

# Communiqué

SOCIÉTÉ CANADIENNE D'HISTOIRE ET DE PHILOSOPHIE DES SCIENCES  
CANADIAN SOCIETY FOR THE HISTORY AND PHILOSOPHY OF SCIENCE

Nº 82

Summer/Été 2012

## On Caring in a Technoscientific World

by Lisa M Cockburn, *PhD student, York University*

On a sunny weekend last April, about 40 participants from a wide diversity of backgrounds gathered together for the Politics of Care in Technoscience Workshop at York University. The workshop took as a point of departure Maria Puig de la Bellacasa's 2010 article "Matters of Care in Technoscience: Assembling Neglected Things," which argues for a movement from matters of concern to caring and careful action within the material entanglements we are already in.

Charis Thomson (Berkeley) began the weekend with a public lecture on the politics of care involved in biomedical donation. Setting the tone for the weekend, she suggested that we can understand care as epistemology, ontology, caring about or an affectively charged mode of attention. As the weekend progressed we explored landscapes as diverse as permaculture fields, courtrooms, hospitals, first nations reserves, and quantum fields.

As scholars, to care makes us vulnerable, to both suffering and critique. Often derided and devalued, care is the glue that coheres the fragments of experience, filling gaps with meaning. Care can be an obligation, a responsibility, a privilege, a mode of engagement; to care is both to nurture and to trouble. It can signify a movement of affective connection or an assertion of power over another. As such, care can be attached to both humility and control. Issues of care and responsibility closely track temporality, with the temporal locus of care falling in the

present moment and as such, it can only be understood in its particularities.

The complexities of care were well represented over the weekend, and we were challenged to extend our concept of care beyond human concerns, not only to animals but also to insects, plants, microbes, soil and electrons. We were also called to think critically about what our practices of care might be excluding, eliding, obscuring, or obstructing. In contemplating the ethics of care, we were reminded that ethics resides in epistemology, and what we care for will be deeply entwined with what we are engaged and relating with, like it or not. And we were given ample examples of objects of care that are indeed difficult to love: from landfill leachate to government funding boards, HIV to military drones.

Yet what made this workshop truly special was the way in which the subject matter, the format and the participants created not only a container for deep and careful discussion of care, but an experience of it. Each 2-hour panel consisted of three papers circulated in advance, opened by two respondents sharing brief but dense comments on the papers. Each author then responded for five minutes, and the remaining hour and a half was devoted to discussion, a rare treat! As everyone had already begun thinking through the papers, we were able to jump right into intricate dialogue, reminiscent of a truly exceptional graduate seminar. A highlight was the animated and thoughtful exchange on the particularities and paradoxes of moving between the singular and

*...cont'd on p2*

## COMMUNIQUÉ

Newsletter of the  
Société canadienne d'histoire et de philosophie des sciences/Canadian Society for the History and  
Philosophy of Science

Nº 82  
Summer/Été  
2012

[www.cshps.ca](http://www.cshps.ca) [www.schps.ca](http://www.schps.ca)

Please direct submissions and inquiries to Aryn Martin or Sofie Lachapelle, preferably by email (details below). Please note that submissions can be sent in either official language. The editors are grateful to York University for assistance in printing and mailing costs, and to the University of Guelph for providing the necessary software.

Co-editors:

**Aryn Martin**  
STS and Sociology  
York University  
[aryn@yorku.ca](mailto:aryn@yorku.ca)

**Sofie Lachapelle**  
Department of History  
University of Guelph  
[slachap@uoguelph.ca](mailto:slachap@uoguelph.ca)

CSHPS-SCHPS Executive:

President: Kathleen Okruhlik (UWO)  
Past-President: Richard Arthur (McMaster)  
First Vice-President: Lesley Cormack (SFU)  
Second Vice-President and Corresponding  
Secretary: Frédéric Bouchard (Université de  
Montréal)  
Secretary-Treasurer: Conor Burns (Ryerson Uni  
versity)

the general that occurred between Karen Barad, Lucy Suchman and Lorraine Code, which was as intellectually generative as it was punctuated by heartfelt laughter.

Opportunities like this are regrettably infrequent, as packed conference schedules rarely leave enough time for extended discussion. Even breaks were unrushed and allowed time for both decompression and individual discussion, which extended into a well-attended dinner together Saturday evening, where conversations further expanded into the personal. Again and again I heard participants of all career stages comment on the uniquely special atmosphere that was created. It was a safe space in which to share ideas still in development, to learn about and absorb ideas outside our usual areas of specialization, to share personal struggles and triumphs, and a space of support and healing.

At the end of the workshop the picture that emerged was far from simple, but returning to Puig de la Bellacasa, care can perhaps best be understood as a particular ethico-political "transformative ethos", never innocent or simple, always layered and situated and indeterminate. It may not ultimately be a question of what one cares about that matters, but how we care. And despite the complexities and troubles of care, we left feeling cared for, and newly inspired to care.

