

Thirty-Two Ways to Really Annoy an Adjudication Committee

The following tips are excerpted from a presentation by Professor Douglas Peers of the University of Calgary. Although some of these tips reference specific SSHRC requirements they all translate very easily to any review committee setting. The complete presentation entitled *SSHRC Mentoring Workshop* is available under Resources on the Proposal Development tab of the ORS website.

Professor Peers served four years on Committee 2 (History and History of Science Committee) of the SSHRC Standard Research Grants Program, including two years as chair. In 2001, 2002, 2003 and in 2005, he was an external observer for the Standard Research Grants Program competition and produced reports for Council in each of these years after observing each of the SRG committees at work. In 2004 he served for nine months as Interim Vice-President (Programs) at SSHRC. He continues to serve as a member of the standing committee for Research Support at SSHRC and was part of the committee that was struck to design a program to support research activity in the Creative and Fine Arts.

- Insist on flying business class.
- Tell the Committee that last year's committee members were complete idiots.
- Claim that nobody has ever done anything vaguely related to your topic before.
- Invent your own format for providing bibliographical information.
- Elicit the Committee's sympathy with tales of how badly treated you are by your home institution.
- Apply for money to work in an archive that burned down thirty years ago.
- Ask for an \$8000 notebook when all you need is a simple word processor.
- Use the section on extenuating circumstances to bemoan your heavy teaching load.
- Talk about how badly under-funded you have been.
- Tell the committee all kinds of things about yourself which were not requested and which are not relevant to the application.
- Do not include anything in your bibliography that has been published in the last ten years.
- Misspell the names of your referees.

(Continued on page 2)

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What's it all about?

Research Opportunities Newsletter is produced monthly by the Office of Research Services (ORS) at Ryerson University.

Distribution is via the researchnet Listserv and on the ORS website

<http://www.ryerson.ca/ors>

To subscribe to the Listserv, log on to

<http://www.ryerson.ca/ors/topbar/getupdates.html>

and follow the instructions.

Questions, materials, comments about Research Opportunities Newsletter can be sent to Galina Maliouta, ORS Program Assistant, Industry Liaison @ <mailto:gmaliout@ryerson.ca>

or Dr. Heather Gallant, ORS Coordinator Business Development, Contracts and Technology Transfer @ <mailto:hgallant@ryerson.ca>

UPCOMING ORS EVENTS

Thirty-Two Ways to Really Annoy an Adjudication Committee

(Continued from page 1)

- Ignore the rules on page length, margins and spacing.
- Rely exclusively on your spellchecker – there is considerable difference between public affairs and public affairs.
- Show up before the same committee on three different applications (as principal investigator on one and co-investigator on two others).
- Spread white-out liberally in the application.
- Double-count publications in your c.v.
- List publications more than six year's old in the c.v. section of the application.
- Include a big name on your team but do not define her/his role.
- Avoid paragraphs.
- Fail to explain the reasons for your trips to various places or what you are looking for.
- Handwrite part of the application.
- Use the application to carry on a polemical fight with your colleagues in other institutions.
- Ask for \$260,000 in total support (maximum award is \$250,000).
- Insist that you are waiting for the science to catch up with you.
- Insist that there is a conspiracy (feminist, Marxist, right-wing, vegetarian, or all four) out there trying to get to you – and then arrange for your external referees to back you up.
- Justify your application to interdisciplinary studies on the basis that your colleagues in your discipline are hopelessly out of date.
- Keep submitting the same application without taking any notice of previous committee's comments.
- Employ a graduate student to help cart books back and forth from the library.
- Insist that you have nothing to learn from recent scholarship.
- Use as many acronyms as you can, but then change their spelling part way through the application.
- Dare the committee to reject you and thereby prove that they are a bunch of hide-bound bureaucrats doing Ottawa's dirty work.

CITO, A DIVISION OF OCE INC., WILL HOST AN INFORMATION SESSION

To announce the new CITO Connections Undergraduate Program Funding Opportunities on Thursday, September 8, 2005
2 p.m. - 3 p.m., ENG 358

CITO staff will hold an information session at Ryerson University to launch the new CONNECTIONS Undergraduate Program. Faculty members/supervisors and final year undergraduate students registered in an engineering or computer science program are invited to attend.

The CONNECTIONS program is designed to provide extra funding for undergraduate final year projects that are IT focused.

Students who are eligible (possibly in collaboration with students from other faculties such as Business Management) will work with an industry partner on a defined problem that is of specific relevance to the industrial participant's needs.

Further details on the Connections Program can be found on the CITO website at <http://www.cito.ca/ri/connections.html>

To attend any of the ORS sessions, please RSVP to the Office of Research Services, Kathy Peter @ <mailto:kpeter@ryerson.ca> or by telephone at Ext. 7277.

September 2005

UPCOMING ORS EVENTS

NSERC GRANTS INFORMATION SESSION AT RYERSON UNIVERSITY

Tuesday, September 20, 2005
3 p.m. – 4.30 p.m., EPH 441

NSERC will again hold an information session for the benefit of university researchers and administrators at Ryerson University on Tuesday, September 20th. New faculty members and those submitting a grant application are advised to attend.

The NSERC staff presenters for this 2005 session will be Serge Villemure, the new NSERC Engineering Director and Suzanne Provost, Program Officer for GSC 335 (Electromagnetics & Electrical systems) and GSC 20 (Industrial Engineering).

