Message from the President
Rob Hoppa

It is a great pleasure to be writing my second message from the president, following a very successful CAPA conference in Peterborough. By all accounts, the meetings were a great success with many excellent papers and great opportunities to catch up with colleagues and meet new people. As always, the banquet served as an excellent opportunity to socialize as well as to meet with students and faculty from across Canada and beyond. Anne Keenleyside, Jocelyn Williams and their team of excellent volunteers are to be congratulated on a job well done. Thanks also to the student competition judges for their work and as announced at the end of the meetings, the Davidson Black prize was awarded to Matt Tocheri (co-authored with Mary Marzke) for his entertaining and informative talk entitled “3D Riddles of the Radial Wrist: Derived Carpal Morphologies in the Genus HOMO and the Implications for Understanding the Evolution of Stone Tool Behaviors in Hominins”. The Oschinsky-McKern prize was awarded to Kim Valenta (co-authored with Linda Fedigan) for her excellent paper entitled “Dispersal by White-Faced Capuchins (I): Evaluating Quality”. Congratulations to both.

Several items of note arose from the business meeting. First, is the awarding of an Honourary Lifetime Membership for Dr. Chris Meiklejohn (University of Winnipeg), a founding member of the association, for his considerable contribution to physical anthropology in Canada. Second, the pilot project on multi-authored student papers has come to an end. The CAPA Executive met to discuss a recommendation which was approved at the business meeting. Beginning with the next annual meetings in Banff, only single authored papers (oral or posters) will be eligible for the student competition. In addition, students will have to follow the instructions of the local arrangements committee with respect to the early submission of the paper, as it is to be presented at the meetings. In addition, several other issues were raised including continued work to expand the profile of the association, membership (especially making membership accessible to overseas students), the possible formation of a scientific committee for abstract submission, and the continued issue of funding of physical anthropological research in Canada. I am continuing to work on these issues and I welcome continued input from members.

Next year, the meetings are being hosted by the University of Calgary, and arrangements are well under way for the November 2007 meetings which will be held at the Banff Centre. I look forward to seeing you all there. In the meantime, I am wishing you all the best for the holiday season and a productive and happy new year.

WE WOULD LIKE TO HEAR FROM YOU!

Please send submissions to: burkes@cc.umanitoba.ca
(Deadline for the Spring issue is: 20 April 2007)

TRAINING OPPORTUNITIES

IGERT PhD Traineeships in Model-Based Approaches to Biological and Cultural Evolution, Washington State University, University of Washington
Deadline: February 1, 2007
http://depts.washington.edu/ipem/index.shtml

Globalization and Community Health Summer Field School, Monteverde, Costa Rica
Deadline: March 1, 2007
http://www.mvinstitute.org/
Greetings and salutations!

Coming off of a very successful meeting of CAPA, I would like to say how great it was to see everyone again, particularly faces that were new to CAPA 2006! It was great to see so many student papers and student involvement. On behalf of the students, I would like to extend many thanks to Anne Keenleyside of Trent and all those who helped out on a successful conference.

There is little to report in the way of concerns from the students, which I hope is due to the fact that there are few concerns! If there are any concerns or ideas or comments, I would like to remind everyone that I can be reached by email at raineydl@mcmaster.ca. There is some information that I would like to pass on to all of you. I’m sure most of you are aware that for the last two years there has been a pilot project concerning the prizes for student papers. This pilot project included a category for multi-authored papers. Originally, one of the reasons this category was introduced was to facilitate collaborative research projects among students. This then broadened to include collaborative projects with non-student members. Due to the complications that arose as a result of trying to establish guidelines, it was voted at the business meeting that multi-authored papers would no longer be eligible for the student prize competition.

For the last two years there has also been a two-week pre-submission requirement for eligibility for the student prize. It was felt that this was a positive change that was in accordance with the policies of other major anthropological organizations, but would be left up to the local organizing committees for each conference. As a result, the details of the pre-submission guidelines will be specified each year on the meeting website.

There was a suggestion that CAPA could produce a publication of the conference papers. However, the general consensus at the business meeting was that this is a monumental task that often results in delays in publications. However, it was mentioned that the CAPA newsletter does take submissions in the form of research papers, site reports, and book reviews. These could be peer-reviewed if requested and received in a timely manner. Students, this would be a wonderful opportunity to get your feet wet in the publication world!

I am putting together a CAPA power point presentation, essentially an information piece on CAPA that could be used by any of our members to increase interest in our organization nationally or internationally. I would like to include pictures of past conferences and members as well as a visual representation of the history of CAPA. I would like to solicit requests from our members for pictures, anecdotes, or anything else that could be included.