*[The workshop - organized by Natasha Myers, Ana Viseu and Aryn Martin - was sponsored by the SSHRC Situating Science Cluster, York's Institute for STS, York Departments of Anthropology and Communication Studies, the Office of the Vice-President of Research & Innovation, and the Faculty of Liberal Arts and Professional Studies.*

*For keynote and more, see <http://pct.apps01.yorku.ca/>]*

## ISSUE CONTENTS

### CSHPS/SCHPS Annual Meeting

2012 Agenda	...3
2011 Minutes	...3-5
2012 Reports	...5-11

### Announcements

Conferences	...11-13
Positions	...13-15

# SCHPS/CSHPS

Société Canadienne d'histoire et philosophie des sciences  
Canadian Society for the History and Philosophy of Science

## AGENDA Annual General Meeting Waterloo, May 29, 2012

1. Approval of Agenda
2. Approval of minutes of last meeting
3. President's Report
4. Secretary's Report
5. Treasurer's Report
6. Communiqué Report
7. Nominations Committee Report
8. Programme Committee Report
9. Hadden Prize Committee Report
10. Other business

## Minutes of Annual General Meeting 2011 Fredericton, May 31, 2011

Present: Frédéric Bouchard, Lelsey Cormack, Marga Vicedo, Allan Olley, Ian Stewart, Dan Goldstick, Jeff Kochan, Ken Corbett, Micah Anshan, Adam Richter, Alexei Kojevnikov, Debra Lindsay, Curtis Forbes, Melissa Charenko, Agnes Bolinska, Ingo Brigandt, David Crawford, Paul Greenham, Ben Mitchell, Paul Burnett, Yiftach Fehige, Stephen Snobelen, Letitia Meynell, Gordon McOuat, Tricia Close-Koenig, Kenton Kroker, Taylor Murphy, John Beatty, Steven Turner, Bernie Lightman, Jim Brown, Mark Solovey, Emily Tector, Kathleen Okruhlik, Andrew Reynolds

Order at 12:50

1. Approval of Agenda  
(Cormack/Kroker)  
- passed
2. Approval of Minutes of last meeting  
(Bouchard/Oolley)  
- passed
3. President's Report  
- Kathleen expressed thanks to Steve Turner for local coordination and for hosting a reception at his house after the Drake Lecture  
- noted that Adam Taves, a student in STS at York, was engaging in a CSHPS archival project and that if anyone has old copies of Communiqué they should get in touch with him. Members were also asked to help assemble a list of past Drake lectures and the year they gave their talk. Noted that Wesley Stevens or the Congress secretary may have a more complete list.  
- noted that procedures manuals are being written for each of the committees to assist new chairs with their duties; these will be made available on-line when ready.  
- successfully received our SSHRC travel money and our funding from the NRC to pay our membership and travel for one delegate to the meetings of the International Union of the History and Philosophy of Science and Technology. KO asked 1st VP Lesley Cormack to address the membership on the relationship between CSHPS and the NRC, IUHPST and the Canadian National Committee.  
- motion to accept president's report (Beatty/Forbes)  
- passed
4. Visit from two representatives of the Canadian Federation of the Humanities and Social Sciences  
- (names??) the reps encouraged our society to take advantage of CFHSS financial support for interdisciplinary sessions and international keynote speakers; seek input on future 'Big Thinking' lecture candidates; English-French translation services; support for book publishing; advocacy for humanities & social sciences in Canada; championing open-access to journals (members asked several questions about CANFED's role in this discussion) and tri-council funding; active

in the current Federal Review of research policy; funds available for digitization of materials; providing business service applications to societies including an on-line membership renewal tool with a \$350 start-up cost and \$150/year subscription thereafter; providing help getting non-charitable status and web-site space

-Reps were asked about societies choosing to leave Congress meeting to hold meetings independently; Reps responded that the Canadian Political Science Association is coming back to the Congress

## 5. Treasurer's Report

-discussion of what might be done with funds accumulate in checking account: suggestions: two nutrition breaks/day at congress; hire student to do some cshps archival work (Curtis Forbes volunteered to do this gratis), offer guaranteed amounts for student travel ahead of meeting, look into possibility of using SSHRC support for student travel to other conferences, creation of a grad student caucus with money to put on a special event at congress meeting

Submitted (see attached)

-motion to approve (Lightman/Goldstick)- passed

## 6. Secretary's Report

Submitted (see attached)

- discussion of PayPal benefits: positive

- suggestion to approach Ian Hacking to endow a lecture given at congress meeting

-motion to accept report (Olley/Beatty) --passed

## 7. Communiqué Report

Submitted (read into record A. Reynolds)

-(Cormack/Lightman)—accepted

--Thanks to Sofie Lachappelle and Aryn Martin for their work and to Alison Li for work on website and list serve

## 8. Nominating Committee's Report – (see attachment)

-Motion: That the number of Advisory Board members be increased from five to six, with two of these six members being replaced each year, and that necessary phase-in measures be adopted in 2011 in order to implement the new system (Kroker/Cormack) – passed.

-President called for any nominations from the floor; none made

-Motion to approve slate of nominees as a whole (Cormack/Meynell)—approved

Program Committee: Mélanie Frappier (University of King's College), Chair  
Robert Hudson (University of Saskatchewan)  
Elizabeth Neswald (Brock University)

Local Arrangements: Doreen Fraser (University of Waterloo)

Nominating Committee: Daryn Lehoux (Queen's University)

Advisory Board: Agnes Bolinska (University of Toronto) – 2 year term

Ingo Brigandt (University of Alberta) – 3 year term

Lisa Gannett (St. Mary's University) – 4 year term

Yves Gingras (Université du Québec à Montréal) – 4 year term

Ernie Hamm (York University) – 2 year term

Margaret Schabas (University of British Columbia) – 3 year term

President expressed thanks to Anjan Chakravarty and Katie Andersen for their work preparing the slate of nominees.