The sessions are in two-parts. The NSERC Program staff will be on:

- The preparation and submission of Discovery Grant applications;
- NSERC policies and regulations that pertain to grants;
- Changes to programs; and
- The on-line application process.

How to prepare a winning SSHRC Standard Grant Application

Social Sciences and Humanities Research Council (SSHRC) Information Session. There will be an overview of ORS support for faculty members interested in applying to SSHRC as well as a presentation by Dr. Charles Davis.

Thursday, September 15, 2005
4:00 p.m. – 5:00 p.m., EPH 441

Radiation Safety

September 27, 2005 - Day 1: Radiation User Training Part 1
September 28, 2005 - Day 2: Radiation User Training Part 2
9 a.m.- 4 p.m each day. Eric Palin Hall 433

This 2 day course is required for anyone intending to work with unsealed nuclear substances.

To register please contact the Radiation Safety Officer, Liz Krivonosov at ext 4212 or <mailto:ekrivono@ryerson.ca>

Ryerson International Research Fund

Wednesday, October 12, 2005
12:00 p.m. – 2:00 p.m. EPH 433

This new fund is a joint initiative with the Office of International Affairs and is intended to foster international research collaborations. The Ryerson International Research Fund (RIRF) provides seed funding to develop proposals for externally funded international research initiatives that are a priority to their academic units, and that are consistent with the stated goals and objectives of the University's Academic Plan Learning Together 2003 – 2008. Our expectation is that successful applicants will use this seed funding to develop an international research project proposal at a minimum value of \$100,000. There are two awards: \$20,000 per award with required matching funds of \$10,000 cash or in-kind.

This will be a question and answer session for applicants.

Letter of Intent: November 30, 2005
Deadline: January 15, 2006

Ryerson SIG Research

Wednesday, October 26, 2005
11:00 a.m. – 12:00 p.m. EPH 433

Seed funding for projects in the Social Sciences and Humanities (funding: up to \$7,000.) Overview of program guidelines and online submission process and form.

Deadline: November 15, 2005

Ryerson Creative Fund

Wednesday, November 9, 2005
11:00 a.m. – 12:00 p.m.

Overview of program guidelines and online submission process and form. (funding: up to \$5,000)

Deadline: December 1, 2005

Ryerson New Faculty SRC Development Fund

Wednesday, December 14, 2005
11:00 a.m. - 12:00 p.m.

Overview of program guidelines and online submission process and form. (funding: up to \$10,000)

Deadline: January 10, 2006

UPCOMING ORS EVENTS

Intellectual Property Primer Series

This fall and winter, the Office of Research Services is offering a series of six educational sessions focusing on intellectual property, research and commercialization of inventions.

Technology Transfer is a hot topic these days, but do you know how it can apply to your reasearch? This is an opportunity to learn about the nuances, as well as some not-so subtle aspects of inventing and innovating as a part of your overall research program. Sessions are practical and should provoke discussion, increase familiarity with relevant issues and inspire creative and commercial facets of your activities at the University.

To attend any of the Intellectual Property Primer Series sessions, please RSVP to the Office of Research Services, Kathy Peter @ <mailto:kpeter@ryerson.ca> or by telephone at Ext.7277

Sharing your research materials: Do you need a materi- als transfer agreement?

Sharing of resources and knowledge is one of the hallmarks of academic life. However there may be occasions where you want to place restrictions on the material(s) you lend others. Conversely you need to be aware of restrictions and their implications on the material(s) on loan to you. Light lunch provided.

Wednesday September 14, 2005
12:30 p.m. - 2:00 p.m., EPH 433

Tuesday, January 10, 2006
12:30 p.m. - 2:00 p.m., EPH 433

Commercializing Your IP at Ryerson Attention Inventors:

ORS provides services, advice and education in Technology Transfer, Industry Liason Activities, and Protection of Intellectual Property. Come and discover the support services available to you at Ryerson to commercialize your IP. Light lunch provided.

Thursday, September 29, 2005
12:00 p.m. – 2:00 p.m.
EPH 433

Monday, January 23, 2006
1:00 p.m. - 3:00 p.m.
EPH 433

How to Do a Patent Search

The strength of a patent search can make or break any subsequent commercialization strategy. This session will offer information how to make your search as thorough as possible. Light lunch provided.

Monday, October 3, 2005
12:00 p.m. - 2:00 p.m.
EPH 433

Tuesday, February 7, 2006
12:00 p.m. - 2:00 p.m.
EPH 433

Don't blow it! How to protect your IP while doing re- search at a University

What are the practical steps and precautions that you need to take in order to protect your Intellectual Property within a university. Light lunch provided.

Thursday, October 27, 2004
12:00 p.m. – 2:00 p.m.
EPH 433

Friday, February 10, 2006
12:00 p.m. - 2:00 p.m.
EPH 433

Working with industrial partners: some contract issues

Industrial partners are valuable research sponsors at Ryerson, however not all partners are experienced in working with researchers in a university setting. This session will deal with some of the more common issues which arise when dealing with industrial partners.

Wednesday, November 9, 2005
12:00 p.m. – 2:00 p.m.
EPH 433

Tuesday, March 7, 2006
12:00 p.m. – 2:00 p.m.
EPH 433

What is a confidentiality agreement and what is it really for?