Happy Holidays!

Message from the CAPA Student Representative
Dori Rainey

Meetings and Workshops of Interest

- VI World Congress on Mummy Studies, Canary Island of Lanzarote, 20-24 February 2007
- Population Association of America, New York, New York, 29-31 March 2007
- Society for American Archaeology, Austin, Texas, 25-29 April 2007
- Canadian Archaeological Association, St. John’s, Newfoundland, 16-20 May 2007
- Congress of the Humanities and Social Sciences, Saskatoon, Saskatchewan, 26 May - 3 June 2007
- Association of Genocide Scholars, Sarajevo, Bosnia and Herzegovina, 9-13 July 2007
- British Association for Biological Anthropology and Osteoarchaeology, Univ of Reading, UK, 1-3 Sep 2007
- Society of Vertebrate Paleontology, Austin, Texas, 17-20 October 2007
- Canadian Association for Physical Anthropology, Banff, Alberta 14-17 Nov 2007
- Social Science History Association, Chicago, Illinois, 15-18 November 2007
- European Anthropological Association, Odense, Denmark, 2008
**UNIVERSITY OF WESTERN ONTARIO**

Alexis Dolphin writes:

Ian Colquhoun is working on plans and papers for next year’s “Prosimians 2007 International Congress” to be held July 15-19 at Ithala Game Reserve in KwaZulu-Natal, South Africa. This will be the first international gathering of prosimian biologists since the “International Conference on the Biology and Conservation of Prosimians” held at Chester Zoo, UK in September 1995. Ian is working on two papers with German colleague Dr. Christoph Schwitzer (Research Officer at the Bristol Zoo Gardens, UK), in which they will present the first comparative assessment of plasticity and specificity in the behaviour and ecology of the endangered black lemur (Eulemur macaco macaco) and the critically endangered blue-eyed black lemur (E. m. flavifrons). The papers will be submitted for publication in the Proceedings of the Congress.

Alexis Dolphin is entering her second year as a SSHRC postdoctoral fellowship at The University of Western Ontario. Her current work combines microspatial trace element and iron isotope analyses with dental histology of Egyptian and Nubian dentitions in order to explore early childhood nutrition among individuals with and without skeletal evidence of micronutrient deficiencies. In February, Alexis will spend time in Norway where she has been invited to present her work to colleagues at the University of Bergen. She is currently developing a collaborative project with researchers in Bergen that will involve the collection of deciduous teeth from hundreds of children participating in the “Mother and Child” project - a longitudinal study following the nutrition, health, growth and development of Norwegian children and their families.

**UNIVERSITY OF ALBERTA**

Geoffrey Sperber writes:

A research paper “The genetics of odontogenesis: implications in dental anthropology and palaeo-odontontology”, stressing the importance of comparative anatomy, developmental biology, and the systematics of evolution in the morphologic diversity and structure of the dentition, was recently published in the Transactions of the Royal Society of South Africa, 2006, Volume 61 (2).

Carney Matheson writes:

From Lakehead University ancient and degraded DNA studies with Carney Matheson there have been a number of graduate students who have finished their theses this past year. These include Terri Jones studying the ethnic identity, Shana Hayter’s research on problems of genetic profiling generated by the analytical methodology, Ryan Lamers looking at DNA damage from different taphonomic environments, Louise Cloutier genetically testing for spina bifida from skeletal material, Lucia lachetta who developed and applied a method for multiple parasite detection from ancient remains and Travis Marion genetically detecting haemoglobinopathies in archived and degraded samples. Lucia has gone to the University of Western Ontario with Dr El Molto, Ryan Lamers has gone to the University of Central Florida with Dr Jack Ballantyne and Travis Marion has gone onto Medical School in Ottawa. Others have gone onto jobs in molecular biology labs and forensic companies. I would like to congratulate them on their completion and future successes.

