A²HPS³ newsletter

Australasian Association for the History Philosophy and Social Studies of Science ISSN: 1326-2289

April 2014

No. 52

Letter from the President

Associate Professor Dean Rickles, University of Sydney

Finally, after several years in limbo, the AAHPSSS conference is back. The preparations are proceeding well: days and location have been fixed, as has the Dyason lecturer (Philip Catton, pulled out of retirement - though since he is retraining himself

successful conference does depend on this), but also to cultivate a stronger, more coherent HPS community. We hope to give more back to our members as our member base is enlarged. For example, in addition to these newsletters, new members will soon be

"new members will soon be able to view Metascience (which has a fairly old connection with AAHPSSS) online, free of charge."

in entirely new directions, "retirement" doesn't seem quite right: he'll be speaking on diagrams in Newton). The talk and symposia slots are filling up nicely, thankfully with high-quality content. An influx of recent hires and post docs in Australia, in addition to the old guard, promises a return to form. However, to function properly, we do need to build and sustain a healthy membership list: not solely for financial reasons (though a able to view *Metascience* (which has a fairly old connection with AAHPSSS) online, free of charge.

Speaking of past form, our treasurer, Luciano Boschiero, unearthed some amusing old from bygone reports AAHPSSS conferences. years ago the reporter Tim Sherratt (now manager of Trove and digital archivist extraordinaire) bemoaned the harsh life of a vegetarian at conference the dinner



Contents

Letter from the President				
Final call for Papers				
2013 AGM Minutes:				
2014 Conference:				
New Publications				
Annals of Science				
Metascience	8			
SHOT	10			
APSTSN	10			
News	11			
Jobs and Fellowships	15			
Upcoming Conferences	18			
From the Archives	19			
Membership	21			

(describing the meals "ugly"), and also bemoaned the lack of music and dancing at the 1992 conference at the University of Sydney. I don't know whether this means that prior to 1992 the AAHPSSS conferences had been a big knees up! But I approve if so. **Perhaps** the Katoomba location will prove stimulating enough? Conferences should be fun and allow for maximally positive interactions (and non-ugly food).

In 1993, in La Trobe, John Jenkin (Emeritus at La Trobe)

raised the issue of the rather difficult times facing and academia academics. Thankfully, Jenkin notes, the irrepressible Jack Smart was present to liven things up and lift the mood. Times are tough for today's academics too, especially the new generation, who face extremely severe competition for positions. Hopefully, we will have the spirit of Smart watching over us at the 2014 conference...

We should remember that events such as the upcoming AAHPSSS conference are vital for our postgraduate students,

soon to face a challenging job market, providing opportunities for presenting talks (in what is usually a less threatening environment than, e.g., a job interview) and for forging personal networks of like-minded academics. The conference is the lifeblood of AAHPSSS; we urge **HPS** researchers to show their by becoming support members and by participating in the conference itself.

AAHPSSS 2014 Biennial Meeting—Katoomba, 16-18 July 2014 FINAL CALL FOR PAPERS

The next meeting will be held over three days at Katoomba in the Blue Mountains, NSW.

Offers of papers are invited at this time. The extended deadline for submission is Friday 25th of April. Titles of papers together with abstracts should be submitted to members of the AAHPSSS executive (e-mails below).

Dean Rickles (dean.rickles@sydney.edu.au);

Kristian Camilleri (kcam@unimelb.edu.au);

Luciano Boschiero (l.boschiero@campion.edu.au).

For more information about registration, location, transport and accommodation, **see page 5**, or visit http://aahpsss.org/conference/2014-conference/

Minutes from AGM November 2013 USYD

8 November 2013

Science Meeting Room, Carslaw 450, The University of Sydney.

Present:

Dean Rickles, Luciano Boschiero, Ofer Gal, Nicola Marks, Alan Salter, Ian Wills, Kristian Camilleri (by phone), Gerhard Wiesenfeldt (by phone)

Apologies:

Peter Anstey, John Schuster

The meeting opened at 2:00 pm.

President's report

After a brief rundown of several recent calamities that led to a cessation of AAHPSSS-based activities, the President reported that, after his experience of hearing about the state of several other philosophical associations (at the last AAP meeting in Queensland), it is clear that AAHPSSS's position is not quite as bad as previously assumed. Financially and in terms of its organisation, it is in a healthy state and its continuation a viable option. He pointed out that the key tasks to get the association into tiptop condition are to make absolutely sure that there is a successful conference in 2014, that the newsletter delivers useful content, and to make sure that the membership structure (and pricing) is established to ensure a productive future.