## 9. Conference Program Committee Report

- presented by Marga Vicedo: there were 78 submissions of which 68 were presented. Marga spoke of the challenge of organizing individual papers into thematic sessions and encouraged people to submit organized sessions in future; thanks expressed to all those who submitted; President thanked Marga for an excellent job which included dealing with last minute cancellations which required reorganizations to the schedule; question was asked why so few international presenters, the expense of flying to a smaller city given as a possible reason; possibility of an author meets critics session raised to draw more interest and increase attendance; as well as a panel of two or more invited people to discuss the current state of history and philosophy of science as a discipline

Motion to accept (Olley/Beatty) -- passed

## 10. Hadden Book Prize Committee Report

- Marga Vicedo thanked David Pantalony and Mélanie Frappier for their assistance with the Hadden Prize selection, as well as Colin Howson and Alan Berkowitz who read papers to provide their opinion on several more technical papers; there were 11 excellent submissions - Prize winner Tricia Close-Koenig for "Catalogues,

logbooks and atlases: Inventory management in 19th and 20th century pathological anatomy"; and honourable mention for Benjamin Mitchell for his paper "Occult correspondences: W.T. Stead, the community of Borderland and the Brahmins of Science"

#### 11. Other business

- Discussion of how to get more francophone papers on the program; suggested some anglophone members understand French well enough to follow a paper presented in French but may not feel comfortable asking a question in the language; suggested that if session chairs were bilingual they could help translate questions into French; a general recommendation was made for more of our members to make the effort to become bilingual (if not for the scholarly benefits then for the general benefit of staving off cognitive debilitation in old age as claimed by a recent study!)
- Frédéric Bouchard informed the membership (en français) of the upcoming meeting of the Société de Philosophie des Sciences in Montréal in the spring of 2012
- HOPOS 2012 meeting in Halifax June 21-24
- Anyone interested in or currently working on a digitization project in HPS should be aware of the Digital HPS Consortium project ([http://www.digitalhps.org/index.php/Main\\_Page](http://www.digitalhps.org/index.php/Main_Page))

Motion to adjourn (Goldstick) 2 pm

*Prepared by A. Reynolds, Secretary*

## 2012 President's Report

We have had another good year; the Society is in good shape, both financially and intellectually. Our presence on the international stage has been especially strong during the past year.

As a class C member of the International Union for History and Philosophy of Science and Technology (IUHPST), we were allowed to send three official delegates to the Congress of the Logic, Methodology and Philosophy of Science in Nancy, France during July 2011. Jean-Pierre Marquis, Jeff Kochan, and Elaine Landry represented CSHPS and enjoyed full voting

rights in the General Assembly. We are grateful for their service.

The Division of Logic, Methodology and Philosophy of Science (DLMPS) has a sister division within IUHPS, the Division of History of Science and Technology (DHST). The next DHST Congress will take place in Manchester during July 2013, and the next DLMPS Congress will be held in Helsinki during the summer of 2015. We, of course, hope to be well represented at both meetings. Our participation in the International Union is made possible by the National Research Council (NRC), which pays for our DLMPS and DHST memberships. The NRC requires us to undergo an Annual Performance Review. Lesley Cormack, first vice-president of CSHPS, has done an excellent job of reporting on our activities and thus maintaining the support of the NRC. She does, however, need your help. Please be sure to send her a list each year of your international activities.

CSHPS is also a full participant in the "Three-Societies Meeting" for history of science. The seventh joint meeting of the British Society for the History of Science, the Canadian Society for the History and Philosophy of Science, and the History of Science Society was held in Philadelphia, Pennsylvania from 11–14 July 2012. Sofie Lachapelle was our representative on the program committee, and Lesley Cormack was our official representative at the conference itself. (Many thanks to both of them for their hard work on our behalf.) The next meeting will take place during the summer of 2016, when it will our turn to host.

Closer to home, some concerns have been expressed about the relatively low rate of participation in CSHPS by historians of science. Any and all ideas about how we might improve that situation would be greatly appreciated. Keep this in mind when making symposium proposals for 2013.

At the AGM, Frédéric Bouchard, our second vice-president, talked about the need to develop a good list of people to serve on the SSHRC grant committees that adjudicate HPS proposals. Please assist him in these efforts. Without qualified assessors, our success rate is not likely to improve.

Following the AGM, I wrote (as instructed by the membership) to James Moore, Minister of Canadian Heritage and Official Languages to express our concerns about cutbacks and service reductions in Libraries and Archives Canada. (Thank you to James Hull for his assistance in drafting that letter.) The Minister wrote back thanking us for the letter and saying that he had forwarded a copy of our correspondence to the Deputy Head and Librarian and Archivist of Canada so that he will be aware of our concerns.

News of the elimination of SSHRC's Aid and Attendance Grants to Scholarly Associations was very disappointing. Like many other societies, we have used most of our annual grant to support graduate student travel to the Congress. The fact that our first meeting without such support will be in Victoria and that average travel costs will be higher than usual poses an additional challenge. We will need your help in figuring out how to make it possible for grad students to continue to participate fully in our annual conference.

None of our successes would be possible without the support of our membership and especially those who take on special roles for the Society. Thank you all for your service to CSHPS! Our 2012 meeting could not have taken place without the hard work of the Program Committee, headed by Mélanie Frappier, and our Local Arrangements organizer, Doreen Fraser. Special thanks are owed to Andrew Reynolds who has done an amazing job holding us together in his three years as Secretary-Treasurer and to Alison Li, who is passing the baton after eight years as our Website/Listserv Manager.

Our meeting at the Congress in Victoria is scheduled for June 3-5, 2013. I look forward to seeing you there.

*Kathleen Okruhlik, President*

## 2012 Treasurer's Report

Opening Balance	28,951.47
<i>Credits</i>	
Membership Dues	3658.62
SSHRC travel grant	2685.00
CFHSS (Congress reimburse 2011 \$2440-1652.06)	787.94
Total Credits	7131.56
Total	36,083.03
<i>Debits</i>	
Travel reimbursement (students/sec.treas., 2011)	5997.28
Poster printing etc. annual meeting (F'ton)	26.00
Drake Lecturer (including dinner)	2017.63
Hadden Prize	79.33
CFHSS Dues	882.42
Bank Fees	71.50
Total Debits	9074.16
<b>Net</b>	<b>27,008.87</b>
5-Year Running Balance	
May 5, 2007	17,201.33
May 5, 2008	15,875.57
May 5, 2009	15,356.85
May 2010	21,442.09
May 2011	29,028.22

*Andrew Reynolds, Secretary-Treasurer*

## 2012 Secretary's Report

### Membership

Membership is up from what it was this time last year (140), and we will no doubt pick up more members throughout the rest of the year.

