

PHYSIOLOGY CAREERS

Wednesday January 17, 2018

Martin Amphitheatre room 504, McIntyre Medical Bldg.

*"Helping Talent Make
the Most of Their
Job Search"*



6:00 PM

Welcome/Overview

6:10 PM

Valerie Walker

Business Council of Canada

6:40 PM

Nour Malek

IC Axon

7:10 PM

Diane Colizza

Novartis Pharmaceuticals

7:40 PM

Carmen Lampron

McGill University

8:10 PM

CaPS Presentation

8:30 PM

Refreshments, Networking Game,
CAPS table

Registration required through [myFuture](#).
Keyword search "Physiology" in the Events section.



Information: chairasst.physiology@mcgill.ca



McGill



Valerie Walker

Vice President of Talent and Skills, Business Council of Canada

Valerie is Vice President of Talent and Skills at the Business Council of Canada, a not-for-profit organization composed of the CEOs of 150 leading Canadian companies. Founded in 1976, the Business Council engages in an active program of research, consultation, and advocacy on economic and social issues of national importance.

In her role at the Council, Valerie provides leadership and direction to the Business/Higher Education Roundtable (BHER). Made up of the heads of Canadian companies, universities and colleges, BHER works to support young Canadians as they transition from education to the workplace, strengthen research collaboration between industry and institutions, and help Canadian employers as they adapt to the economy of the future.

Beyond this work, Val consults and advises government officials, academics and private sector leaders on changing trends in training and skill development and speaks regularly on innovation and talent. Prior to joining the Council, Val was the Director of Policy at Mitacs. She holds a PhD from McGill University and is an alumna of the Government of Canada's Recruitment of Policy Leaders Program.



Nour Malek

Medical Writer at IC Axon

Nour graduated from McGill in June 2012 with a liberal in Physiology, a minor in Chemistry, and a minor in English: Drama Concentration. She then went on to her PhD in Physiology and graduated in June 2017. Her thesis research looked at neuron responses when multiple visual stimuli were competing.

Upon completing her PhD, she started working as a Medical Writer at IC Axon. As a Medical Writer, she assembles learning systems mostly for pharmaceutical industries. Each learning system serves as a toolkit to "break down the science" for pharmaceutical representatives to convey the mechanisms of action and efficacy of medical treatments. The learning toolkit provides details about the anatomy and physiology as well as the disease state a treatment targets, and how the treatment differs from those already present in the field.

She has no doubt that what she learned as a Physiology student at McGill—whether in the classroom, as a teaching assistant, or during research for her thesis—equipped her to successfully undertake the career she has now.



Diane Colizza

Global Head, POP and Grants Governance, Novartis Pharmaceuticals

Diane graduated in Physiology and then completed an MBA at McGill University. She acquired 30 years' experience at 5 Pharmaceutical companies, starting as a sales representative at Leo Laboratories and then transitioning to Clinical Research Associate, Clinical Study Manager and other roles in Clinical Development at Glaxo, Astra Zeneca and Novartis over for the last 25 years. She joined Novartis Canada in 2006 as Clinical Project Manager, and in 2011 became Group Head Local Clinical Research Organization.

Her participation in Novartis Global Governance activities started in 2014 whilst she was still in her Novartis Canada position. In January 2016, she became a member of the Global Governance team in the Chief Medical Office as Director, Medical Standards Governance. In 2017, she joined the Patient Oriented Programs and Grants Governance team as Global Head, Patient Oriented Programs, ad interim.



Carmen Lampron

Director - Project for the Life Sciences Complex, McGill

Deputy Building Director - Life Sciences Buildings, McGill

Dr. Lampron completed her Ph.D. degree at the Université de Montréal in molecular biology. She pursued post-doctoral studies in Strasbourg, France, where she learned gene knockout technology in the laboratory of Prof. Pierre Chambon, a world expert in the fields of gene structure and transcriptional control of gene expression. Upon her return to Montreal she continued her training in the laboratory of Dr. Jean-Pierre Julien at the Montreal General Hospital Research Institute, where she generated mouse model for the study of the neurodegenerative disease Amyotrophic Lateral Sclerosis (ALS).