Treasurer's report

The Treasurer, Luciano Boschiero, reported that the Association's finances were solid. Expenditures in 2012-13 were mainly for bursaries and the construction of a new website. Expected expenditure for 2013-2014 will include the biennial conference to be held in the Blue Mountains in July 2014, for which we might expect a small financial loss given the cost of venue hire. That loss, however, could be recuperated through membership. Because of the lack of AAHPSSS activities over the past two years, there have been no new members and old memberships have technically lapsed. A handful of new members have enlisted since the release of the newsletter, but the Association needs a fresh membership drive to recruit postgraduate students and their supervisors. Registration payment can now be made via PayPal and the AAHPSSS website.

Membership subscriptions

The meeting discussed annual subscriptions and the advantages of providing direct debit facility.

Resolved:

- 1. That the membership year be 1 January to 31 December.
- 2. That the subscription rates advised in AAHPSSS Newsletter No. 51 apply to the calendar year 2014. (\$40 Ordinary member, \$20 Concessional member).
- 3. That a proposal be put to the next Annual General Meeting that future subscriptions be \$60 if paid by other methods or \$40 it paid by direct debit.

Conference

The timing and nature of future AAHPSSS conferences were discussed, as was the possibility of combining with the National Committee on History and Philosophy of Science of the National Academy of Science.

Resolved:

- 1. Conferences to be held two-yearly.
- 2. The next conference expected to be 16 to 18 July 2014 at Katoomba. Venue to of Mountain Heritage to be confirmed.
- 3. The organisational structure for the 2014 conference to be as advised in AAHPSSS Newsletter No.52.
- 4. Nicola Marks to approach the National Committee on History and Philosophy of Science of the National Academy of Science regarding the possibility of a joint conference.

Communication strategies

Possible communication strategies were discussed, including the newsletter, use of Galileo and other lists.

Resolved:

- 1. To promote membership by direct approach to students and other relevant persons.
- 2. To develop a list of benefits to members to assist in promotion.

Website

AAHPSSS has launched a new website at http://aahpsss.wordpress.com/. The meeting was advised that John Wilkins had been paid \$1500 to develop the new website.

New Appointments

Resolved:

That the present office holders would continue until the next AGM in July 2014.

Next Meeting

Resolved

That the next be held during the 2014 conference, provisionally on 18 July, 2014.

The meeting closed at 2:30 pm.

2014 Conference



VENUE & ACCOMMODATION

The Mountain Heritage
Cnr Apex & Lovel Street
Katoomba NSW 2780
(02) 4782 2155
contactus@mountainheritage.com.au
www.mountainheritage.com.au

Special Rates for AAHPSSS conference delegates have been arranged with the Mountain Heritage:

- o \$165.00 per person single room per night (not including breakfast)
- o \$90.00 per person twin room occupancy per night (not including breakfast)

BUS TRANSFERS

Mountain Heritage offers bus transfers to and from Sydney. If you would like a transfer, please let me know (lboschiero@campion.edu.au) so that I might be able to organise a group.

ALTERNATIVE ACCOMMODATION IN KATOOMBA

The Carrington Hotel
15-47 Katoomba Street
Katoomba NSW 2780
(02) 4782 1111
www.thecarrington.com.au

Palais Royale
230 Katoomba Street
Katoomba NSW 2780
(02) 4784 6300
www.palaisroyale.com.au
Best Western Alpine Motor Inn
197 Great Western Highway
Katoomba NSW 2780
(02) 4782 2011
www.bestwestern.com.au

No. 14 Backpacker Accommodation 14 Lovel St. Katoomba NSW 2780 (02) 4782 7104 www.no14.com.au Blue Mountains Backpacker Hostel 144 Bathurst Road Katoomba NSW 2780 (02) 4782 9630 www.bluemountainsbackpackerhostel.com

Hotel Gearin
273 Great Western Highway
Katoomba NSW 2780
(02) 4782 4395
www.hotelgearin.com
Katoomba Mountain Lodge
31 Lurline Street
Katoomba NSW 2780
(02) 4782 3933
www.katoombamountainlodge.com.au

Blue Mountains YHA 207 Katoomba Street Katoomba NSW 2780 (02) 4782 1416 www.yha.com.au

MEALS

Morning Tea, Lunch and Afternoon Tea will be provided on the days of the conference.