Membership category	Number
Regular	51
Student	42
Retired/Partial employed	14
Regular + Affiliated CSHPM	4
Student/Retired + CSHPM	0
CSHPM Affiliated	29
Honorary	3
Total	143

Figures from 2011 – 146; 2010 – 147; 2009 – 120; 2008 – 139; 2007 – 103; 2006 – 68; 2005 – 98; 2004 – 117; 2003 – 121; 2002 – 114

### Grants

We have received again a travel grant from SSHRC in the amount of \$2685.00 to cover the cost of travel to the Congress.

*Respectfully,  
Andrew Reynolds, Secretary-Treasurer*

## 2012 Communiqué Annual Report

This Spring issue (#81) marked the end of our third year together as co-editors of Communiqué.

We continued with our broader objective to use Communiqué to improve communication among CSHPS-SCHPS members throughout the year. To this end, we encouraged member-generated content and sought out graduate students, asking them to report on the various workshops, conferences or events in HPS/STS occurring around Canada.

For the second year in a row, we decided to reach out more broadly to science studies scholars and others with interests in HPS/STS through a themed issue on Organism (Autumn, #80.) We collaborated with several researchers at the Canadian Museum of Nature as well as members of our own society on this. We are planning on another themed issue this fall (tentatively titled "People.")

Many, many thanks to all those who provided content for us this year. We encourage everyone to continue to help us in making Communiqué a newsletter that represents the interests of the members of the CSHPS-SCHPS well.

Finally, we would like to thank York University's Division of Natural Science, and especially April Josephs, for their support with the printing and distribution of Communiqué.

*Sofie Lachapelle  
Aryn Martin*

## 2012 Nominating Committee Report

We have sought and obtained the agreement of the following members of the society to stand for election to the following positions at this Annual General Meeting.

Secretary-Treasurer:  
Conor Burns (Ryerson University)

Program Committee:  
Elizabeth Neswald (Brock University), Chair  
Bryson Brown (University of Lethbridge)  
Hannah Gay (Simon Fraser University)

Local Arrangements:  
Carrie Klatt (University of Victoria)

Nominating Committee:  
Jean-Pierre Marquis (Université de Montréal)

Website/Listserv Manager:  
Isaac Record (University of Toronto)

For information only:

The following members will continue in the offices they currently occupy, as per the terms of their previous election.

President:

Kathleen Okruhlik (University of Western Ontario)

Past-President:

Richard Arthur (McMaster University)

First Vice-President:

Lesley Cormack (University of Alberta)

Second Vice-President:

Frédéric Bouchard (Université de Montréal)

Nominating Committee:

Daryn Lehoux (Queen's University)

Communiqué Editors:

Sofie Lachapelle (University of Guelph)

Aryn Martin (York University)

Advisory Board:

Agnes Bolinska (University of Toronto)

Ingo Brigandt (University of Alberta)

Lisa Gannett (St. Mary's University)

Yves Gingras (Université du Québec à Montréal)

Ernie Hamm (York University)

Margaret Schabas (University of British Columbia)

*Respectfully submitted,  
Anjan Chakravartty  
Daryn Lehoux*

## 2012 Program Committee Report

The members of the 2012 Program committee were:

Mélanie Frappier, University of King's College

Elizabeth Neswald, Brock University

Robert Hudson, University of Saskatchewan

This year, the committee received 99 individual abstracts and 1 session proposal (3 papers). Approximately 20%

(20/99) of the proposals were submitted by scholars based outside of Canada (Italy, France (3), England (3), Scotland, Israel, Belgium, The Netherlands, Egypt, Singapore, USA (7)). The number of international submissions may be the results of a strong effort to widely distribute the call for abstracts and, we hope, reflects the growing presence of the Society on an international level.

Sixty-five scholars presented in Waterloo in three parallel sessions. Of special note were a joint session with the Canadian Philosophical Association entitled "The Laboratory of the Mind/Le laboratoire de l'esprit," and a session on entitled "Newton's Scientific Method in Cosmology Today: The Transformation of Dark Energy from Wild Hypothesis to Accepted Background for Large Scale Cosmology" sponsored by the Perimeter Institute who generously offered a visit of its facilities to the CSHPS members. I especially want to thank Bill Harper (University of Western Ontario), Shant Baghramian (PI), Stephanie Mohl (PI), and Niayesh Afshordi (PI) for organizing the Perimeter Institute event. The person who gave initial push for the event was Doreen Fraser (Waterloo), this year local organizer. Her knowledge of local experts, of the campus, and of the meeting's organizational deadlines in general proved invaluable. I believe it would be useful to make the local organizer a permanent member of the programme committee.

In collaboration with the CSHPM, the CSHPS invited Andrew Hodges (Wadham College, Oxford University) to give this year Stillman Drake/Kenneth O. May Lecture. Entitled 'What does Alan Turing tell us about the history of science?', Hodges' presentation marked the 100th anniversary of Turing's birth.

Given the success of these joint ventures with other societies and institutions, I invite all CSHPS's members to submit more session proposals, joint sessions with other societies, and interdisciplinary sessions demanding the collaboration of junior and senior scholars. For the same reason, future program committees will want to ask directly CSHPS members active in "sister" organizations to organize such events. To facilitate this process, I suggest amending the CSHPS membership form to give our members a chance to volunteer information about

their involvement in other associations.

