OCTOBER 18, 2021

COMMUNITY PARTNERED RESEARCH

Dr. Suzanne Tough and her research team at the Owerko Centre are a decade into the All Our Families study that's been following 3,000 Calgary families since their children were new babes. Her 20-year partnership with Calgary Read's involves

looking for ways to help children transition to kindergarten more smoothly. Read more

EXCELLENCE IN RESEARCH LEADERSHIP

A huge congratulations to the first University of Calgary professor and first veterinarian ever elected president of Canadian Academy of Health Sciences, **Dr. Jay Cross**! Dr. Cross was the founding director of ACHRI and is an accomplished interdisciplinary researcher, educator, innovator in animal and human health, and a fourth-generation rancher. Read more

NEW CANCER CENTRE

Construction on Canada's largest, most ambitious and comprehensive stand-alone cancer centre is well underway. This is a once-in-a-generation opportunity to

transform treatment, research and patient care. The new fundraising campaign to 'OWN.CANCER' just launched. The Alberta Children's Hospital Foundation is proud to represent the interests of children and youth in this important effort.

Cancer Centre Story

OWN.CANCER Patient Story

COMMUNITY CONCUSSION RESEARCH

A team of researchers, led by Dr. Carolyn Emery, unveiled the SHRed Mobile. This self-contained, converted recreation vehicle is housing equipment and Sport Injury Prevention Research Centre staff and students to conduct sport-related concussion research, education, knowledge translation, and events across Alberta for youth.

UToday Story

CTV Coverage

CELEBRATING OUR POSTDOCS

Every week is postdoc appreciation week at ACHRI!

Radha Dutt Singh

Radha Dutt Singh's research focuses on understanding the impact of environmental toxins on fetal development.

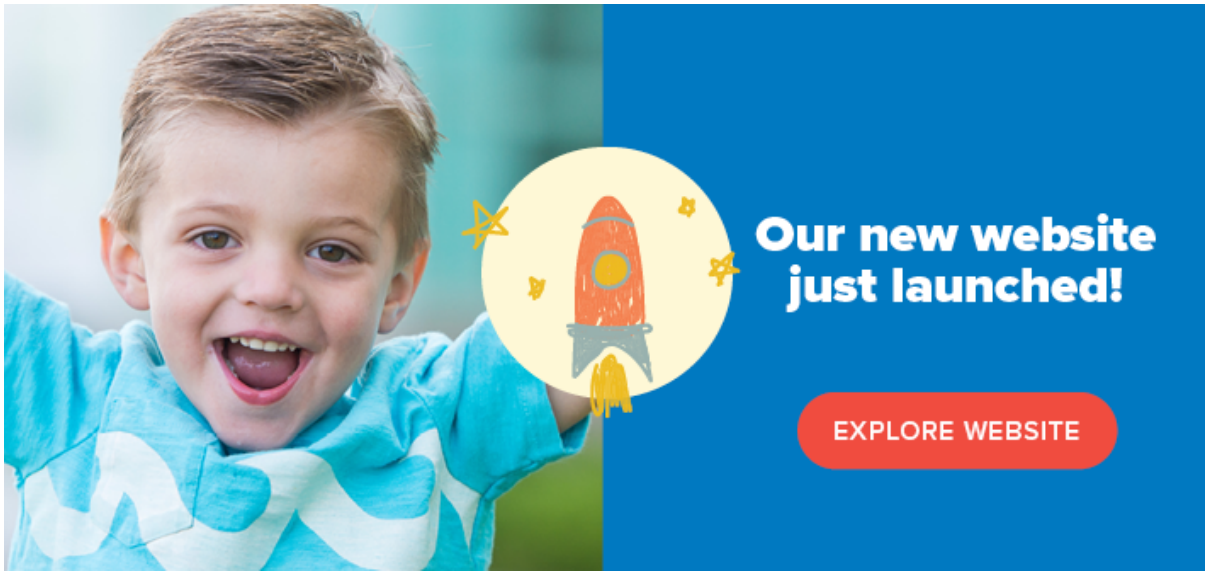
"Radha recently received a fellowship from the Molly Towell Perinatal Research Foundation, and has discovered a novel molecular mechanism that may explain the obesogenic effect of plasticizers - one of the most common toxins in our environment," says supervisor Dr. Jennifer Thompson.

Audrey-Ann Deneault

Postdoc Audrey-Ann Deneault studies how mother-child and father-child relationships promote positive development in children.

"Audrey-Ann's novel research helps us to better understand how both mothers and fathers can optimally raise children in the 21st century. It's such a pleasure to work with her," says supervisor Dr. Sheri Madigan.