CONFERENCE DINNER

The Conference dinner will be in the Dining Room of the Mountain Heritage on Thursday 17th of July.

Cost: \$30.00 per person

REGISTRATION RATES

Regul	ar regi	istration	rates (al	ll ti	hree a	lays)):
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AAHPSSS Member	\$170	Non-Member	\$220
AAHPSSS Conc. Member	\$95	Conc. Non-Member	\$120
Regular registration rates (t	wo days):		
AAHPSSS Member	\$120	Non-Member	\$170
AAHPSSS Conc. Member	\$75	Conc. Non-Member	\$100
Regular registration rates (c	one day):		
AAHPSSS Member	\$65	Non-Member	\$110
AAHPSSS Conc. Member	\$45	Conc. Non-Member	\$70
Late Registration rates (all t	hree days):		
AAHPSSS Member:	\$190	Non-Member	\$240
AAHPSSS Conc. Member	\$115	Conc. Non-Member	\$135
Late Registration rates (two	days):		
AAHPSSS Member:	\$140	Non-Member	\$190
AAHPSSS Conc. Member	\$95	Conc. Non-Member	\$120
Late Registration rates (one	day):		
AAHPSSS Member:	\$85	Non-Member	\$130
AAHPSSS Conc. Member	\$65	Conc. Non-Member	\$90

Close-off for regular registration is: Tuesday 8 July.

Students requiring financial support may apply for the Ian Langham Bursary.

Registration Payment can be made <u>here</u>.

New Publications

Warwick Anderson and I. Mackey, *Intolerant Bodies: A Short History of Auto-Immunity*. Johns Hopkins University Press, 2014.

Adam Lucas, *Ecclesiastical Lordship, Seigneurial Power and the Commercialization of Milling in Medieval England,* Ashgate (UK). Forthcoming: September 2014.

Dean Rickles, A Brief History of String Theory: From Dual Models to M-Theory, Springer, 2014

Richard Yeo, Notebooks, English Virtuosi and Early Modern Science, University of Chicago Press, 2014

Annals of Science

Professor David Philip Miller (since December 2013 Emeritus Professor at the University of New South Wales), is the new co-editor of <u>Annals of Science</u>. He succeeds Professor Trevor Levere and joins the current co-editor Professor Rob Iliffe. Read the following with FREE access: <u>A new Editorial Team</u> by Trevor H. Levere. Discover the <u>first issue of 2014</u> now available online. Individual members of selected History of Science societies, including AAHPSSS, can receive an individual print subscription to *Annals of Science* at a special society member rate of US\$99/£60.

Annals of Science awards a prize annually to the author of an original, unpublished essay in the history of science or technology, which is not under consideration for publication elsewhere. The prize is intended for those who are currently doctoral students, or have been awarded their doctorate within the past four years. The winning essay will be published in the Journal, and the author will be awarded US\$1000 and a free subscription to Annals of Science. Papers should be submitted to the Editor by 30th September 2014.

Find out more about the journal, subscriptions and the essay prize at www.tandfonline.com/tasc.

Metascience

Below is a selection of papers from the latest issue of *Metascience*. For more articles in this issue, and past volumes, click <u>here</u>.

For more articles on-line, click <u>here</u>. All *Metascience* issues will soon be available to AAHPSSS members for free.

Volume 23, Issue 1, March 2014

Book Symposium

<u>Episteme</u>, <u>demonstration</u>, <u>and explanation</u>: A <u>fresh look at Aristotle's Posterior Analytics</u> <u>Gregory Salmieri</u>, <u>David Bronstein</u>, <u>David Charles</u>, <u>James G. Lennox</u>

Essay Review

<u>Kuhn's philosophical conception of science as evolutionary, social, and epistemological Thomas Nickles</u>

Essay Review

Revisiting Structure

Howard Sankey

Essay Review

The questionable inventions of the clever Dr. Einstein

Alberto A. Martínez

Book Review

Reflections on what Einstein means to Us

David E. Rowe

Book Review

The popular reception of Einstein's relativity in Britain

Vanja V. Malloy

Essay Review

Kant's natural-scientific output

Marius Stan

Essay Review

Beyond and behind Hilbert spaces: Interpreting quantum theories via mathematical

advances

Aristidis Arageorgis

Book Review

Bohr and Wittgenstein on language and reality

Alisa Bokulich

Book Review

Taking the long view on light

Theresa Levitt

Book Review

Unearthing a buried memory

Paul Needham

Book Review

From father to son: The paradoxical continuity between corpuscles and electron waves