This year again the number of French-language submissions was unfortunately extremely low: only two were received. We should work actively towards making the CSHPS a more welcoming audience to francophone scholars, especially since their absence means that the meeting is not displaying the range of research in history and philosophy of science pursued in Canada. Here again, it seems that the organization of sessions could be a first step towards a more visible presence of francophone scholars. Future programme committees are strongly encouraged to actively organize French and bilingual sessions.

As in previous year, there was a predominance of philosophy over history of science papers in the received submissions. The committee would like to suggest discussing with different historians of science across Canada how we could make the CSHPS meeting a more interesting output for their work.

Finally, I would like to thank Elizabeth Neswald and Robert Hudson for evaluating submissions and helping finalize the program in a thorough and timely manner. I am also grateful to Kathleen Okruhlik and Doreen Fraser for their advice and support.

*Mélanie Frappier  
Chair of the 2012 Program Committee*

## Rapport du comité de programme

Les membres du comité de programme 2012 étaient :

Mélanie Frappier, University of King's College  
Elizabeth Neswald, Brock University  
Robert Hudson, University of Saskatchewan

Cette année, le comité a reçu 99 résumés de communications individuelles et une proposition de séance (3 communications). Près de 20% (20/99) des propositions furent soumises par des chercheurs basés à l'extérieur du Canada (Italie, France (3), Angleterre (3), Écosse, Israël, Belgique, Pays-Bas, Égypte, Singapour, États-Unis (7)). Le nombre de soumissions

internationales est peut-être le résultat du grand effort fait pour distribuer largement l'appel de soumissions. Nous espérons aussi qu'il reflète la présence croissante de la Société à l'échelle internationale.

Soixante-cinq chercheurs ont présenté leurs conclusions à Waterloo, lors de trois sessions parallèles. Soulignons tout particulièrement un séance organisée conjointement avec l'Association canadienne de philosophie intitulée « The Laboratory of the Mind/Le laboratoire de l'esprit » ainsi qu'une séance intitulée « Newton's Scientific Method in Cosmology Today : The Transformation of Dark Energy from Wild Hypothesis to Accepted Background for Large Scale Cosmology » organisée grâce au support financier du Perimeter Institute qui a généreusement offert une visite de ses installations aux membres de la SCHSP. Je tiens particulièrement à remercier Bill Harper (University of Western Ontario), Shant Baghramian (PI), Stephanie Mohl (PI), et Niayesh Afshordi (PI) pour l'organisation de cet événement. Doreen Fraser, qui était cette année en charge de l'organisation locale de la SCHPS, est la personne qui a initié l'événement. Sa connaissance des experts régionaux, du campus universitaire de Waterloo, et des diverses échéances à respecter pour l'organisation du congrès furent d'une aide considérable. Il serait utile, je crois, de faire de l'organisateur/trice local/e un membre permanent du comité de programme.

En collaboration avec la SCHPM, la SCHPS a cette année invité Andrew Hodges (Wadham College, Oxford University) à donner la conférence Stillman Drake/ Kenneth O. May. Intitulée « What does Alan Turing tell us about the history of science? », la présentation faite par Hodges soulignait le centième anniversaire de naissance de Turing.

Compte tenu du succès des ces entreprises communes, j'invite tous les membres de la SCHPS à soumettre plus de propositions de séances, plus de sessions organisées en collaboration avec d'autres sociétés, ainsi que plus de séances interdisciplinaires demandant la collaborations de jeunes chercheurs avec des collègues plus expérimentés. Pour la même raison, les futurs comités de programme voudront sans doute demander directement aux membres de la SCHPS actifs dans des sociétés « soeurs » d'organiser de tels événements. Pour faciliter ce

processus, je suggère de modifier la forme d'adhésion de la SCHPS pour donner la chance à nos membres d'offrir volontairement de l'information sur leur participation dans d'autres associations.

Malheureusement, cette année encore le nombre de soumissions en langue française fut extrêmement bas : seulement deux propositions ont été reçues. Nous devrons travailler activement pour faire de la SCHPS un public plus accueillant pour les chercheurs francophones puisque leur absence implique que notre rencontre annuelle ne rend pas compte de l'étendue des recherches en histoire et philosophie des sciences faites au Canada. Ici encore, il semble que l'organisation de séances pourrait être un premier pas vers une plus grande présence des chercheurs francophones. Les futurs comités de programme voudront fortement encourager l'organisation de séances en français ou bilingues.

Comme par le passé, la philosophie des sciences a prédominé dans les soumissions aux dépens de l'histoire des sciences. Le comité suggère de consulter des historiens des sciences à travers le pays afin de déterminer comment la rencontre de la SCHPS pourrait devenir une plateforme plus intéressante pour leurs travaux.

Finalement, j'aimerais remercier Elizabeth Neswald et Robert Hudson pour leurs évaluations des soumissions et leur aide attentive et rapide à la finalisation du programme. Je suis aussi reconnaissante à Kathleen Okruhlik et Doreen Fraser pour leurs conseils et leur support.

*Mélanie Frappier  
Présidente du comité de programme 2012*

### **Hadden Prize Committee Report**

The members of the 2012 Richard Hadden Award committee were:

Mélanie Frappier, University of King's College, Chair  
Andrew Ede, University of Alberta  
Frédéric Bouchard, Université de Montréal  
Andrew Wayne, University of Guelph

Six papers were submitted for the 2012 Richard Hadden Award for the best student paper presented at the CSHPS annual meeting in Waterloo. Although fewer papers were submitted than in the preceding year (probably due to an earlier submission date) the committee found them to be a very high quality. We would like to congratulate all the students who submitted a paper for the prize for the professionalism of their work.

