While Zinc is a trace element that is essential for a large number of biological and biochemical processes in the body. In the nervous system zinc is packaged into synaptic vesicles by the ZnT3 transporter, and synaptic release of zinc can influence the activity of postsynaptic cells, either directly through its own cognate receptors, or indirectly by modulating activation of receptors for other neurotransmitters. Here, we explore the anatomical and functional aspects of zinc in the circadian system. Melanopsin-containing retinal ganglion cells in the mouse retina were found to colocalize ZnT3, indicating that they can release zinc at their synaptic targets. While the master circadian clock in the hamster suprachiasmatic nucleus (SCN) was found to contain, at best, sparse zincergic input, the intergeniculate leaflet (IGL) of hamsters and mice were found to have prominent zincergic input. Levels of zinc in these areas were not affected by time of day... Read more here
RESEARCH NOTES AND ACTIVITIES


Callahan, B. L. (2020). On the misalignment between research and clinical practice in psychology: An example from the Alzheimer’s and dementia field. Canadian Psychology/Psychologie canadienne, 61(2), 127–139. doi: 10.1037/cap0000204

PSYCHOLOGY IN THE NEWS

Dr. Keith Dobson in Arts Engage *“Looking forward to a very different kind of summer”*

Dr. Keith Dobson in CTV News *“Mental Health Commission launches free mental health tools for essential workers”*

Dr. Keith Dobson in CTV News *“No parades, no concerts, no fun? COVID-19 will ensure a summer like no other”*

Leah Pezer in the Centre for Transformative Work Design *“Understanding Employee Motivation During Covid-19”*

AWARDS AND HONOURABLE MENTIONS

Congratulations to Dr. Susan Boon for winning the 2020 International Association Relationship Research (IARR) Book Award!


VOLUNTEER AND JOB POSTINGS

For Undergraduate Students

Volunteer Research Assistant Needed

The Department of Community Health Sciences in the Cumming School of Medicine invites applications for a Volunteer Student Research Assistant. The RA will be part of a team working on a mixed-methods research project on professional development and experiential learning in graduate programs. The RA will report to the Principal Investigator, Dr. Elizabeth Oddone Paolucci, and will liaise with the supervising Research Coordinator.

Start Date: Mid-May (specific date negotiable)

Time Commitment: 5-10 hours per week
Summary of Key Responsibilities:

- Performing literature and systematic reviews
- Conducting semi-structured interviews
- Assisting with qualitative data analysis
- Participating in manuscript preparation
- General research duties as assigned

Qualification/Requirements:

- Reliable, responsible and self-motivated
- Currently registered as an undergraduate student at the University of Calgary
- Excellent interpersonal skills with the ability to communicate and interact effectively with professionals
- Strong written communication skills
- Experience with qualitative research is an asset

How To Apply: please submit a cover letter and CV to Dr. Elizabeth Oddone Paolucci (eoddone@ucalgary.ca) by May 15, 2020.

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**For Graduate Students, Faculty, & Staff**

**Masters in Experimental Psychology with Specialization in Wearable Technology**

The Healthy Families Lab at the University of Calgary is advertising for a MSc or PhD student in an experimental psychology with an interest in exercise and sleep during the transition to parenthood. The student would become part of an innovative line of research investigating interventions to improve and preserve health behaviours (e.g., sleep and exercise) during the transition to parenthood and the role of digital and wearable technology in both assessment and health promotion. Primarily supervised at the University of Calgary, the student would have the opportunity to be a part of the wearable technology program and to collaborate with the Behavioural Medicine Lab at the University of Victoria.

Interested students are encouraged to reach out to Dr. Tomfohr-Madsen for more details. [https://www.healthyfamilieslab.com/](https://www.healthyfamilieslab.com/)

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**9.5 month limited term appointment in the area of Social/Applied Psychology**

Position # 21115 CLT 9.5 months – The Department of Psychology invites applications for a 9.5 month contractually limited term position at the Assistant Professor level, beginning August 1, 2020. Qualifications for the position include a Ph.D. (or ABD) in Psychology with expertise in the areas of social/applied psychology, with an ability to teach Social Psychology, two sections of Introductory Psychology 2 (Applied areas) and two other courses from the following list to be determined in consultation with the Department Head: Human Sexuality, Forensic Psychology, Industrial/Organizational Psychology, Health Psychology, or Social Cognition. This position is subject to budgetary approval. Closing Date: May 15, 2020

Applications must include a letter of application describing teaching and research experience, any evidence of teaching effectiveness, and an up-to-date curriculum vitae including the names, addresses, phone numbers, and e-mail addresses of three people who will provide letters of reference. Potential candidates shall send the application package and arrange to have three letters of reference sent (electronically is acceptable) to:

Dr. Darlene Brodeur, Department Head  c/o Ms. Denise Bonnell  Department of Psychology  Acadia University  Wolfville, NS B4P 2R6  Phone: (902) 585-1301  Facsimile: (902) 585-1078  Email: Denise.bonnell@acadiau.ca or Darlene.brodeur@acadiau.ca
Happy Monday!

Congratulations to everyone included in the Monday Memo! The department recognizes your hard work and dedication. Keep it up!

Do you have something you would like to include in the Monday Memo newsletter? Please send it to pnguy@ucalgary.ca before Thursday at noon.

Department of Psychology
University of Calgary
Administration Building, Room AD 255

https://psyc.ucalgary.ca/home/monday-memo

Phone: (403) 220-3600
Fax: (403) 282-8249