Isobel Falconer

Book Review

David Hilbert: Philosophy, epistemology, and the foundations of physics

Katherine Brading

Book Review

Hanging together, falling apart

Alfred Nordmann

SHOT

Dr Honghong Tinn

The Society for the History of Technology was formed in 1958 to encourage the study of the development of technology and its relations with society and culture. An interdisciplinary organization, SHOT is concerned with the history of technological devices and processes as well as with the role of technology in history--that is, the relationship of technology to politics, economics, science, the arts, and the organization of production, and with the role it plays in the differentiation of individuals in society. The annual meeting of SHOT in 2016 will be held in Singapore, where would be a great opportunity for SHOT members to meet with and further collaborate with scholars from the Australasian Association for the History and Philosophy and Social Studies of Science.

The SHOT Internationalization Committee would like to invite AAHPSSS scholars to nominate International Scholars. Each year, SHOT designates up to four International Scholars for a two-year term. One of the goals of the International Scholars program is to foster an international network of scholars in the history of technology that will benefit all members of the Society. The Society welcomes nominations from March 1 to April 15, 2014. For more information about the application procedures, please visit:

http://www.historyoftechnology.org/about_us/international_programs.html

Asia-Pacific Science, Technology and Society Network

Dr Stephen Healy, University of New South Wales

On the back of the successful 2013 conference in Singapore the 2015 biennial APSTSN conference will be held in Kaohsiung, Taiwan Oct 2-4 hosted by the Taiwan Science, Technology and Society Society. (flyer attached). APSTSN will also host an event at 4S this year in Buenos Aires, $20^{th} - 23^{th}$ August. Nicola Marks is responsible for liaison with APSTSN and can be approached for further information (nicolam@uow.edu.au)

News from Victoria University of Wellington

Dr Rebecca Priestly

Two HPS scholars joined Victoria University of Wellington in 2013.

Dr Rebecca Priestley (PhD University of Canterbury) joined the School of Chemical and Physical Sciences in March 2013. She and her colleague Rhian Salmon have established the Science in Context group, with a suite of new courses: Contemporary Issues in Science and Society; Science Communication; Energy, Society & The Future; and Revolutions in Science. This last course introduces science majors, and other students, to the history of science, providing a broad overview of the discipline including a module on science in Aotearoa New Zealand. All the other Science in Context course start with a historical perspective on the subject under study.

In her research, Rebecca continues to focus on the history of science in twentieth century science, with particular interest in the history of nuclear issues, and science communication and outreach. Rebecca is leading plans for a history of science conference to be held at Victoria University in late 2015, focused on the 150th anniversary of many of New Zealand's professional science organisations and the 100th anniversary of the arrival of Ernest Marsden in New Zealand. A separate announcement for this conference is attached.

Rebecca is a supervisor for Janine Cook, who is writing a PhD thesis through the history department called **Our Chickens, Ourselves. Discourses of Human-Animal Kinship within the Poultry Industry in New Zealand, 1900-1955**. Janine is due to submit in September 2014.

Dr Catherine Abou-Nemeh (PhD Princeton) joined the History Programme at Victoria University of Wellington in July 2013. Her research focuses on European early modern science, with particular interests in the history of natural philosophy, history of optics and observation, and history of medicine. Currently, she is working on a book chapter on the reception of Isaac Newton in early 18th-century Europe. Her most recent chapter, "Réaumur's crayfish experiments in Hartsoeker's système: Regeneration and the limits of mechanism," was published in *The Life Sciences in Early Modern Philosophy*, edited by Ohad Nachtomy and Justin E.H. Smith (Oxford, 2013). Earlier that same year, her article, "The Natural Philosopher and the Microscope: Nicolas Hartsoeker Unravels Nature's Admirable Oeconomy," appeared in the March issue of *History of Science*.

Currently, Abou-Nemeh is supervising Nancy Marquez who is writing a PhD dissertation on the Comet of 1680/1 and Jesuit astronomers in New Spain, and is teaching a 300-level undergraduate course entitled "Early Modern Science: Possessing Nature's Secrets, 1500-1700." This course is not just a history of how theories about nature improved over time, but a history of what it meant to study the natural world, who was allowed to study it, and how they went about doing so at different times. In this course, students examine how the answers to these questions changed in the sixteenth and seventeenth centuries, a period which saw the birth of modern science in Europe.