NEW ALBERTA CHILDREN'S HOSPITAL FOUNDATION WEBSITE



The **Alberta Children's Hospital Foundation's newly revitalized website** is a celebration of the children who inspire us every day and showcases the impact of generous support from our community. Take a look

GRANT OPPORTUNITIES

New Frontiers in Research Fund – 2022 Transformation Competition
The New Frontiers in Research Fund (NFRF) has launched the 2022 Transformation competition, designed to support large-scale, Canadian-led interdisciplinary research projects.
Deadline: Tuesday, November 2

View details

If you are applying to the NFRF Transformation competition – or any team grant – and are collaborating with our partner institute in Edmonton, there are funds available to kickstart your team proposal! Check out the **ACHRI-WCHRI Team-Based Research Development Fund**
ACHRI is partnering with the Women and Children's Hospital Research Institute (WCHRI) to support the development of Alberta-led research teams focused on maternal-child health.
Deadline: Friday, November 5

View details

MORE GRANT OPPORTUNITIES

Snyder Institute Clinical Problems in Chronic & Infectious Diseases Incubator Grants
The Primary Goal of the Clinical Problems Incubator Grant (≤$30,000) is to move a novel or poorly understood clinical observation(s) into hypothesis driven experimental research leading to a better understanding of disease and identify potential therapeutic intervention strategies. The Secondary Goal is to provide a financial incentive to foster new collaborative efforts between clinicians and basic scientists. The application must include one clinician and one basic scientist, one of whom must be a full Snyder Member.
Deadline: Friday, November 5
Details here.

QSR International Grant for Early Career Researchers
Are you an Early Career Researcher who uses qualitative or mixed methods approaches? QSR International has just announced a Research Grant for Early Career Researchers valued at $25,000 USD over two years.
Deadline: Tuesday, November 30
Details here.

NSERC Alliance – Alliance Innovates Advance Program
This program within Post-Secondary Investments & Emerging Technologies at Alberta Innovates (AI) is designed to leverage Alliance funding offered by Natural Sciences and Engineering Research Council (NSERC).
Applications will continue to be reviewed by AI and NSERC until the 21/22 budget is allocated.
Details here.

Vanier Canada Graduate Scholarships

Named after Major-General Georges P. Vanier, the first francophone Governor General of Canada, the Vanier Canada Graduate Scholarship program helps Canadian institutions attract highly qualified doctoral students.
Deadlines vary
Details here.

UCeed Child Health Fund
UCeed is a philanthropically powered early-stage investment program that accelerates UCalgary and community-based start-up companies to advance problem-solving research, create jobs and fuel the economy.
Deadlines: Friday, January 14, 2022
& Friday, March 18, 2022
Details here.

Visit ACHRI website for funding opps

TRAINEE FUNDING OPPORTUNITIES

Eyes High Postdoctoral Match-Funding Program Fall Competition
Open to new postdocs at UCalgary at the start of their appointment.
Award: $25,000 per year for two years
Deadline: Friday, November 5
Details

Life Sciences Fellowship
Open to fellows
Award: Up to $200,000 for two years
EOI Deadline: Monday, November 15
Thursday, October 21 Info Session and Award Details

2021 Mitacs Globalink Award Thematic Call
Open to students and postdocs
Award: 6,000 per year to two years
Deadline: Wednesday, December 1
Details

Charlie Fischer Post-doctoral Fellowship in Advancing Patient and Family Relevant Research
This award was created through a gift honouring Mr. Charlie Fischer by ACHRI SAB Chair Randy Findlay and his wife Claudia – both serve on ACHF's Patrons' Council.
More details coming soon

Visit ACHRI website for trainee funding opps

EVENTS AND SEMINARS

Maternal and Child Health Research Update Seminar Series
Monday, October 18
12 - 1 pm

MSc student Conné Lategan, supervisor Dr. Stephan Freedman
Register

Department of Pediatrics Workshop: Addressing Microaggressions in Medical Education
Friday, October 22
12 - 1:30 pm
Dr. Nicole Johnson & other physicians from academic institutions across the United States
Register

Child Health and Wellness Seminar: Assessment of Putative Disease Variants Using Drosophila: Diagnosis, Mechanisms & Precision Therapy
Monday, October 25
8:30 - 9:30 am
Dr. Paul C. Marcogliese
Register

Canadian Symposium for Computational Neuroscience
Tuesday, October 26 - Wednesday, October 27
Register

2021 Owerko Family Distinguished Lecture: Socioeconomic Inequality and Children's Brain Development
Wednesday, October 27
2 - 3:30 pm
Dr. Kimberly Noble
Register

Child Health and Wellness Special Seminar: Sudden Cardiac Arrest in the Young
Thursday, October 28
9 - 10 am
Dr. Shubhayan Sanatani
Register

Calgary Adapted Hub powered by Jumpstart - Research & Community Engagement Seminar: The Impact of Physical Activity Among People with Neurodevelopmental Disabilities
Thursday, October 28
4 - 5 pm
Dr. Brianne Redquest
Register

Women & Children's Health Research Institute Research Day
Wednesday, November 3 - Thursday, November 4
Dr. Janet Smylie
Register

Children's Healthcare Canada Annual Conference
From Crisis to Catalyst: The Next Chapter for Children's Healthcare
Monday, November 22 - Friday, November 26
Program and Registration

15th Annual Alberta Children's Hospital Foundation Candy Cane Gala
Friday, December 3
Virtual
Tickets

Child Health and Wellness Research Retreat
Monday, February 7, 2022 at 6 pm (In-Person Networking Session: Tentative)
Tuesday, February 8, 2022 (Online Retreat)
Details to follow

2022 Applied Workshop Using Discrete Choice Experiments in Health Economics: Theoretical and Practical Issues
Sunday, February 20, 2022 - Wednesday, February 23
Register

For all events visit the ACHRI calendar

SEND US YOUR NEWS!

We love to hear your news - please send discoveries, research publications, and grants to r4k@ucalgary.ca

Visit us:
research4kids.ucalgary.ca

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