The committee unanimously decided to attribute the 2012 Richard Hadden Award to both Adam Richter (University of Toronto) for "The Trinity and the Cube: Nescience in the Epistemology of John Wallis" and to Melissa Charenko (University of Toronto) for "Illuminating the Turn of the Century Physics at the University of Toronto: The Case of the Crookes Tube." Each of the two texts presented a strong, well-researched argument supporting a clear and precise thesis. The committee especially appreciated the fluidity of the writing and the authors' ability to appeal to an audience constituted of both philosophers and historians of science. Congratulations to both winners.

To augment the number of submissions, we suggest to revise the prize's guidelines (section 2.b (notification)) to include sociology departments since Hadden himself was a sociologist. We also encourage the future award committees to use a submission date closer to the CSHPS meeting.

As chair of the Committee, I would like to personally thank Andrew Wayne, Andrew Ede, and Frédéric Bouchard for their insights and their enthusiasm to serve on the committee.

*Mélanie Frappier,  
Chair of the 2012 Richard Hadden Award committee*

### **Rapport du comité pour le prix Richard Hadden**

Les membres du comité pour le prix Richard Hadden 2012 étaient:

Mélanie Frappier, University of King's College, Présidente  
Andrew Ede, University of Alberta  
Frédéric Bouchard, Université de Montréal  
Andrew Wayne, University of Guelph

Six textes ont été soumis pour le Prix Richard Hadden soulignant le meilleur texte étudiant présenté lors de la rencontre annuelle de la SCHPS à Waterloo. Moins de textes ont été reçus cette année que par les années passées (probablement parce que les textes devaient être soumis plus tôt), mais tous étaient de très haute qualité. Le comité tient à souligner le professionnalisme des étudiants et étudiants ayant soumis un texte pour le prix et nous les félicitons pour leur travail.

Le comité a décerné à l'unanimité le prix Richard Hadden 2012 à Adam Richter (University of Toronto) pour "The Trinity and the Cube: Nescience in the Epistemology of John Wallis" et à Mellissa Charenko (University of Toronto) pour "Illuminating the Turn of the Century Physics at the University of Toronto: The Case of the Crookes Tube." Les deux textes présentaient un argument solide, bien recherché et supportant une thèse claire et précise. Le comité a tout spécialement apprécié la fluidité de l'écriture et l'habileté des deux auteurs à rejoindre un auditoire formé d'historiens et de philosophes des sciences. Nos félicitations aux deux lauréats.

Dans le but d'augmenter le nombre de soumissions, nous suggérons de réviser les règlements du prix à propos de l'annonce du concours (section 2.b) afin d'y inclure les départements de sociologie (Hadden était, après tout, un sociologue). Nous encourageons aussi les futurs comités d'attribution du prix à choisir une date de soumission plus proche de la rencontre de la SCHPS.

En tant que présidente du comité, je tiens à remercier personnellement Andrew Wayne, Andrew Ede et Frédéric Bouchard pour leur discernement et leur enthousiasme à servir sur le comité.

*Mélanie Frappier  
présidente du comité du Prix Richard Hadden 2012.*

## ANNOUNCEMENTS

### - Talks, workshops, and conferences -

#### Technoscience Salon: Ecologies - A Conversation Round the Campfire

The opening event of this year's technoscience salon is "Ecologies: a conversation round the campfire." Multiple imaginaries and practices gather under the term ecology. What counts as ecology, and for whom? What is the political, epistemological, ontological and aesthetic work that the concept of ecology can do? Read our provocation here <http://technosalon.wordpress.com/>

What : with a mix of conviviality and play, we invite scholars, students, artists, and scientists to join us around the main campfire at Dufferin Grove Park on Wednesday September 12, 2012, 6-8pm to discuss life, technoscience and ecologies. Children and pets welcome! Pot-luck foods , b.y.o.b.

Conversation starters :: Astrid Schrader (York) and Michelle Murphy (UoT)

For more information on this special salon event, visit our website at <http://technosalon.wordpress.com/>

The ubc science and technology studies graduate program is pleased to announce:

#### The 2012 Stephen M. Straker Memorial Lecture at the University of British Columbia

Professor Steven Shapin from Harvard University will talk on "The Tastes of Wine: Towards a Cultural History of Sense and Value" on Monday, 24 September 2012, 4:00-6:00 pm, at the Aquatic Ecosystems Research Laboratory (AERL) 120. Reception to follow.

#### Philopolis Guelph: a Community of Ideas

People live in communities, and while philosophers are no exception, philosophy has historically tended to emphasize individual contribution over collective dialogue. Philopolis is an event that aims to emphasize the value of

communal reflection by facilitating discussion and forging new connections between people and ideas through panel discussions, workshops, and activities of many kinds. The goal of the event is to explore philosophical ideas and their connections to everyday life (as well as to other academic fields), which requires putting aside the jargon that can often make academic philosophy inaccessible to the broader community. Philopolis welcomes and actively encourages the curious of mind from all backgrounds to take part, drawing on this diversity to enrich the whole. The event is generously supported by the University of Guelph, and offers free admission as well as light snacks and drinks throughout the weekend.

On the heels of its much-lauded success this past spring, the Philopolis series will return to Guelph from October 12th–14th, 2012! We're anticipating about 60 activities throughout the course of the weekend, taking place in and around downtown Guelph.

Our website also offers a newsfeed to keep you up to date, links to our social media, as well as multimedia samples and schedules from past events. If you have any questions or comments, please feel free to get in touch with the Philopolis organizers via email: [guelph@philopolis.net](mailto:guelph@philopolis.net). You can also get updates by liking the Philopolis Guelph Facebook page: <https://www.facebook.com/guelphphilopolis>

### **The Canadian Science Policy Conference, Calgary November 5–7 2012**

Under the motto “Building Bridges for the Future of Science Policy”, CSPC 2012 is very pleased to come to the TELUS spark centre in Calgary, Alberta – Canada’s first new purpose-built science centre in more than 25 years.