What is reasonable and what isn't in a confidentiality agreement? Who does it protect and for whom does it represent a liability? When is it necessary? Learn the answers to these and other questions. Light lunch provided.

Friday, November 25, 2005
1:00 p.m. – 2:30 p.m.,
EPH 433

Thursday, March 26, 2006
1:00 p.m. – 2:30 p.m.,
EPH 433

TRI - AGENCY FUNDING OPPORTUNITIES

NSERC - Natural Sciences and Engineering Research Council of Canada

<http://www.nserc.gc.ca/index.htm>

NSERC Research Tools and Instruments (RTI) Grants (Category 1 \$7,001 - \$150,000)

Deadlines:

October 19: Application to ORS

October 25: Application to NSERC

http://www.nserc.gc.ca/professors_e.asp?nav=profnav&lbi=d1

RTI grants are one-year awards that assist in buying or developing research equipment that costs more than \$7,000.

NSERC will accept applications under Category 1 for equipment that costs up to \$250,000 (before tax, shipping and handling) as long as the applicant is able to secure funding from other sources to bring the amount requested from NSERC to \$150,000 or below.

Items costing less than \$7,000 each can be purchased with Discovery Grant funds or be included as a complement to a main piece of equipment being purchased.

NSERC Discovery Grant

Deadlines:

October 25 Application to ORS

November 1 Application to NSERC

http://www.nserc.gc.ca/professors_e.asp?nav=profnav&lbi=a1

Discovery Grants support ongoing programs of research. These grants recognize the creativity and innovation that are at the heart of all research advances, whether made individually or in groups. Researchers are free to work in the mode most appropriate for the research area.

NSERC International Polar Year Projects in the Natural Sciences & Engineering

Request for Proposals

Deadline: November 7, 2005

http://www.nserc.gc.ca/professors_e.asp?nav=profnav&lbi=a4_polar

NSERC is launching this one-time Request for Proposals (RFP) through the SRO Program to support the participation of Canadian researchers in International Polar Year projects.

NSERC is soliciting applications for research proposals linked to IPY from NSERC-eligible researchers in the fields of the natural sciences and engineering. Proposals must be for projects that have been officially endorsed at the national (www.ipy-api.ca) or international (www.ipy.org) level as being IPY projects.

NSERC expects to support a limited number of high-quality research projects of up to three years' duration that cover the 2007 and 2008 IPY years. Projects can start before the official March 1, 2007 start date of IPY and end after the official end date of March 1, 2009, but should cover the two IPY years. NSERC will make available up to \$2 million per year for three years for the IPY competition. Although a maximum of \$500,000 per year for three years can be requested for a specific proposal, the majority of funded projects to be in the \$100,000 to \$200,000 per year range. Thus, NSERC expects to support 10 to 15 projects.

For NSERC support, eligible researchers may propose projects with collaborators from government, industry, non-government organizations (NGOs) or other countries. Proposals from individuals or teams based at NSERC-eligible institutions must be submitted directly to NSERC. Collaborators from other sectors or countries must bring their own financing to the project. Financial contributions from other sources will need to be confirmed before a final decision on funding is made. Research projects must fit within one of the following IPY themes:

- To determine the present environmental status of the polar regions by quantifying their spatial and temporal variability.
- To quantify, and understand, past and present environmental and human change in the polar regions in order to improve predictions.

- To advance our understanding of polar-global interactions by studying tele connections on all scales.
- To investigate the unknowns at the frontiers of science in the polar regions.
- To use the unique vantage point of the polar regions to develop and enhance observatories studying the Earth's inner core, the Earth's magnetic field, geospace, the Sun and beyond.

Multidisciplinary projects are encouraged; however, NSERC will consider contributing only to the natural sciences and engineering research portion.

UPCOMING NSERC DEADLINES

September 15	PromoScience
September 25	Internal University/ ORS deadline for Major Facilities Access
October 1	Subatomic Physics Project (SAP) Major Facilities Access
October 3	NSERC/CIHR Collaborative Health Research Projects Invited Full Applications Idea to Innovation (I2I)
October 18	Internal University/ORS deadline for NSERC Research Tools
October 25	Research Tools & Instruments Category 1 (more than \$7,000 and up to \$250,000)
November 1	Discovery Grants Discovery Grants/Northern Supplement

Deadlines are subject to change by the granting agency; researchers are advised to access the NSERC website <http://www.nserc.gc.ca/index.htm> for information on current submission dates.

September 2005

TRI - AGENCY FUNDING OPPORTUNITIES (continued)

CIHR – CANADIAN INSTITUTES FOR HEALTH RESEARCH

<http://www.cihr-irsc.gc.ca/e/780.html>

CIHR announces new process for reviewing CIHR fellowship applications

CIHR has recently adopted a new process for reviewing Fellowship applications that meets high standards with respect to fairness, effectiveness and efficiency. The new process will be implemented in the October 2005 Fellowship competition.

Read more on the [CIHR website](#).

Changes in Funding Allocation Method for the CIHR Operating Grants Competition

CIHR announces changes in the funding allocation method for the CIHR Operating Grants competition. The 100/0 method will be implemented for the September 15, 2005 operating grants competition. This change will have no impact on the way that applicants prepare their applications, or the criteria that reviewers apply when reviewing them.

