sciences and Engineering Research Council Awards

Congratulations! More than 140 University of Calgary researchers and graduate students have received funding from the Natural Sciences and Engineering Research Council of Canada (NSERC) as part of an unprecedented federal government investment. This funding covers 87 Discovery Grants, including five ACHRI full members: Marie-Claire Arrieta, Suzanne Curtin, Guang Yang, Sarah McFarlane, and Jane Shearer. In addition, Sarah McFarlane received a Discovery Accelerator Supplement, providing additional resources to established research programs. Well done to these researchers and all the investigators who are recipients.

10th Anniversary SYMPOSIUM and CELEBRATION

Reminder to attend on May 29th the ACHRI 10th Anniversary Symposium and Celebration. We will see you at 9:00 am in Theatre Four, HSC for a line-up of speakers including Dr. Janet Rossant, President and Scientific Director of The Gairdner Foundation. We also would like to invite everyone to attend our afternoon Celebration with University President Ed McCauley, Dr. Brent Scott and community members. Limited registration available here.

TRAINEE AWARDS

Pediatric Rehabilitation Research Symposium

Congratulations! Seven trainees have been awarded studentships through the Vi Riddell Pediatric Rehabilitation Research Program led by Dr. Carolyn Emery. These awards were announced at the program's annual symposium on May 22 at Alberta Children's Hospital. We extend our congratulations to these masters and doctorate awardees: David Yang, Emma McLaughlin, Michaela Patton, Corson Johnston, Krystle Wittevrongel, and Meghan Critchley, PhD. Zeanna Jadavji MD-PhD. The program is part of the Faculty of Kinesiology's Sports Injury Prevention Research Centre.

Atika Syeda wins BME-ACHRI Summer Studentship

Way to go Atika! Syeda is a bioinformatics student at the University of Calgary and an undergraduate trainee in Dr. Naweed Syed's lab. She recently won one of three BME-ACHRI Summer Studentship awards for her research which characterizes neuronal firing patterns during growth of neurons on neurochips that record their electrical activity. Syeda will be attending Oxford University in the fall to pursue a master's degree in neuroscience. We wish Syeda and all the summer students a great few months of training!
The Child Health and Wellness Initiative Join us throughout the month of June as the university presents town halls to explore a series of topics related to Child Health and Wellness. These town halls will be hosted by research thought leaders from across campus, and will feature presentations by leading faculty members who will outline examples of grand challenges. Register

- June 4 3:30-5:00pm Precision Child Health
- June 10 12:00-1:30pm Brain Development, Function and Mental Health
- June 12 3:30pm-5:00pm Maternal, Newborn and Child Health
- June 18 3:30-5:00pm Care Transformation for Child Health
- June 25 12:00-1:30pm Big Data and Social Determinants of Child Health and Wellness

TRAINEEs

REGISTER June 13 12pm-1pm The Owerko-ACHRI summer student workshop # 3 Communicating Science Location: Main campus Science B, RM 146

APPLY The Healthy Outcome Theme is offering Trainee Publication awards to recognize the success of trainees in publishing high-impact research focused on reproductive, maternal, fetal, and child health. The award is valued at $500.

INFORMATION Banting Postdoctoral Fellowships are now open for applications, deadline Sept. 18.

For information on all the trainee opportunities, visit the ACHRI website weekly training post.

IN THE LAB

Dr. Catherine Lebel’s Development Neuroimaging lab at the Alberta Children’s Hospital uses different magnetic resonance imaging (MRI) techniques to study brain structure and function in children. The lab aims to provide a better understanding of brain structure, function, and plasticity with the hope of improving, delivering, and monitoring treatment for children with learning and behavioral challenges. Dr. Lebel is an assistant professor in the Department of Radiology at the University of Calgary.

ACHRI CELEBRATES

As part of our 10th Anniversary, ACHRI is proud to highlight our many child health researchers at the University of Calgary. Dr. Sarah Kenny, PhD, conducts research to better understand ways of improving dancer health and reducing the burden of dance-related injury in youth. Dr. Kenny completed her postgraduate degree in the Faculty of Kinesiology with a specialization in Sport Medicine at the University of Calgary mentored by Dr. Carolyn Emery, PhD. You may read more about...
Dr. Kenny and many other researchers in our special 10th Anniversary Community and Tainee publications. Read more

CONFERENCES and LECTURES: Calendar

**Lectures**

May 27 | 8:30am-9:30am  DNGR Rounds  
Dr. Susa Benseler, MD, PhD  
Title: Precision medicine for childhood inflammatory brain diseases  
Location: Auditorium 4th Floor ACH  

May 28 | 12:00pm-1:00pm  Child Health Rounds  
Speaker: Dr. Kathleen Huth, MD  
Boston Children’s Hospital  

June 3 | 8:30 am to 9:30 am DNGR Rounds  
Dr. Sarael Alcauter, PhD  
Title: Development of brain function organization  
Location: Auditorium 4th floor ACH  

June 4 | Noon - 1pm  Child Health Rounds  
Speaker: Jacqueline Smith, PhD, RN  
Location: 4th Floor ACH conference room  

**Conferences**

May 29  
**Child Health Research Symposium and 10th Anniversary Celebration**  
Keynote Speaker: Dr. Janet Rossant, PhD, FRS, FRSC  
Program and register here  

June 5  
**Owerko Centre Conference**  
Speakers: Dr. Yona Lunksy, PhD and Dr. Russell Schachar, MD  
Location: Theatre Four, HSC Foothills Campus  
Program and register here  

Nov. 6  
**ACHRI hosting Gairdner Symposium on Precision Medicine**  
Location: Libin Theatre, HSC Foothills Campus  

Dec. 12 & 13 **(NEW DATE)**  
**ACHRI All Member Retreat**  
Location: Banff Centre of the Arts  
Registration opening soon  

Alberta Children’s Hospital Research Institute is supported by generous community donations through the Alberta Children’s Hospital Foundation. We believe in a healthier and more prosperous future for children through research.

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This message was sent to deanna.kweens@ucalgary.ca because you are listed as a student, faculty, staff, alumni, donor or partner of the University of Calgary.

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