From 1999 to 2000 she worked at McGill University in a start up company interested in the study of protein tyrosine phosphatases and kinases and their role in human diseases such as cancer. The company was subsequently acquired by a Vancouver based company, called Kinetek Pharmaceuticals Inc., and Dr. Lampron became drug discovery project manager for a research contract between Kinetek Pharmaceuticals Inc. and McGill University. At the beginning of 2003 she was recruited for the Life Sciences Complex Project as the researchers representative. She has been deeply involved from the conception to the construction of the building and is now Director of the Life Sciences Project as well as Deputy Building Director of the new buildings.





McGill CaPS

Career Planning Service
Service de planification de carrière



CaPS helps student realize their goals through career development programs, job search support, employer events, and by providing guidance for post-graduate studies.

Take advantage of their services, programs, resources, and professional advice. For details and contact information, please visit their main webpage at www.mcgill.ca/caps.

www.mcgill.ca/caps



caps.myfuture.mcgill.ca



SKILLSETS
Unlock Your Potential

Equip yourself for the workplace.

www.mcgill.ca/skillsets



ascb.org/career-development



First person science
career stories.

www.myscicareer.com



Career Resources



Assess your skills and plan a career path.

<https://myidp.sciencecareers.org/>



Hone your communication skills and work with other scientists.

[Share Your Know-How](#)



Build a profile of skills and network with professionals

www.linkedin.com/uas/login



Women in Bio-Greater Montreal

<http://www.womeninbio.org/wib-chapters/greater-montreal>



Career Resources



Practice interviewing for a job

<https://mcgill.interviewstream.com/Account/Login>

McGill CaPS Resources Hub

Career resources, tools, listings, etc.

Find a job search engine here

http://mcgillcaps.ca/directory/wpbdp_category/job-search-engine/



Find non-academic careers here

<https://versatilephd.com>



The “Get Hired” Toolkit

<https://www.learnhowtobecome.org/career-resource-center/>

Writing for Science Journals



Tips, Tricks, and a Learning Plan



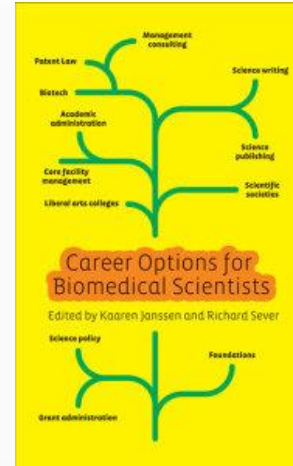
Diskeusis Publishing

Geoff Hart

As a special offer to McGill students, Geoff is offering a **23% discount** (USD) off the book's regular cover price. (Includes PDF and EPUB versions in a .zip file)

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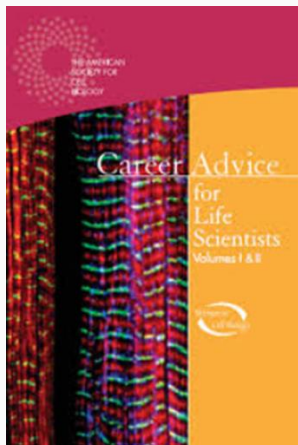
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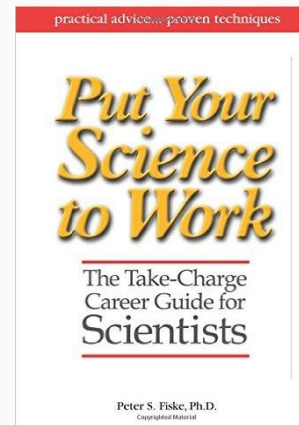
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Graduates themselves are often unsure of where to look for opportunities outside academe – By Becky Rynor



The Conference Board
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McGill Students can access this research for free because the university has a Conference Board subscription



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By Elisabeth Pain



Advances in
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Career counseling: 101+ things you can do with a degree in biology