Read more on the [CIHR website](#).

CIHR New Investigators Registration Package Modified

Applicants interested in submitting a Registration Package for the New Investigators Program should note that a new Registration step is now mandatory in order to submit an application to the program.

Go to:
[New Investigators Registration Package](#)
[New Investigators Program Description](#)

CANADIAN INSTITUTE OF HEALTH RESEARCH Institute of Genetics Grants for Short Term Research Visits

Deadlines: October 1, 2005, February 1, 2006 and June 1, 2006

<http://www.cihr-irsc.gc.ca/e/28103.html>

Grants are intended to enable developing or established researchers to spend up to three months in a specific location focusing on the acquisition of new concepts, knowledge or techniques to broaden their research perspectives and skills.

The Institute is particularly interested in applications directed towards one of the six research priority areas:

- Integrating the physical and applied sciences into health research;
- Proteomics and bioinformatics;
- From genes to genomic medicine (including clinical genetics research);
- Population genetics, genetic epidemiology and complex diseases;
- Health services for genetic diseases, and
- Genetics and ethical, legal and social issues.

Eligibility requirements include the following: Faculty members, clinicians, technicians, postdoctoral fellows, graduate students, residents, fellows and community-based researchers currently training at or employed by a Canadian university or Canada-based research institution are eligible to apply.

Eligible types of programs that will be funded include:

- Short sabbaticals for independent investigators in a field outside their current area of expertise.
- Visits that promote cross-disciplinary perspective (e.g. a basic scientist in a clinical lab, clinician in a bioethics centre, etc.)
- Short visits to learn, or gain further experience with, new technologies that will further research in the home lab.

- Attendance at specialized workshops that offer hands-on training experience with new techniques or concepts. Eligible examples include, but are not limited to: Canadian Bioinformatics Workshops.

Attendance at specialized workshops designed as forums for investigators who are evolving new methods of analysis as well as for those who wish to gain further experience with existing methods. Eligible examples include: The Applied Computational Genomics course (ACGC), Genome Canada. Visits to other Canadian institutions will be given priority. Applications for visits to institutions outside Canada will be considered if strong justification is provided. Applicants are encouraged to inquire of the specific workshop eligibility, prior to applying.

- Attendance at specialized workshops that offer hands-on training experience with new techniques or concepts. Eligible examples include, but are not limited to: Canadian Bioinformatics Workshops.

Attendance at specialized workshops designed as forums for investigators who are evolving new methods of analysis as well as for those who wish to gain further experience with existing methods. Eligible examples include: The Applied Computational Genomics course (ACGC), Genome Canada. Visits to other Canadian institutions will be given priority. Applications for visits to institutions outside Canada will be considered if strong justification is provided. Applicants are encouraged to inquire of the specific workshop eligibility, prior to applying.

ONLINE GUIDES

CIHR: Grants and Awards Guides
<http://www.cihr-irsc.gc.ca/e/805.html>

NSERC: Use of Grants Funds
http://www.nserc.gc.ca/professors_e.asp?nav=profnav&lbi=f3

SSHRC: Using your Funds
http://www.sshrc.ca/web/using/using_e.asp

September 2005

SSHRC - Social Sciences and Humanities Research Council of Canada

http://www.sshrc.ca/web/apply/program_index_e.asp

SSHRC announces two international initiatives

This year, SSHRC will establish a \$500,000 International Opportunities Fund (IOF) that will enable Canadian researchers to develop and lead strategic international collaborations and networks and to participate in emerging international projects.

SSHRC will also become the first non-European Union associate member of the New Opportunities for Research Funding Cooperation in Europe initiative (NORFACE).

Read more on the [SSHRC website](#).

Web-based application forms and instructions for the SSHRC Aboriginal Research program available

Click for a full list of [changes, program description and the application instructions](#).

UPCOMING SSHRC DEADLINES

Research Grants

Standard Research Grants

Deadlines:
October 1: Application to ORS
October 15: Application to SSHRC

Strategic Research Grants Aboriginal Research: Development Grants

Deadlines:
September 8: Application to ORS
September 15: Application to SSHRC

Aboriginal Research: Research Grants

Deadlines:
September 8: Application to ORS
September 15: Application to SSHRC

Image, Text, Sound and Technology: A Strategic Research Support Program Networking Grant

Deadlines:
September 8: Application to ORS
September 15: Application to SSHRC

Image, Text, Sound and Technology: A Strategic Research Support Program Summer Institute, Workshop and Conference Grants

Deadlines:
September 8: Application to ORS
September 15: Application to SSHRC

Research Development Initiatives

Deadlines:
September 30: Application to ORS
October 7: Application to SSHRC

Strategic Joint Initiatives

Essential Skills Workshop Grants

Deadlines:
September 8: Application to ORS
September 15: Application to SSHRC

Multiculturalism Issues in Canada: Research Grants

Deadlines:
October 10: Application to ORS
October 17: Application to SSHRC

Initiative on the New Economy

INE Public Outreach Grants

Deadlines:
October 28: Application to ORS
November 7: Application to SSHRC

Aid to Research Workshops and Conferences in Canada

Deadlines:
October 25: Application to ORS
November 1: Application to SSHRC

Northern Research Development Program

Deadlines:
October 25: Application to ORS
November 1: Application to SSHRC

Sport Participation Research Initiative Research Grant

Deadlines:
October 7: Application to ORS
October 15: Application to SSHRC

Special Research Fellowships

Bora Laskin National Fellowship in Human Rights Research

Deadlines:
September 24: Application to ORS
October 1: Application to SSHRC

Therese F. - Casgrain Fellowship

Deadlines:
September 24: Application to ORS
October 1: Application to SSHRC

The Jules and Gabrielle Leger Fellowship

Deadlines:
September 24: Application to ORS
October 1: Application to SSHRC

AGENCY ANNOUNCEMENTS

Message from the Social Sciences and Humanities Research Council (SSHRC) of Canada:

The on-line CV and application form for the Multiculturalism Issues in Canada program are now available and posted on SSHRC's Web site at the following link:

http://www.sshrc.ca/web/apply/program_descriptions/multiculturalism_e.asp

If you have any additional questions about program requirements, please contact the following program officer:
Luc Lebrun - tel: (613) 947-9652;
e-mail: luc.lebrun@sshrc.ca.

For assistance with the Web forms, please direct researchers to contact the SSHRC helpdesk: tel: (613) 995-4273; e-mail: webgrant@sshrc.ca.

OTHER FUNDING OPPORTUNITIES

Infrastructure Canada - Policy Research funding opportunity

Infrastructure Canada is pleased to announce the launch of the second component of its Research, Knowledge and Outreach (RKO) funding initiative.

The Peer Reviewed Research Studies program is another key element in the department's commitment to foster the knowledge base and networks required to support and inform policy and decision making on issues related to public infrastructure and communities. PRRS joins the already successful Knowledge-Building, Outreach and Awareness (KOA) program in helping to advance this commitment.

Proposals are invited from eligible organizations and individuals on or before September 30, 2005.

Complete information on how to submit a proposal under PRRS, including funding priorities, eligibility and selection criteria, is available on Infrastructure Canada's Research Gateway website at:
http://www.infrastructure.gc.ca/research-recherche/rko/prrs/index_e.shtml

For more details, please contact:
Margaret M. Hill, Ph.D.
Director, Research & Analysis
Infrastructure Canada
Tel: (613) 948-6051
Email: hill.margaret@infrastructure.gc.ca

AGENCY DEADLINES

Agency deadline dates in the Research Opportunities Newsletter have been obtained from the agency website and are subject to change. Please double-check agency websites for current deadline dates.

OCE/COMMUNICATIONS & INFORMATION TECHNOLOGY ONTARIO

Connections Program

Deadline: October 15, 2005

<http://www.cito.ca/ri/connections.html>

OCE/CITO is offering internship opportunities to undergraduate students registered in a computer science, computer systems or electrical engineering program in either an Ontario university or college.

The new OCE/CITO Connections Program provides an opportunity for undergraduates in their final year in a faculty of engineering or computer science (possibly in collaboration with students from the business school or other faculties) to undertake a research or problem solving project defined by an industry partner and of specific relevance to the industrial participant's needs. While the program does provide research support, through practical industrial experience, its primary mandate is soft skills development including problem solving, relationship and team building, communications and presentation skills.

An industry partner is mandatory and OCE/CITO funds must be matched 1:1 by industry funds (either total case or cash and in-kind).

Alcoholic Beverage Medical Research Foundation

Deadlines:

September 1 & February 1: Application to ABMRF

<http://www.abmrf.org/grants.htm>

The ABMRF supports research on important aspects of alcohol consumption and its effects. The following four main areas are of particular interest:

- Factors influencing transitions in drinking patterns and behavior;
- Effects of moderate use of alcohol on health and well-being;
- Mechanisms underlying the behavioral and biomedical effects of alcohol; and Biobehavioral/interdisciplinary research on the etiology of alcohol misuse.

The Foundation does not encourage applications on the treatment of the complications of advanced alcoholism; however, research involving treatment intended to elucidate the pathogenesis of alcohol-related problems will be considered. Non-research activities such as education projects, public awareness efforts and referral services are not eligible for support.

An overhead component of 15% of total direct costs is permitted by the Foundation and all application budgets should include this line item.

Consult the ABMRF website for specific details and the guidelines and application procedures.

American Chemical Society Petroleum Research Grants

Next Deadline for Type AC & B Grants: September 16, 2005

Next Deadline for Type SE Grants: September 23, 2005

<http://www.chemistry.org>

The Petroleum Research Fund supports fundamental research in the 'petroleum field' which may include chemistry, the earth sciences, chemical engineering and related fields such as polymers and materials science. Some eligibility restrictions apply with regard to eligibility (US or Canada academic institutions and postdoctoral fellows, graduate and/or undergraduate students); therefore researchers are advised read the specific grant descriptions closely.

The three ACS Grants of specific interest to Ryerson Faculty are

- PRF Type AC Grants (graduate/undergraduate departments) for up to \$120,000 over 3 years
- PRF Type B (undergraduate departments only) for up to \$50,000 over 3 years.
- PRF Type SE (Speaker Travel)

The PRF Type SE will provide partial funding for foreign speakers at major symposia in the US or Canada (limit of \$1,200 per speaker and \$3,600 per symposium); support must be approved by the ACS Committee prior to the proposed symposium.

Application forms and guidelines may be obtained directly from the Petroleum Research Fund website noted above.