This year’s conference, November 5–7 2012, will explore topics of national relevance with particular regional significance to Canada’s west under the following themes:

- Innovating on energy supply and demand for more sustainable resource management: a critical test for the integration of science, technology and policy
- Re-imagining Canadian healthcare: how innovation in science and policy can contribute to a more sustainable

system

- Food, fuel, and farmers: agriculture at the convergence of multi-disciplinary science policy issues
- Science-technology-society-nexus

If you have any questions, please contact [program@sciencepolicy.ca](mailto:program@sciencepolicy.ca)

### **Science and society 2013**

On October 21-23, 2013, Science and Society will be held at the University of Ottawa. The conference theme will be “Scientific Communication and its Publics.”

Science and technology shape our world. They present great promise but they are also the source of much controversy and social anxiety. Like never before, there is a need for broad and informed discussion of science and technology and their place in our society.

Yet the communities that engage in, benefit from, and seek to understand science and technology are often disconnected. Their shared interests are often misunderstood, and their common goals overlooked. This disconnect not only impoverishes our grasp of science and technology and their social implications but can also have negative consequences for the public good, particularly at a time when Canadian science faces such profound challenges.

Science and Society 2013 aims to connect these communities and uncover common goals, competing concerns and the possibility of joint strategies. It will involve and reach out to practitioners from various sectors, academics of diverse disciplines and an increasingly interested public. At its broadest level it will explore the relationships between public policy, scientific research and the study of science itself – including but limited to how these inform one another and can affect, whether positively or negatively, the wellbeing of Canadians.

The conference will have two different yet entwined components: (1) an academic component for which a targeted call for papers will be issued in the fall of 2012; and (2) a public component designed for a truly broad audience and potentially involving additional collaborators.

The novelty and strength of the conference comes from this hybrid nature. Fostering dialogue between academics, civil servants and the general public will not only shed new light on the common challenges and opportunities facing these groups but also point the way towards novel solutions and courses of action. One way the event will do this will be to go beyond common conference formats in its use of innovative methods to distill opinions on the most pressing issues and assess how to address them.

The conference will be a major event in Ottawa, international in scope while keeping a Canadian perspective and will take place from October 21 to 23, 2013 (during national science and technology week). It is a collaboration between the following three partner organizations:

- Professional Institute of the Public Service (PIPSC) ([pipsc.ca](http://pipsc.ca))
- The Situating Science Strategic Knowledge Cluster ([sustsci.ca](http://sustsci.ca))
- Institute for Science, Society and Policy (ISSP) ([issp.uottawa.ca](http://issp.uottawa.ca))

Each partner has a proven track record of organizing events on science and society.

During its 2007 and 2010 symposia, the professional institute addressed the current state of public science, science policy and science-policy governance. Situating science, through the various conferences, workshops and public events it has supported across Canada with its many partners from different disciplines and sectors, has explored the social and cultural significance of science and technology. And the ISSP has held and supported several events in Ottawa dealing with cutting-edge technologies and their social and political implications.

Each partner has brought diverse groups together before. Each has its own networks, resources and strengths that align with select themes and audiences of the conference. The successful combination of these capacities will make Science and Society 2013 a truly multi-sectorial, multi-disciplinary conference that addresses issues of concern to all Canadians.

The mission of the conference is to create an open forum, in the nation's capital, to discuss the key issues at the interface of science, technology, innovation and society. The conference will display the importance of connecting disparate themes and will bring together groups not usually in contact to discuss subjects of common interest

and brainstorm solutions to common challenges. It will demonstrate that collaboration among academics, students, policy makers, stakeholders and the public at large can lead to new insights, new perspectives, and a deeper understanding of the social implications of science and technology. It will also make the discussion of science more prominent in the national dialogue.

The conference has several target audiences:

- Policymakers and politicians
- Scholars and scientists
- Opinion leaders
- Students
- Public at large
- Media

The conference will create a broad forum for the discussion of key current issues, including:

- The social and cultural place of science;
- The importance of government science, and the challenges facing government science in Canada;
- The top challenges and opportunities regarding science and society;
- What science does, what it teaches us and where it can lead us (e.g., not only science as a source of diagnosis and solution, but also sometimes as a source of problems);
- The changing roles of programs carried out by governments, public (do-it-yourself), industry and academic sectors;
- The changing roles of society in decision-making and participation in science and technology.

Stay tuned for more information

### **- Positions and fellowships -**

#### **Tenure-Track Appointment as the Endowed Hannah Chair in the History of Medicine at McMaster University**

McMaster University's Faculty of Humanities invites applications from historians who demonstrate an outstanding early record of achievement for a tenure-track appointment as the endowed Hannah Chair in the History of Medicine. The appointment will be made at the

assistant or associate professor rank, depending on the qualifications of the successful candidate.

McMaster University is a research-intensive university with a long standing reputation as Canada's most innovative university. The Hannah Chair will be a key member of the Department of History and is expected to make a significant contribution to the research and educational missions of the university. Teaching will include advanced undergraduate courses in the candidate's area of specialization, as well as participation in the teaching rotation for introductory courses. The successful candidate will contribute to all aspects of the department's ma and PhD programs. The Hannah Chair will also have the opportunity to seek associate status in McMaster's faculty of health sciences and will organize a lecture series in the history of medicine open to scholars across campus.

Candidates should hold a PhD in history with demonstrated research productivity in the history of medicine. Candidates should submit a detailed statement of research, teaching and outreach interests, curriculum vitae, and one sample publication. They should also arrange for three letters of reference to be sent by the application deadline.

Applications received by November 1, 2012 will be assured of consideration. The starting date of the appointment is July 1, 2013.