News from University of Aukland

Associate Professor Ruth Barton

Jeremiah Rankin (PhD student) and Ruth Barton (honorary research fellow) are both working on the John Tyndall Correspondence Project. They have a joint article, "Tyndall, Lewes and Popular Representations of Scientific Authority in Victorian Britain", in *The Age of Scientific Naturalism*, ed. Bernard Lightman and Michael S. Reidy (London: Pickering and Chatto, 2014).

Both Jeremiah and Ruth are engaged in the John Tyndall Correspondence Project, and are working on volume 3, due for publication at the beginning of 2016.

With Melinda Baldwin, Ruth can be heard on a Nature podcast, "Nature is Born":

http://www.nature.com/nature/podcast/index-pastcast-2013-11-21.html

Catherine Abou-Nemeh, from Victoria University of Wellington is presenting a seminar to the History Department (recently renamed and restructured as a disciplinary area within the School of Humanities):

"Controversies about Comets: Isaac Newton, Nicolas Hartsoeker, and Early Modern World-Making" on 10 April.

News from University of Canterbury

Dr Clemency Montelle

Rosalie Hosking is in the final year of her PhD on "Sangaku: Mathematical Devotional Tablets from Japan" and currently on a research trip to Japan acquiring new source material for her analysis.

Anuj Misra is in the second year of his PhD on the History of the Exact Sciences in Sanskrit sources. He is reading a 17th century astronomical text in Sanskrit by Nityananda, a royal astronomer in the court of Shah Jahan. Nityananda was instrumental in introducing key aspects of Islamic astronomy to the Indian tradition.

Clemency Montelle, senior lecturer at the School of Mathematics and Statistics, University of Canterbury has just come back from a 3 month research trip to the Chennai Mathematical Institute in India where she gave several seminar and organised an international workshop on the History of the Exact Sciences in Sanskrit sources. She was recently awarded a 5-year Rutherford Discovery Fellowship to pursue research in this area. She travelled to Paris in March to give a series of seminars at Universite Paris VII-Denis Diderot, and to Brown University in the United States to give the 250th Alumni Association Lecturer at the Ladd Observatory as well as participate in a workshop on Early Astronomy and the Circulation of Knowledge. She has just finished editing a 17th century text in Sanskrit on Eclipse theory, *Karanakesari of Bhaskara: a 17th-century table text for computing eclipses*, with her collaborator Dr Kim Plofker which will appear in the new journal *History of Science in South Asia*, (see www.hssa.sayahna.org) and Kim Plofker and her are working on a book on Numerical Tables in Sanskrit Sources.

News from University of Sydney

Associate Professor Dean Rickles

Dean Rickles received a Future Fellowship in the last round if ARC grants, for a project on *Explorations in Quantum Gravity*. Together with PhD student Karen Crowther, he has just co-edited a special issue on *Principles of Quantum Gravity* for the journal *Studies in the History and Philosophy of Modern Physics*. He also recently co-organised (with Ian Durham) a workshop on *Eddington, Wheeler, and the Limits of Knowledge* (at Trinity College, Cambridge), thanks to a grant from the <u>FQXi</u>. Together with Elaine Landry (UC Davis), Rickles has established a new book series on <u>Philosophy of Mathematics and Physics</u> (Pickering & Chatto): they are seeking proposals.

Hans Pols received an ARC discovery project award for the project *Imagining Indonesian Psychiatry: Past, Present, and Future* (together with B. Good and M. Good).

Paul Griffiths and Karola Stotz received a large grant from the Templeton World Charity for a project on the *Causal Foundations of Biological Information*. The work will be conducted in conjunction with the Integrative Systems Laboratory at the University of Sydney.

News from University of Wollongong

Dr Adam Lucas

Adam Lucas was promoted in December 2013 to the position of senior lecturer in the Science and Technology Studies Program at the University of Wollongong. His paper, 'Fulling Mills in Medieval Europe: comparing the manuscript and archaeological evidence', is due for publication this year in France as part of a collection of articles published by the Musée d'archéologie du Jura and INRAP's laboratoire Chrono-environnement in Lons-le-Saunier, as part of a colloquium held in November 2011. Lucas was recently appointed to the Internationalization Committee of the Society for the History of Technology, and is a commissioning editor for Brill's 'Technology and Change in History' series.