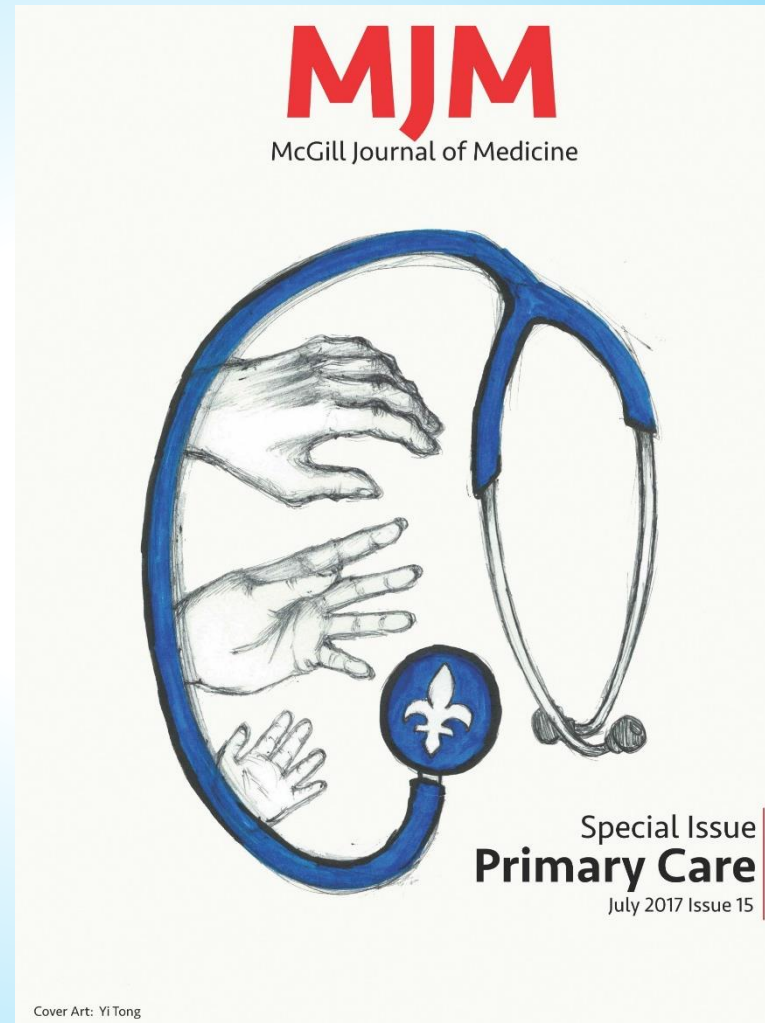
By Kathleen M. Eyster

Call for Submissions

The McGill Journal of Medicine is a peer reviewed journal run by medical and graduate students at McGill University. Publication of articles occur on a rolling basis.

Article types include:

- undergraduate theses
- case reports and series
- review articles
- original research



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CAREER PLANNING SERVICES (CAPS)

PRESENTED BY LINA & AMIR, CAREER LEADERSHIP PROGRAM

Visit us at: mcgill.ca/caps



MCGILL CAREER PLANNING SERVICE

Why We Exist

The McGill Career Planning Service provides individual counselling, workshops, programs, events, and resources that will help students and postdocs to:

Identify personal goals through self-assessment that includes reflection on their personality, interests, values, and skills.

Expand awareness of future possibilities through educational events and resources.

Plan appropriate professional development and experiential learning experiences that will complement their academic accomplishments and prepare them for success.

Reflect on their experiences and training throughout their degree, in order to a) further self-awareness and refine goals, and b) learn how to communicate their skills, motivation, and fit to employers in their desired field.

CaPS

www.mcgill.ca/caps

2 WEBSITES

myFuture

www.caps.myfuture.mcgill.ca/students

What's the difference?