Many fields of research have embraced molecular techniques. Anthropology and archaeology are no exception. The fields of molecular anthropology and molecular archaeology have both been growing fields over the past few years and prove to expand in the future especially in Canada with Lakehead University’s annual ancient DNA training course. The course is one of the only courses of its kind in the world. It is a training program for the analysis of degraded or ancient DNA. It covers all molecular methods for the amplification and analysis of DNA for the palaeoanthropological, archaeozoological, archaeological or anthropological applications. A hands-on learning experience with state-of-the-art technology and sessions on the procedures for sample preparation, genetic extraction, amplification and analyses of DNA. Previous Courses have received great popularity nationally and internationally with participants from Australia, Denmark, Saudi Arabia, Mexico, Portugal, Chile, Paraguay, Israel, Germany, Canada, England and the United States of America. Participants have included professors through to undergraduate students from extremely diverse backgrounds. The participants learn different extraction methods to compare and contrast on both their own DNA and other samples. They generate their own DNA profile, determine their own mitochondrial haplotype,  their own STR profile and learn different methods of sample preparation from tissue types like bone, teeth, hair, blood residues and mummified tissue. Finally the groups are given a project depending upon their interests. In the past these have included genetic analysis of disease in ancient mummies, mitochondrial DNA on archaeological material or forensic profiling a body. The course is taught by Dr. Carney Matheson both an archaeologist and biochemist, with guest lectures from various leaders in their fields. After the program is complete, the participants have the background to begin conducting research projects utilising genetic analysis or incorporate genetic analysis into their existing research. Ancient DNA is a field that is becoming very strong within Canada at various Universities across the country and archaeologists and anthropologists need to understand how this technology can be integrated into their own research.

aDNA8 The International conference on ancient DNA and associated biomolecules

In Lodz Poland, from 16-19 October, Ancient DNA VIII met in a most successful congress. Participants represented Poland, the United States, Germany, Finland, Israel, Italy, Portugal, Spain, and Canada. Topics ranged from aDNA and the Neandertal, museum based endangered animal reintroduction, mummy studies, the time line of immunogenic markers before, during and after the Black Plague, horse domestication, methodologies, and problems of authentication and verification in aDNA research and forensics. The scientific sessions were punctuated by city tours, a gala dinner in a palace, and a grill in a forest.

Tamara Varney writes:

The Antigua Archaeological Field School (offered through the University of Calgary) once again had a successful and fun season. Students benefited from the expertise and interesting guest lectures from several visiting colleagues including CAPA members Dr. Stacie Burke and Laurie Shead (both U of Manitoba). Activity was split between continuing excavation at an historic cemetery site (c. AD 1750) and the first year of work at a prehistoric settlement site (c. AD 70-900). The former site is on an early plantation/estate and is thought to represent a family burial site for an elite family. Excavations at the cemetery site yielded more grave shafts than expected and more than could possibly be tackled due to time and logistical restrictions. One grave of an infant was excavated, while the locations of the remaining 8 were mapped for possible future work. Excavations to expose the grave shafts and observations on the number of graves provided insights into (continued on page 6)
Membership Form

Canadian Association for Physical Anthropology
L'Association Canadienne D'Anthropologie Physique

New Member [ ] or Renewal [ ]

Full Membership $50.00 [ ] ($42.00 if remitting in US currency)
or Student $25.00 [ ] ($21.00 if remitting in US currency)
Institution $60.00 [ ] ($50.00 if remitting in US currency)
Life Time $750.00 [ ] ($623.00 if remitting in US currency)

Name: _________________________________________

Mailing Address:
________________________________________________________________________
________________________________________________________________________

Postal Code: ______________________

Affiliation and department: (if different from mailing address)

email: ______________________

publish email with membership list [ ]
/ do not publish with membership list [ ]

phone: ______________________

publish with membership list [ ]
/ do not publish with membership list [ ]

fax: ______________________

publish with membership list [ ]
/ do not publish with membership list [ ]

Demographic information: (will not be published in membership list; for tracking trends only)
Research Fields: (please indicate primary and secondary)
   1.
   2.

If you are an instructor / professor, what is your rank?
   If a student:
     Undergraduate [ ] year (e.g., 3rd) [ ] or MA [ ] year [ ] or M Sc [ ] year [ ] or PhD [ ] year [ ]
   If a Postdoctoral Fellow, funded by:
   If none of the above:

Please make cheque or money order payable to:
Can Assoc for Phys Anthro and forward to:
Dr. Ian Colquhoun
CAPA Secretary/Treasurer
Dept of Anthropology
The University of Western Ontario
London, Ontario, Canada
N6A 5C2
email: colquhou@uwo.ca
Photos from the CAPA BANQUET 2006

Thanks to Dori Rainey, photographer!
MEMBER NEWS

(news from Lakehead University, Tamara Varney, continued from page 3)

the nature of the site and the duration of its use. Next year marks the last year of investigation at the site before reburial of the remains and restoration of the site as a historic park. Activity in the upcoming 2007 field season will be split between this site and a nearby historic military site (c. AD 1790), the latter of some significance during the Napoleonic War era. Emphasis will be placed on the latter. The field school is now accepting applications for the 2007 season (July 2007) and interested students can obtain more information at www.ucalgary.ca/~tlvarney. The Antigua Archaeological Field School aims to introduce students to archaeology while providing broad multi-context training and experience.