Jobs and Fellowships

Nominations for International Scholars, Society for the History of Technology (SHOT), 2014

Each year the Society for the History of Technology designates up to four International Scholars for a two-year term. One of the goals of the International Scholars program is to foster an international network of scholars in the history of technology that will benefit all members of the Society. International Scholars shall receive regular SHOT membership at no cost during their two-year term. At each annual meeting, SHOT will host a special gathering to welcome current International Scholars, introduce them to SHOT officers, and discuss with them SHOT's international outreach and the international intellectual dimensions of our field.

The Society particularly welcomes applications from or nominations of scholars from Africa, Asia and Latin America. Graduate students, post-docs, and visiting scholars who are living and working in North America are not eligible to become International Scholars; however, they are eligible to apply once they return to their home countries. The deadline of 2014 nominations is April 15. For more information about the application procedures, please visit:

http://www.historyoftechnology.org/about_us/international_programs.html

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The Max Planck Institute for the History of Science, Berlin (Department III, Artefacts, Action, Knowledge, Director: Prof Dagmar Schäfer) announces six visiting scholar fellowships for up to 12 months to take place in the period 1 September 2014 to 31 August 2016. Outstanding scholars including those on sabbatical leave from their home institutions are invited to apply.

Visiting scholars receive an honorary commensurate with experience for their period of residence. They will also receive a travel grant to enable participation in group events during the period of affiliation.

Applications from candidates in all fields relevant to the history of science and technology are welcome. Research projects should address issues within Department III's project "Histories of Planning" and connect to one of the working groups: (1) "Scale and Scope", (2) "The Art of Judgment". For further information see http://www.mpiwg-berlin.mpg.de/en/research/projects/DeptIII_SchaeferDagmar-HistoriesOfPlanning.

Visiting fellows are expected to take part in the scientific life of the institute, to advance their own research project, and to actively contribute to the working group activities during their period of affiliation.

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.

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.

Only electronic submissions will be accepted on webportal: https://s-lotus.gwdg.de/mpg/mbwg/visitingscholar_2014_01.nsf/application Candidates are requested to submit the following documents

- Cover letter, (indicating preference for one of the working groups)
- Curriculum vitae including list of publications
- Research proposal on a topic related to the project (750 words maximum)
- Sample of writing (i.e. article or book chapter
- Names and contact details of two referees

Deadline for submission: 23 April 2014

For questions concerning Dep III Artefacts, Action and Knowledge please contact Prof Dagmar Schaefer (dschaefer@mpiwg-berlin.mpg.de); for administrative questions concerning the position and the Institute, please contact Claudia Paaß (paass@mpiwg-berlin.mpg.de), Head of Administration, or Jochen Schneider (jsr@mpiwg-berlin.mpg.de), Research Coordinator.

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Assistant Research Professor- Science Communication

(University of Idaho)

We seek highly motivated, creative individuals to apply for a new Assistant Research Professor position of Science Communication. The position will be housed at the award-winning McCall Outdoor Science School (MOSS), located at the UI McCall Field Campus on the shores of beautiful Payette Lake. We are particularly interested in team players who have a passion for integrating scientific communication, education, and research in an outdoor setting.

The position includes 60% teaching and advising, 25% scholarship, 10% outreach, and 5% service within the MOSS Graduate Residency program. Commensurate with an academic year (9-month) non tenure-track appointment, the successful candidate will be responsible for teaching innovative graduate courses in the MOSS graduate program, including social science research methods and proposal development; advising graduate students, developing an externally funded research program to expand the research infrastructure and capacity at MOSS, and working across disciplines with faculty from other universities, colleges, and departments participating in the MOSS program.

Salary is competitive, and commensurate with experience and qualifications. Benefits include vacation, university retirement; group life, medical, and dental insurance plans; sick leave, and sabbatical and semester leave opportunities, and living in the spectacular setting of McCall, Idaho. Desired position start date is August 1, 2014.

Complete the online application, including a letter of application, statements of teaching philosophy and research and outreach interests, curriculum vitae, undergraduate and graduate transcripts, and names and contact information for three references at http://www.hr.uidaho.edu. Three letters of reference, and inquiries should be addressed to:

Dr. Karla Bradley Eitel, Search Committee Chair University of Idaho, CSS Department P.O. Box 1139 Moscow, ID 83844-1139 kbradley@uidaho.edu, (888) 634-3918

Closing date: The search will be closed when a sufficient number of qualified applicants have been identified, but not prior to April 24, 2014.

