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COMING EVENTS

- August 13—RIOH Summer Student Symposium
- August 15—Abstracts due for Canadian CLL Meeting
- August 17—Applications for the Breast Cancer Society of Canada’s Hope Scholarship (see page 4 for details)

INTRODUCTION

Summer is in full swing and many of you will be taking some well deserved time off for vacations. As part of your summer traditions, we will be holding our summer student symposium on August 13, 2015 in the Greenberg lecture theater. Summer students from Senior Scientist at RIOH will give short talks about their research. Please come and support their work.

We are teaming up with the Department of Biochemistry and Medical Genetics for a summer BQQ at Kildonan Park on August 14, 2015. Please sign up at the Main office. We are again going to support trainees for presentation of research posters at the CCRA conference. Please let us know if you are interested in this travel award. All awardees will be notified before the registration deadline in August. Finally, congratulations to Senior Scientists and trainees for their successes on getting research grants and scholarships.

FUNDING SUCCESS

Congratulations to Dr Sachin Katyal, who was awarded the CIHR New Investigator Salary Award for his application “Modulation of DNA damage repair response in the treatment of brain tumours”. This 5-year salary award was only given to 40 candidates nationally.

Still with CIHR news, Drs Woodgate, Galloway, Yanofsky, and Vanan were awarded a 2015 Transitional Open Operating Grant (TOOG). Their grant, “The journey for survivors of childhood brain tumours: from post-treatment into adolescence and adulthood”, is funded for $428,986 over 3 years!

The final CIHR announcement, Dr Leigh Murphy received $100,000 from CIHR for her project “Beyond the Estrogen Receptor: involvement of kinases in estrogen signaling in normal and malignant human breast epithelial cells.”

Dr Davinder Jassal was awarded a Research Manitoba Mid-Career Scientist Operating grant.

The 12th Annual MMSF / SBRC Richard Hoeschen Memorial Award was split three ways and awarded to: Dr. David Dawe and Dr Afshin Raouf

(…continued on page 2)
for supervising B.Sc. Med. students Trevor Aquin on ‘The Effect of Performance Status on Cancer Outcomes for Small Cell Lung Cancer Patients in Manitoba’ and Alexei Berdnikov on ‘Examining the Mechanisms Through Which Adipose-Derived Stem Cells Enhance Breast Tissue Proliferation and Differentiation in Reconstructive Breast Surgeries’. Dr Yoav Keynan in Medical Microbiology and Infectious Diseases was the third recipient.

**TRAINEE SUCCESS**

We had a very successful year in the Research Manitoba trainee competition. Funding for trainees was shared between CancerCare Manitoba Foundation, UMGF, Children’s Hospital Research Institute of Manitoba (CHRIM), and Research Manitoba.

**Post-doctoral Fellowships**
- **Yingfeng Zheng** (Murphy lab)
- **Ahmed Ali** (co-supervised by Dr Gibson)

**Studentships**
- **Rebecca Dielschneider** (PhD student in the Gibson lab)
- **Lexi Ciapala** (MSc student in the Gibson lab)
- **Veronica Lau** (MSc student in the Davie lab)
- **Erin McAndrew** (MSc student in the McManus lab)

Congratulations to **Lucile Jeusset** (MSc student in the McManus lab) and **Anna Blankenstein** (MSc student in the Gibson lab) who were awarded the Terry Fox Rising Star studentships. TFRI Rising Stars also includes a travel stipend to work in another TFRI-sponsored lab in Canada to learn new skills and network with other labs. Anna will be visiting Dr Brad Wouters at OICR while Lucile plans on visiting the Canadian Colorectal Cancer Consortium labs at the BC Cancer Agency.

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**2015 CANADIAN CANCER RESEARCH ALLIANCE CONFERENCE—NOV 8-10 2015**

The **Canadian Cancer Research Alliance** is hosting the 2015 Canadian Cancer Research Conference from November 8-10 at the Hotel Bonaventure in Montreal. [http://www.cera-acrc.ca/index.php/ccrc-home](http://www.cera-acrc.ca/index.php/ccrc-home)

Early bird registration to attend this national conference is due by August 31. [http://www.cera-acrc.ca/index.php/registration](http://www.cera-acrc.ca/index.php/registration)

**Trainees:** Please let Eileen McKenzie-Matwiy know if you want to be eligible for a travel award for this conference.
The Lady Davis Institute for Medical Research at McGill University has chosen Dr Sabine Mai and Dr Hans Knecht’s recent publication “LMP1 mediates multinuclearity through downregulation of shelterin proteins and formation of telomeric aggregates” in *Blood* as their Paper of the Month.

**Dr Jim Davie** and **Dr Geoff Hicks** were featured in a CIHR press release for their team grant “Discovering the FASD Epi-Code” [http://www.cihr-irsc.gc.ca/e/49260.html](http://www.cihr-irsc.gc.ca/e/49260.html)

Manitoba leads the country for lung cancer survival. In this interview with CTV Health reporter, **Dr Shantanu Banerji** explains possible reasons why and how research is helping patients. [http://winnipeg.ctvnews.ca/video?binId=1.1206939#653459](http://winnipeg.ctvnews.ca/video?binId=1.1206939#653459)

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**BIOMEDICAL YOUTH SUMMER CAMP**

We hosted 96 summer students in the lab and demonstrated DNA extraction techniques from bananas, pears and apples. Special thanks to **Eric Bouchard**, **Erin McAndrew**, **Elise Labossiere**, **Ryan Saleh**, **Yasamin Asbaghi**, **Amy Nadeau**, **Rebecca Dielschneider**, **Laura Thompson**, and **Sara Kost** for organizing, speaking and supervising all these students!