Dr. Varney at work at the Antigua Field School

Tamara and Stacie Burke began a study on colonial health in Antigua. Long hours were logged at the National Archives and the Museum of Antigua and Barbuda. Tamara was also able to meet with a retired physician who shared his experiences and insights on health care in Antigua as it moved from a plantation based system to a central public system. Much thanks are owed to Dr. Reg Murphy (National Parks Authority of Antigua and Barbuda) as well as Nicki Murphy and Lynda Bardoe for facilitating local contacts.

Tal Fisher writes:

Tal Fisher is taking a second six month leave of absence from his position as Bio-Archaeological Laboratory Technician to work on his PhD dissertation at the University of Oulu, Finland under the supervision of Milton Nunez and El Molto. He is examining discontinuous cranial traits from a number of late medieval and historic skeletal collections from Sweden and Finland. Statistical analysis will be centered on the distance statistic Mean Measure of Divergence. Some specific questions being addressed include looking at the trait distribution for urban and rural samples, biological relationships between Finnish and Swedish samples, and the methodology of comparison with global trait distributions.

UNIVERSITY OF MANITOBA

Rob Hoppa writes:

In the late spring, Dr. Hoppa and several students from the University of Manitoba attended the Computer Application and Quantitative Methods in Archaeology (CAA) conference in Fargo ND. This was the first time that these meeting have been hosted outside of Europe. In the summer Dr. Hoppa participated in the first dental thin sectioning workshop held by McMaster University. The three day workshop focused on all aspects of data preparation and collection for examination of enamel microstructures in teeth. In the fall, Dr. Hoppa and MA student Emily Holland participated in the SSHRC funded Children and Childhood in Human Societies cluster meeting organized by Shelley Saunders (McMaster University) and hosted at the Canadian Museum of Civilization.

Travis Allard successfully defended his MA thesis in Aug 2006 which focused on the role of 3D printing in skeletal biology. Currently Travis is a Research Laboratory Technician for Dr. Hoppa in the Bioanthropology Digital Image Analysis Laboratory. Collin Moore, Lisa Lefever and Laurie Sheed are all currently completing their MA thesis data collection. Morgan Campbell was the recipient of an Arts Graduate Research Award this year and spent the fall at the University of Southern Denmark collecting data on musculo-skeletal markers in a Medieval Danish sample for her MA thesis. Emily Holland received a Manitoba Graduate Scholarship and is currently at the Canadian Museum of Civilization, collecting data on the Sadlermiut sample for her MA thesis. Laura DeLeonards will be completing her MA thesis research this winter on matching opposing articular surfaces in commingled remains using 3D imaging techniques, and Rebecca Kerby will be starting her MA research focused on healthy aging and obesity in Manitoba women. Myra Sitchon and Amanda Blackburn are both currently in the candidacy exam phase of their doctoral programs. New MA student Rachel ten Bruggencate is currently completing her course work.

In addition to student-based research in the lab, Dr. Hoppa is continuing to collaborate with Dr. Jonathan Elias and the Akhmim Mummy Studies Consortium, segmenting and rendering for 3D printing, the skulls of Egyptian mummies for facial reconstruction. To date, the lab has produced 7 3D printed skulls from CT data, which are sent to the AMSC for facial reconstruction by Frank Bender. Dr. Hoppa is also working with Dr. Thomas Klonisch in the Department of Anatomy and Cell Sciences for the development of teaching models for human skeletal anatomy using 3D printing technology. The first year of this two year project supported by the University of Manitoba’s Strategic Programs Development Fund is now complete. And finally, the ongoing collection of documented age and sex teeth from the Faculty of Dentistry at the University of Manitoba is supporting research on age estimation and dental development in teeth including MA thesis research by Laurie Sheed and Lisa Lefever as well as a collaboration with Dr. Norman Halden in the Department of Geological Sciences. In all, the lab is bustling with activity, with a variety of additional multidisciplinary projects underway, as well as projects by archaeology faculty and students in the department. For more information on what’s going on in the lab, visit its website at http://home.cc.umanitoba.ca/~hoppard/BDIAL.

Stacie Burke writes:

Stacie Burke continues to work on the SSHRC funded “Tuberculosis and the Family in Ontario” with Dr. Larry Sawchuk (University of Toronto). In the fall work on a new CIHR funded research project “Towers of Power: Designing the medical high-rise in Canada, 1922-1930” with Dr. Annmarie Adams and David Theodore (both School of Architecture, McGill University) began. Funding from the University of Manitoba facilitated the beginnings of a new research project on health and disease in the (colonial) British Caribbean—including Antigua (working with Dr. Tamara Varney, Lakehead University), St. Kitts, and St. Lucia. Master’s student Meghan Highet is currently completing coursework and drafting her thesis proposal concerning health in the Yukon during the goldrush years. September welcomed the arrival of a new Master’s student, Natalie Ludlow, who continues to build her interests in the health of Atlantic Canada mining communities in the past.