MAKE A PLAN



TAKE ACTION



MYFUTURE

Future is a job search tool for:

- Full-time, part-time and summer jobs during your studies and after you graduate
- Internships

In addition you can:

- Upload documents such as cover letters or CVs
- View employer profiles
- Register for events, workshops and information sessions

CAREER DEVELOPMENT WORKSHOPS

Workshops are offered throughout the academic year on over 20 topics such as:

- CV Writing
- Cover Letter Practice
- Interview Techniques
- Networking
- LinkedIn

For a full list of workshops and registration, visit [myFuture](#) and click on “Events”

C.V. DROP-IN

Registration is on a "first come, first served" basis and opens at 9am day. Come in person to the CaPS office to register for that same day drop-in session. You cannot register by phone or email.

C.V. Drop-In Provides:

- One-on-one session with a Career Advisor or trained student volunteer (15 minute slots)
- Receive feedback and suggestions on how to tailor your C.V. to an employer

Mon: 2:30-3:30

Tues: 1:30-2:30

Wed: 2:00-3:00

Thurs: 10:00-11:00

Fri: 11:00-12:00

CAREER ADVISING DROP-IN

Students can speak with a Career Advisor without an appointment (15 minute slots):

- Explore Career Options
- Set Future Goals
- Review Cover Letter/C.V.

Mon: 10:00-11:00

Tues: 3:00-4:00

Wed: 3:00-4:00

Thurs: 11:00-12:00

Fri: 2:00-3:00

MOCK INTERVIEWS & CAREER ADVISING

If you need someone to help you prepare for:

- an interview
- assist you in your career choices
- or simply to hear some reassuring words

Make a 30-minute appointment with a Career Advisor in person or by phone. CaPS is here to make your job search and career planning less stressful!

<http://www.mcgill.ca/caps/students/services/advising>

MENTOR PROGRAM

- Connects current McGill students with Alumni in their field of interest.
- Provides students with the opportunity to learn and discuss Mentors' personal insights, knowledge and experiences.
- For more information and to sign-up, visit:
<http://www.mcgill.ca/caps/students/services/mentor>

PROGRAM FOR THE ADVANCEMENT OF CAREER EXPLORATION (P.A.C.E.)

- Designed to help undergraduates make decisions about their field of study and/or career options.
- Four workshops that include vocational testing and a complete self-assessment.
- Better understand your personality type, identify your skills, interests and values, and how they relate to various occupations
- Become aware of available resources and be able to create a realistic action plan with measurable goals

CAREER RESOURCE CENTRE

It's here for you! The resource center offers a wide array of resources whether you are looking for information on:

- careers in a specific area of study
- scholarship information
- tips on networking
- contact information in the industries, specifics on a program of study
- or job listings

Get in touch with **Lisa Lin, Career Resource Consultant**,
by emailing caps.library@mcgill.ca or
calling 514-398-3304 x00950

RESOURCES

○ Programs & Resources

- [Career Leadership Program](#)
- [McGill Mentor Program](#)
- [Resource Centre](#) with a library of 2500+ books, subscriptions, and multimedia resources
- [myFuture](#) –our online career management system with access to job postings, employer database, workshop and event listing, and special resources
- Go to www.mcgill.ca/caps for much much more!

VISIT US!

- Online:

<http://caps.mcgill.ca>

- In person:

Brown Student Services
3600 McTavish, Suite 2200



Career Planning Service
Service de planification de carrière

THANK YOU

QUESTIONS?



SKILLS21

mcgill.ca/skills21
skills21@mcgill.ca

- A customizable skills development program for McGill undergraduates
- Over 50 free workshops in 5 streams offered throughout campus
- Structures, promotes, and tracks student participation



McGill



SKILLS21



SKILLSETS

Unlock Your Potential

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skillsets@mcgill.ca

Learn how to...

Expand your expertise.

Solve problems.

Lead projects.

Communicate.

Work with others.

Be well.

Plan your career.



McGill



SKILLSETS
Unlock Your Potential

SURVIVAL SKILLS for **SCIENTISTS**

Three minutes. One slide. Your ideas.

3 **MINUTE** **THESIS**

Leadership Series

7TH Annual **Academic Integrity Day**

Friday, January 26, 2018
8:30am - 3:00pm
New Residence Hall

Financial Skills



McGill



SKILLSETS
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