OTHER FUNDING OPPORTUNITIES (continued)

Sustainable Development Technology Canada

Call for Proposals for Clean Water and Soil Technologies

Deadlines:

**Statement of Interest October 5, 2005
Invited Full Application**

http://www.sdtc.ca/en/funding/advice/soi_application.htm

SDTC announces a call for Statements of Interest for projects with technologies that address water and soil quality issues as well as climate change and clean air.

- Prospective clean water technologies will look to optimize Canada's water infrastructure, update existing diagnostic tools and methods, and address public concern over the safety of drinking water.
- Soil technologies will aim to prevent, treat or contain the contamination of soil, improve water retention, crop yield and vegetation cover, and to support brownfield redevelopment to enhance land value and use.

In this SOI call, SDTC encourages technology solutions that integrate air, soil and water co-benefits, and offer front-end approaches that help prevent environmental damage and achieve greater sustainability for all of Canada's economic sectors. Solutions that mitigate environmental impacts such as soil remediation, or that remove pollution and generate value such as brownfield redevelopment, will also be considered.

For more information about SDTC's funding process and criteria, applicants can go directly online to submit their applications at

http://www.sdtc.ca/en/funding/advice/soi_application.htm

For questions contact SDTC at applications@sdtc.ca or Johanne Dery, Applications Administrator, SDTC, at Tel: 613.234-6313 ext. 245 or j.dery@sdtc.ca

NCE/CANADIAN WATER NETWORK

Expressions of Interest for RFP 2005-01A: Research and Networking for the Advancement of Membrane Technology in Drinking Water systems

RFP 2005-01B: Research and Networking for the Advancement of Membrane Technology in Wastewater Systems

RFP 2005-02: Research and Networking for the Advancement of Public Health and Microbial/chemicals Risk Assessment and Risk Management for Water

**Deadlines
Expressions of Interest (EO):
September 18, 2005 (midnight EST).
All will be Invited Full Applications
Specific details for each RFP will be found at**

http://www.cwn-rce.ca/docs/EOI_2005_Form.doc

The CWN is issuing the current RFPs to promote science and **network development** in areas identified as critical to providing safe water and promoting quality of life for Canadians. Proposals will normally support collaborative multidisciplinary teams conducting research or networking activities on the identified targets over a two year period.

Successful project teams for RFP 01A, 01B are expected to secure and leverage external support from the membrane industry, water/wastewater utilities and other external funding sources to conduct this project.

For RFP 02 the CWN is seeking proposals to support the development of multi-disciplinary, multisector network of Canadian experts in risk assessment and risk management in public health, in federal and provincial agencies and ministries, provincial public health laboratories, water utilities and industries and university researchers from across Canada.

Maximum funding available from the CWN is up to \$200,000 per annum for two years (max. \$400,000 total).

Interested researchers will find further information and the specific details for each RFP together with the EOI forms at http://www.cwn-rce.ca/docs/EOI_2005_Form.doc

Guggenheim Foundation Fellowships to Assist Research & Artistic Creation

Deadline:

October 1, 2005: Application to Agency
<http://www.gf.org>

The Foundation provides Fellowships for advanced professionals in all fields (natural sciences, social sciences, humanities, creative arts) **except** the performing arts.

The Foundation understands advanced professionals to be those who as writers, scholars, or scientists have a significant record of publication, or as artists, playwrights, filmmakers, photographers, composers, or the like, have a significant record of exhibition or performance of their work.

Funds may be used for a variety of purposes including the purchase of teaching release. The average amount of a Fellowship grant in 2005 was \$38,236 USD.

Application forms are available on the agency website, however a brief eligibility questionnaire must be completed before downloading.

Infrastructure Canada Knowledge-building, Outreach and Awareness Program

http://www.infrastructure.gc.ca/research-recherche/rko/koa/index_e.shtml

Deadlines:

September 8: Application to ORS
September 15: Application to SSHRC

Peer-Reviewed Research Studies Program

http://www.infrastructure.gc.ca/research-recherche/rko/prrs/aboutprrs_e.shtml

Deadlines:

September 23: Application to ORS
September 30: Application to SSHRC

Hospitals for Sick Children Foundation

Research Skills and Development New Investigators Research Grant

http://www.sickkids.on.ca/foundation/custom/grt_newinv_default.asp

Deadlines:

October 24: Application to ORS
October 31: Application to SSHRC

OTHER FUNDING OPPORTUNITIES (continued)

Ontario Ministry of the Environment Best in Science Research Grant Program

Call for Grant Proposals 2005-06
Deadline: September 19, 2005 (e-submission plus hard copy)

Research Grant Proposal documents and submission form are by e-mail request to the OME contacts Lorna.Grey@ene.gov.on.ca or adam.socha@ene.gov.on.ca.

The "Best in Science" Research Program sponsors research that involves active partnerships amongst institutions in projects that support Ontario's current environmental research interests and current or future environmental needs.

Research Areas of Interest: Water Pollution & Water Quality Control; Air Pollution & Air Quality control; Land Pollution (Soil, Solid Waste); Ecosystem Restoration (Remediation); Ecotoxicology & Risk Assessment; Human Toxicology & Risk Assessment; Metals; Environmental Policy; Environmental Modelling; Persistent Organic Pollutants & Endocrine Disrupters; Analytical Measurements.