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**11TH CANADIAN CLL MEETING—OCTOBER 1 & 2ND, 2015**

This year’s CLL Meeting will be held at The Inn at the Forks in Winnipeg, Manitoba. **Key note speaker is Dr. Stanley Riddell from the Fred Hutchinson Cancer Centre.**

**Call for Abstracts: Submissions Deadline August 15, 2015!**

For more details, please go to [www.cllmeeting.ca](http://www.cllmeeting.ca)

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**Did you receive a CCMF grant in 2013 or 2014?**

**Progress reports and end-of-grant reports are due to Eileen McKenzie-Matwiy on August 14.**

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Follow us on twitter @RIOH_Mb
The Hope scholarship is supported by the Breast Cancer Society of Canada (BCSC) and its mandate is to encourage an enriched training experience for graduate students who are involved in breast cancer-related research projects. This scholarship is also meant to strengthen networking among the Manitoba Breast Cancer Research (MBCR) group and other BCSC-funded laboratories. Students applying to for the Breast Cancer Society of Canada’s Hope Scholarship must be accepted into Graduate Studies either at the MSc or PhD level at the University of Manitoba and engaged in breast cancer research. The applicant’s supervisor must be a member of or a collaborator with a member or members of the Manitoba Breast Cancer Research group. Collaboration criteria are based on co-grant funded projects between a MBCR team member and a designated Principal Investigator.

Graduate student exchange program

The highest ranked applicant from each competition will be eligible to spend up to 3 months in an extra provincial Breast Cancer Society of Canada’s funded laboratory. This exceptional opportunity will broaden the recipient’s research capacity, enhance his/her skills, and encourage collaborations. To be considered for this additional award, the application package must include a letter of support from an extra provincial BCSC-funded laboratory indicating availability of mentorship and funds to support the research activity of the Hope Scholar for up to 3 month. More information about BCSC-funded research can be found at http://www.besc.ca/blog/category/research/

Funding details:

Three Hope Scholarships are available ($20,750/student). An additional $1000 is available per scholarship to offset the cost of attending scientific conferences. The top applicant from each competition will be eligible for an additional $4000 to participate in the graduate student exchange program. This fund is to offset the cost of travel and lodging expenses only.

For inquiries please contact Dr. Afshin Raouf (Afshin.raouf@umanitoba.ca, 204-975-7704)

Applications for the Breast Cancer Society of Canada’s Hope graduate student scholarship are due August 17th to Eilean McKenzie-Matwyi
MYCN overexpression is associated with unbalanced copy number gain, altered nuclear location, and overexpression of chromosome arm 17q genes in neuroblastoma tumors and cell lines. Kuzyk A, Booth S, Righolt C, Mathur S, Gartner J, Mai S. Genes Chromosomes Cancer. 2015 Jul 14.


# FUNDING OPPORTUNITIES

[HTTPS://WWW.GOOGLE.COM/CALENDAR/EMBED?SRC=MANITOBAINSTITUTEOFCELLBIOLOGY%40GMAIL.COM&CTZ=AMERICA/WINNIPEG](HTTPS://WWW.GOOGLE.COM/CALENDAR/EMBED?SRC=MANITOBAINSTITUTEOFCELLBIOLOGY%40GMAIL.COM&CTZ=AMERICA/WINNIPEG)

**July 31**
- Federation of Chinese Canadian Professionals
- Wiley Prize for Biomedical Science Team award

**August 1**
- UM Internal deadline for 2nd CIHR Pilot Foundation
- CureSearch for Children’s Cancer

**August 5**
- DoD Ovarian Cancer Research Program: Clinical Translational Award
- DoD Ovarian Cancer Research Program: Pilot Award

**August 10**
- FAAF Matsumae International Foundation: Research Fellowships Program
- FAAF Drummond Foundation RFA 2015

**August 12**
- FAAF Research Manitoba Bridge Funding
- DoD Ovarian Cancer Research Program: Investigator-Initiated Research Award

**August 13—CPAC Coordinated Data Development Initiative: Treatment Data Pilot Projects**

**August 14—FAAF The Medical Foundation Lipedema Postdoctoral Fellowship Program**

**August 15**
- CCSRI Innovation Grant Abstract Registration
- CCSRI Innovation to Impact Abstract Registration
- Manitoba Medical Services Foundation operating grant

**August 17**
- FAAF Banting Post-doctoral Fellowship Program
- Breast Cancer Society of Canada Hope Scholarship

**August 18—FAAF CCSRI Impact Grant**

**August 21 - Research Manitoba Bridge Funding**

**August 27—FAAF European Commission Marie Sklodowska-Curie Global Fellowship**

**August 28**
- CIHR Centres of Excellence for Commercialization and Research
- The Medical Foundation—Lipedema Postdoctoral Fellowship

**August 31**
- Drummond Foundation
- Matsumae International Foundation Research Fellowships program
- The Company of Biologist Travelling Fellowship
- LOI World Federation of Hemophilia