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Full-time Professor- Science, Technology, and Society

(Bilkent University)

Full-time instructors are sought to teach the course Science, Technology, and Society, and possibly other related courses in the Faculty of Engineering at Bilkent University in Ankara. The course is required of all engineering majors and is taken by over 500 students each year. It covers a breadth of topics such as: ethics in engineering, history and philosophy of science and technology, political positions and science and technology issues, science and religion, energy, ecology, population, health and technology, intellectual property, technological disasters, responsibilities of scientists and engineers, technology and the democratic process, historical and contemporary critical attitudes towards technology; information technology and its consequences: work, the structure of organizations and society, economics, security, privacy, reliability, and social control, effects on human psychology and social relationships.

Prospective instructors should be prepared to cover and review such subjects at a level suitable for a breadth course. Candidates with different backgrounds will be considered. A degree in engineering is highly desirable.

Bilkent University is among the top 100 universities in 2013, worldwide, for engineering and technology, according to Times Higher Education rankings. The medium of instruction is English.

Each application should include a resume and the names and addresses of three or more individuals who will provide letters of recommendation.

Please send all nominations and applications to: Professor Levent Onural, Dean of Engineering Bilkent University Bilkent, Ankara TR-06800, Turkey Email: onural@bilkent.edu.tr

Information about the university and the Faculty of Engineering and Bilkent University can be found at http://mf.bilkent.edu.tr/ and http://www.bilkent.edu.tr.

Upcoming Conferences

PSA 2014 Biennial Meeting Chicago, Illinois 6-8 November 2014 http://www.philsci.org **HSS 2014 Annual Meeting** Chicago, Illinois 6-9 November 2014 http://www.hssonline.org/Meeting/index.html Asia-Pacific STS Network 2015 biennial conference Oct 2-4 Kaohsiung, Taiwan http://apstsn.org/ **Conference for Integrated HPS** University of Vienna and Institut Wiener Kreis, June 26-29, 2014 http://wissenschaftsphilosophie.univie.ac.at/en/home/ The International Society for the History of Philosophy of Science Conference Ghent, Belgium, 3-6 July 2014 http://www.hopos2014.ugent.be/

Rock, Bone, and Ruin: Evidence in Historical Science
University of Sydney, 8-9 May 2014
http://sydney.edu.au/foundations of science/events/index.shtml



NO DANCING AT AAHPSSS CONFERENCE

The 25th Annual Conference of the Australasian Association for the History, Philosophy and Social Studies of Science was held at the University of New South Wales from the 11-15 July, It was a long programme extending over five days, Saturday to Wednesday, beginning with a '1543 and all that' Symposium, and including a number of other named sessions such as: Technology and Environment Symposium; Philosophy of Science Symposium; Papers on Gender Issues; and History of Geology Symposium.

The history of Australian science was well represented throughout the programme. An early highlight came on Sunday with Libby Robin's paper 'Bureaucrats in (and out of) history'. Libby examined the role of senior Victorian public servants in conservation debates of the 1950s, raising some important general points about bureaucratic culture and access to sources. The paper provoked an interesting discussion, particularly as there were a number of current or former bureaucrats present.

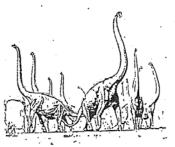
Sunday night was Conference Dinnertime, held in St Andrews College at the University of Sydney. A pre-dinner reception at the Macleay Museum gave conference-goers a chance to examine Julian Holland's 'Wellington Caves' exhibition (see report elsewhere in newsletter). Then on to the college marched the hungry hordes. I played the noble vegetarian martyr, suffering through a fairly ugly main course, but the cheese was nice and there was plenty of wine (if you seized a waiter...thanks Gavan). It was fun, all in all, even though we didn't get much of a go on the full-size snooker tables and there was no music or dancing.

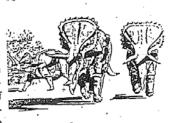
Unfortunately the 'Gender Issues' session on Monday clashed with the 'Technology and Environment Symposium'. Nonetheless it was well-attended and very successful, even though all present risked being trapped by the room's bizarre locking system (designed to keep people in?!). Nessy Allen presented some of the biographical material she is collecting on eminent Australian women scientists, while Jane Alvarez gave an important paper entitled 'A feminist perspective on the writing of the history of Australian science: women workers at the CSIR'. While focusing specifically on the impact of the marriage bar on women scientists in CSIR, Jane raised major questions about the way in which the history of Australian science is documented, perceived and written.