Projects that do not fit the areas of research interest listed above, but whose relevance to Ontario's current or future environmental needs are clearly defined, will also be considered.

Funding available will be up to \$50,000 per year and/or in-kind resources from the Ministry towards an environmental science research project. This program primarily provides co-funding for environment related scientific research work. Proposals for the Ministry to co-fund appropriate research projects are encouraged.

NCE/Sustainable Forest Management Network

2006/07 Call for Proposals

Deadlines:

Letter of Intent September 28, 2005
4.30 p.m. MDT

Invited Full Application December 16, 2005

Full details on the eight research priorities and guidelines providing direction to those preparing Letters of Intent are available from

http://sfm-1.biology.ualberta.ca/english/research/en_cfp.htm

A total of eight research priorities have been identified for this year's Call for Proposals:

- Linkages between terrestrial, riparian and aquatic systems and their importance to management of forested watersheds,
- Understanding the influence of management at the stand and landscape scales on dynamics of forest structure and composition,
- Role of protected areas in SFM,
- Assessing and making trade-offs between ecological, economic and social values: effective mechanisms and decision support-tools,
- Integrated Landscape Management: Policy and institutional design for Integrated Landscape and cumulative effects management,
- International context for SFM,
- Implications for SFM of value-added and alternative products developed in response to the changing forest or in response to market forces, and
- Sustainability of Aboriginal communities and livelihoods.

Applicants must consult with Research Area Leaders regarding the scope of the proposal research before submitting a LOI. Research Area Leaders will provide background and advice on integrating research with current and proposed SFM Network research.

SFMN anticipates funding 10-12 new projects for 2006/07 therefore proposals should request approximately \$125,000 per year.

Contacts: Jim Fyles, Scientific Director, McGill (fylesj@nrs.mcgill.ca), Vic Adamowicz, Alberta (vic.adamowicz@ualberta.ca), Irena Creed, UWO (icreed@uwo.ca), Peter Duinker, Dalhousie (peter.duinker@dal.ca), George Hoberg, UBC (george.hoberg@ubc.ca), or Paul McFarlane, UBC (paul.mcfarlane@ubc.ca).

Application is in two stages: Letter of Intent (September 28). Successful applicants will be notified by November 1 for the Invited Full Proposal.

AGENCY ANNOUNCEMENTS

Message from the Social Sciences and Humanities Research Council (SSHRC) of Canada:

The on-line CV and application forms for the Official Languages Research and Dissemination Program are now available and posted on SSHRC's Web site at the following link:

http://www.sshrc.ca/web/apply/program_descriptions/official_languages_e.asp

The Official Languages Research and Dissemination Program seeks to contribute to a better understanding of issues related to the implementation of the 1988 Official Languages Act.

Application deadline - October 15, 2005.

- Research Grants
- Workshop and Conference Grants
- Virtual Scholar in Residence Grants

Should you have any additional questions about program requirements, please contact the following program officer: Mathieu Ravnignat - tel: (613) 947-3724; e-mail: <mailto:mathieu.ravnignat@sshrc.ca>.

For assistance with the Web forms, please direct researchers to contact the SSHRC helpdesk: tel: (613) 995-4273; e-mail: mailto:webgrant@sshrc.ca.

September 2005

INTERNAL FUNDING PROGRAMS

RYERSON SSHRC INSTITUTIONAL GRANT (SIG)

The SIG for Research and International Travel provides funds to Ryerson faculty members pursuing research in the social sciences and humanities for small research seed projects and travel assistance to faculty presenting papers at scholarly international congresses or workshops or at conferences of international learned societies. Funds for this program are provided by SSHRC, Office of Research Services, Office of International Affairs, and the Associate Vice President Academic.

RYERSON SIG RESEARCH DEADLINE: November 15, 2005

Seed funding for projects in the Social Sciences and Humanities (funding: up to \$7,000).

RYERSON SIG TRAVEL DEADLINE: March 15, 2006

Provides travel assistance for up to \$2,000 to faculty presenting papers in a field supported by SSHRC at scholarly international congresses or workshops outside Canada and the continental USA.

RYERSON CREATIVE FUND DEADLINE: December 1, 2005

Provides a small number of grants up to \$5,000 support to faculty members who engage, or wish to engage, in creative activity, where it can be demonstrated that such activity is relevant to their discipline and also to encourage faculty to explore potential alternative sources of funding. Normally only full-time tenured, tenure-track, or Limited Term faculty members are eligible for support.

Further details are available on all programs on the ORS website (forms)

<http://www.ryerson.ca/ors/topbar/forms/index.html>

RYERSON NEW FACULTY SRC DEVELOPMENT FUND DEADLINE: January 10, 2006

Provides up to \$10,000 funding to new faculty within the first 2 years of their tenure or probationary appointment in the Faculties of Arts, Business, Communication & Design, Community Services or the Department of Architectural Science to establish and implement an SRC program. This initiative does not fund "stand alone" projects that are not part of a larger plan.

RYERSON INTERNATIONAL RESEARCH FUND LETTER of INTENT: November 30, 2005 DEADLINE: January 15, 2006

This fund is a joint initiative with the Office of International Affairs and is intended to foster international research collaborations.