All qualified candidates are encouraged to apply; however, Canadian and permanent residents will be given priority. McMaster University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff.

The university encourages applications from all qualified candidates, including women, members of visible minorities, aboriginal persons, members of sexual minorities, and persons with disabilities.

Inquiries and applications should be addressed to:

Hannah Chair selection committee  
C/o the dean, faculty of humanities  
Chester new hall, room 112  
McMaster University  
1280 main st. West

Hamilton, on l8s 4k1 Canada  
Email: [hollandl@mcmaster.ca](mailto:hollandl@mcmaster.ca)

### **Postdoctoral Fellowship at the Max Planck Institute for the History of Science**

The Max Planck Institute for the History of Science, Berlin (Max Planck Research Group Art and Knowledge in Pre-Modern Europe; Director: Prof. Dr. Sven Dupré) announces

One Postdoctoral Fellowship for one year starting date January 1, 2013 (postponement negotiable). Outstanding junior scholars are invited to apply. Candidates should hold a doctorate in the history of science and technology (including art technology) or a related field at the time of application and show evidence of scholarly promise in the form of publications and other achievements. Tenure of a prior postdoctoral fellowship will be to the candidate's advantage. Research projects should address the history of knowledge and art up to the eighteenth century (with a preference for the period between 1350 and 1750), and may concern any geographical area within Europe, and any object of the visual and decorative arts. Especially welcome are projects related to the research group projects on 'Art and Alchemy', 'Colour in Art and Colour in Nature' And 'From Cennini to De Mayerne: Artists' Recipes'. For short descriptions of these projects, see <http://www.mpiwg-berlin.mpg.de/en/research/projects/mrgdupre>.

The Max Planck Institute for the History of Science is an international and interdisciplinary research institute (<http://www.mpiwg-berlin.mpg.de/en/index.html>). The colloquium language is English; it is expected that candidates will be able to present their own work and discuss that of others fluently in that language. Fellowships are endowed with a monthly stipend between 1.900 € and 2.300 € (fellows from abroad) or between 1.468 € and 1.621 € (fellows from Germany), whereas senior scholars receive an honorary commensurate with experience.

Candidates of all nationalities are encouraged to apply; applications from women are especially welcome. The Max Planck Society is committed to promoting handicapped individuals and encourages them to apply.

Candidates are requested to submit a curriculum vitae (including list of publications), a research proposal on a topic related to the project (750 words maximum), one sample of writing (i.e. Article or book chapter). They should arrange to have two referees sent letters of recommendation under separate cover to:

Max-Planck-Institut Für Wissenschaftsgeschichte  
Max Planck Research Group Dupré  
Boltzmannstr. 22  
14195 Berlin  
Germany

(Electronic submission is also possible: [officedupre@mpiwg-berlin.mpg.de](mailto:officedupre@mpiwg-berlin.mpg.de)) by September 15, 2012.

#### **Hewton and Griffin Bursaries for Archival Research in 2013**

The Friends of the Archives at the Centre for Addiction and Mental Health (CAMH), dedicated to the history of Canadian psychiatry, mental health and addiction, have established two endowment funds. These funds annually provide bursaries in memory of their late colleagues, Ms. E.M. (Lil) Hewton and Dr. J.D.M. (Jack) Griffin, O.C.

The main purpose of the bursaries is to provide financial assistance to students, and others not necessarily associated with an academic institution, who propose to undertake archival research on an aspect of the history of mental health or addiction in Canada. The FOA board at its discretion may approve bursaries to a maximum of \$2,500 each.

There is no application form. Candidates are invited to submit a letter of intent not exceeding 300 words, together with a budget and résumé, not later than November 30, 2012. These awards are conditional on the bursary holders agreeing to submit progress reports within one year, and a final report including a financial synopsis within two years of receiving the bursary.

Please submit an application for the year 2013 by the

November 30th, 2012 deadline to:

Vivienne Gibbs – President, Friends of the Archives  
Centre for Addiction and Mental Health  
1001 Queen Street West, Toronto, ON M6J 1H4

Or preferably by e-mail: [John\\_Court@camh.net](mailto:John_Court@camh.net)

#### **PLEASE SUBMIT TO OUR AUTUMN ISSUE!**

The Autumn issue will be devoted, as usual, to member updates; share your news with the SCHPS/CSHPS community. In addition, the past two Autumn issues have had short articles on a particular theme, and we will be trying this format again. Following up on “Artifacts” (#77) and “Organisms” (#80), we’ll be soliciting stories about “People”. Most of us encounter humans as research subjects and objects - consider sending us a little-known anecdote you’ve unearthed about the characters who populate your work. A call will go out on the CSHPS listserv in October and the deadline will be in mid-November. Submission details are on p.2.

#### **ELECTRONIC PAYMENT FOR CSHPS-SCHPS MEMBERSHIPS AVAILABLE**

SCHPS-CSHPS is offering electronic membership and renewal for 2012. The payment site can be reached through the CSHPS website and accepts major credit cards through PayPal. We also continue to accept payment by cheque. Members will receive renewal notices with this information in December or early January.

#### **PAIEMENT ÉLECTRONIQUE DES AHDÉSIONS POUR CSHPS-SCHPS DISPONIBLE**

SCHPS-CSHPS offre l’adhésion et le renouvellement électronique pour 2012. Le site de paiement est accessible par le site web de la SCHPS et accepte les cartes de crédit par le système PayPal. Nous continuons aussi d’accepter les paiements par chèque. Les membres recevront un avertissement avec cette information en décembre ou début janvier.

CSHPS-SCHPS  
STS Program  
218 Bethune College  
York University  
4700 Keele Street  
Toronto ON  
M3J 1P3  
CANADA