In a de-facto Australian science session on Tuesday morning Ragbir Bhathal described the career of astronomer John Tebbutt. He was followed by Bob Paddle who presented a highly entertaining paper looking at the changing image of the Tasmanian Tiger - a Thylacine hunting whales? Gavan McCarthy successfully archived his briefcase before going on to describe his latest work on the Register of the Archives of Science in Australia. While yours truly headed off in a different direction entirely, telling the story of 'Phyllis in atomic wonderland'.

Despite a few problems with the timetabling and some of the venues, the conference was very enjoyable. As usual, the best papers came from postgraduates (cops did l say that?). And there was a distinct lack of dancing.

Tim Sherrait







REPORT OF THE ANNUAL CONFERENCE OF AAHPSSS

About 70 people gathered at La Trobe University recently (10-13 July) for the Annual Conference of AAHPSSS, hosted by the Victorian Centre for the History and Philosophy of Science. Nearly 50 papers were presented to attentive and appreciative audiences. Being so close to the organisation and to the event it is difficult to be objective, but a few general remarks may be made.

At a time when conditions in tertiary education and elsewhere are more difficult than at any time in my nearly 40 years of experience in the system, I was encouraged and heartened by the enthusiasm and commitment of the participants. Papers were uniformly excellent: interesting, often provocative, and well prepared and presented. Many were happily enlivened by a lightness of presentation and with humour; who can forget the peals of laughter emerging from many of the papers that Emeritus Professor Jack Smart attended! It gave the conference a delightful ambience.

I shall resist the temptation to mention particular papers, except to say that the evening lecture presented by the Chief Scientist with the Department of Prime Minister & Cabinet, Professor Michael Pitman, provided a most interesting and lively question time, during which some items of particular interest concerning the present organisation of government science were canvassed ahead of their appearance in the national press. Overall there was a pleasant balance of contributions from the mature leaders of the field in Australia and from students - undergraduate through to senior postgraduate, all of whom did credit to themselves and their institutions. This year there was a stronger and very welcome input from the philosophers, partly in response to encouragement from Brian Ellis and John Fox.

At the Annual General Meeting of the Association, the Editor of *Metascience*, Michael Shortland, reported some encouraging news - the strong possibility that one or more overseas organisations may be willing to support the journal by purchasing copies for their members and by assisting in its production. This would greatly enhance the long-term prospects of the journal, and it clearly demonstrates the international regard that this valuable review periodical has already attracted. The following office bearers were elected for 1993-4:

President - David Oldroyd Vice-President - David Miller Secretary - Libby Robin Treasurer - Tony Corones

On the organisational side of the conference, things went reasonably smoothly. One significant hiccup was our failure to circulate a draft program and registration confirmations a couple of weeks before the meeting, for which we sincerely apologise. Representation from the greater Sydney area was excellent, that from the greater Melbourne area a little disappointing. Overall, however, it seemed the conference was a success. The mini-bus contingent from UNSW departed with smiles on their faces, no doubt eagerly anticipating afternoon-tea in Yass!

To one and all, thank you; we hope to see you at next year's conference, probably at Griffith University in Queensland - "lovely one day, perfect the next"!

John Jenkin, La Trobe University.

Become an AAHPSSS member now

Membership of the Association is \$40 for ordinary membership and \$20 for concessional membership.

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AAHPSSS membership entitles you to the following:

- bi-annual newsletter containing reports and information about developments in the field, including AAHPSSS activities, departmental news, jobs and fellowships, new book publications, as well as archived articles from old newsletters and Metascience;
- discount on AAHPSSS conference registration;
- subscription to the AAHPSSS mailing list;
- discount on Taylor & Francis journals Annals of Science, History and Technology, and Science as Culture;
- free access to Metascience, an international reviews journal for the history, philosophy and social studies of science

Note from the Editor

Suggestions about how to improve format and content of this newsletter are most welcome, as are contributions for news, publications, jobs and fellowships, conferences and seminars, and reports about recent conferences and events related to HPS and STS. The next newsletter will be in October 2014. To receive the next e-newsletter you must be a registered member of AAHPSSS.

Luciano Boschiero

<u>l.boschiero@campion.edu.au</u>

AAHPSSS

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