The Ryerson International Research Fund (RIRF) provides seed funding to develop proposals for externally funded international research initiatives that are a priority to their academic units, and that are consistent with the stated goals and objectives of the University's Academic Plan *Learning Together 2003-2008*. Successful applicants are to use this seed funding to develop an international research project proposal at a minimum value of \$100,000. There are two awards: \$20,000 per award with required matching funds of \$10,000 cash or in-kind.

RESEARCH DATA CENTRE FUNDING DEADLINE: April 30, 2006

To facilitate use of the Research Data Centre (RDC) a limited number of grants of up to \$2,000 are available to Ryerson PIs who have projects which utilize the RDC. Applications for funding under this program will be accepted until April 30, 2006. A maximum of one award per project will be given. In order to receive a grant, the project must first have been approved by the RDC adjudication committee and the PI must have received security clearance to access the Centre.

RYERSON PUBLICATION FUND DEADLINE: June 1, 2006

This program is supported by a grant from the AVPA to assist faculty members in defraying the costs of publishing scholarly works which have limited market potential and to assist faculty in establishing a scholarly publication record.

Manuscript Preparation	\$1,000
Publishing Subvention	\$2,500
Learned Journal Subsidy	\$2,500
Conference Proceedings	\$2,500

RESEARCH ASSISTANT PROGRAM

The program provides employment to full-time undergraduate Ryerson students with proven financial need in career-oriented, academically relevant, Ryerson SRC programs. Students must meet financial need guidelines and be an Ontario resident.

SUMMER DEADLINE: February 21, 2006

Duration: mid-May to mid-August
15 weeks, 35 hrs per wk, \$12/hr.
Value: \$7,500 including benefits.

This program is funded from the 30% tuition increase that the provincial government mandates universities set aside for student financial assistance. 100% government funded. Students must meet financial need guidelines, be an Ontario resident and return to Ryerson for Fall/Winter semester.

FALL/WINTER DEADLINE: May 10, 2006

Duration: September to March 31

This program is 75% (\$1,500) funded by the Ontario government and 25% (\$500) funded by the faculty member's school/ department or research project.

Provides part-time (15 hrs/week, max 72.5 per semester for a total of 145 hrs. \$12/hr) to full-time undergraduate students.

Recent Highlights

New Faculty SRC Orientation

On August 16, 2005, newly-recruited faculty attended the annual Faculty Orientation day-long seminar held in Eric Palin Hall. Dr. Judith Sandys, Associate Vice-President, Academic, welcomed over 40 researchers with a heartfelt speech that encouraged their Scholarly, Research and Creative (SRC) activities at Ryerson. Robert Dirstein, Director ORS then introduced the SRC support systems within Ryerson, which included an overview of SRC policy framework, the roles of the Office of Research Services (ORS), and the network of University administrative services.

The rest of the morning was filled with informative presentations by Rose Jackson, Coordinator Research Projects Administration, Alex Karabanow, Ethics Officer, Mary Jane Curtis, Coordinator Communications and Internal Programs and Liz Krivonosov, Safety Officer, Centre for Environmental Health, Safety and Security Management. The final presentation added moments of levity combined with a great deal of wisdom as Alex Karabanow and Susan Haggis offered a lively commentary on how *not* to prepare a grant application, which provided sage insight based on years of grant writing experience. Keeping in mind their words of wisdom, we hope that many of the researchers submitting grants this year will find that the process can be relatively stress-free!

The faculty were joined by ORS staff and many department chairs, deans, senior administrative staff for an informal luncheon. Dr. Sheldon Levy, Ryerson's newly appointed President, spoke of the importance of research in all of the research themes outlined in the University's Strategic Research Plan (SRP), which are: Communications, technological and Industrial Innovation, Organizational Effectiveness and Productivity, The Natural and Built Environment, The Civil Society, and health and Well-Being. Dr. Levy emphasized the synergy and importance of interdisciplinary research and collaborative endeavours, both within Ryerson and with other Institutions. His engaging speech underscored the enterprising and innovative energy that was present amongst the researchers in the room.

After lunch, the faculty attended a panel discussion with faculty members who have successfully established a SRC profile at Ryerson. Drs. Hernandez (Geography), Middleton (Information Technology Management), Shehata (Civil Engineering) and a special presentation from Dr. Killbride, Professor Emeritus (Community Services), provided important insights based on the experience of these well-established researchers.

This day was a great success and a special thanks to Kathy Peter for all her organizational work.

Lori Newman,
Grants Officer, Infrastructure Programs



DR. LEVY ADDRESSES RYERSON STAFF AT THE LUNCHEON



DR. SANDYS WELCOMES NEW FACULTY AT THE SRC ORIENTATION



OPPORTUNITY TO MEET EACH OTHER WHILE SHARING A MEAL

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Research Opportunities Newsletter is produced monthly by the Office of Research Services (ORS) at Ryerson University. Distribution is via the researchnet Listserv and on the ORS website <http://www.ryerson.ca/ors>

To subscribe to the Listserv, log on to <http://www.ryerson.ca/ors/topbar/getupdates.html> and follow the instructions.

Questions, materials, comments about Research Opportunities Newsletter can be sent to Galina Maliouta, ORS Program Assistant, Industry Liaison @ <mailto:gmaliout@ryerson.ca> or Dr. Heather Gallant, ORS Coordinator Business Development, Contracts and Technology Transfer @ <mailto:hgallant@ryerson.ca>