Brimstone Hill Fortress National Park (St. Kitts and Nevis)
MALASPINA UNIVERSITY COLLEGE

DUTIES
August 1, 2007
(Base funded); Regular Full-time
University-College Professor, Anthropology
Competition No. 06-4101

The successful candidate will be tenurable at the rank of Associate Professor or above.

The Department of Anthropology is a vibrant and ambitious Department of predominantly junior scholars looking for a senior scholar with a distinguished record as a researcher and teacher with a proven record in or demonstrated potential for academic administration. The new Chair will be an anthropologist with research interests related to one of the fields the Department has selected as foci: (a) health and inequality; (b) evolutionary ecology; and (c) indigenous peoples. The successful applicant must have a strong commitment to cooperation between the various sub-disciplines of anthropology. The development and expansion of the Department’s doctoral programme is a major priority.

Applications must include complete curriculum vitae and name and addresses (including email, fax and telephone numbers) of three referees whom the department may contact. The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements Canadian and permanent residents will be given priority. Applications should be sent to: Dr. Warren Magnusson, Acting Chair, Department of Anthropology, University of Victoria, P.O. Box 3050, STN CSC, Victoria, BC V8W 3P5, before January 5, 2007.

Malaspina University College
Malaspina University-College Human Resources
Compensation No. 06-4101
University-College Professor, Anthropology
Faculty of Social Sciences
NANAIMO
(Base funded); Regular Full-time
August 1, 2007
DUTIES
We seek a physical/biological anthropologist with a strong background in palaeoanthropology. The individual should also be able to teach in at least two of the following areas: forensic anthropology, primatology, or ecological anthropology. Area and methodological specializations are open but our preference is for someone with geographic and topical interests that complement existing faculty strengths. The successful candidate will be expected to teach our two lower-level courses (ANTH 111 - Intro to Anthropology, and ANTH 214 - Human Evolution), as well as at least two upper-level courses each year. S/he will have a strong commitment to undergraduate teaching and interest in interdisciplinary scholarship.

QUALIFICATIONS
Required: M.A. in Anthropology from an appropriately credited institution. Candidates must demonstrate commitment to teaching, learning, and student success through scholarship and institutional service. Successful candidates will participate in a wide range of activities outside the classroom, including student support; institutional, faculty and departmental committee meetings and other initiatives; and professional activities in keeping with their disciplines and outside the institution. Must possess a valid BC Driver’s Licence and have a confirmed satisfactory driving record (as specified in Malaspina University-College policy and procedures).

Preferred: Ph.D. in Anthropology or ABD from an appropriately accredited institution at time of appointment. Post-secondary teaching experience.

Applications should include curriculum vitae, the names and addresses (including email) of three referees, a statement of teaching philosophy, and a statement of research interests and plans.

POSTING PERIOD
1:00 pm Thursday October 5, 2006 - 1:00 pm Thursday January 25, 2007

Malaspina University-College regrets that only candidates selected for interview will be contacted. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Short-listed candidates must provide copies of credentials at time of interview.

EMPLOYMENT EQUITY
At Malaspina University-College we embrace the principle of employment equity and encourage applications from women, persons with disabilities, visible minorities, and persons of First Nations heritage.

APPLICATION PROCEDURES
Apply <http://www.mala.ca/HumanResources/mcfa/app_proc.htm> for this position.

University of Winnipeg, Department of Anthropology

The University of Winnipeg’s Department of Anthropology invites applications for a tenure-track appointment in Physical Anthropology at the assistant professor level commencing July 1, 2007, and is subject to budgetary approval. Preference will be given to candidates with a specialization in either bioanthropology or bioarchaeology, and teaching competence in human osteology and introductory-level forensic anthropology. The department offers undergraduate instruction in the four subfields leading to the BA (anthropology) or the BSc (bioanthropology). The successful candidate must have a Ph.D. by the date of appointment and be committed to excellence in teaching and research. Letters of application, including cv and the names of three references, should be sent to Dr. Mary Silcox, Chair of Departmental Personnel Committee, Department of Anthropology, University of Winnipeg, 515 Portage Avenue, Winnipeg, MB R3B 2E9. Fax: 204-774-4134; email: m.silcox@uwinnipeg.ca. The closing date for applications is December 15, 2006.

The University of Winnipeg is committed to employment equity, welcomes diversity in the workplace, and encourages applications from all qualified individuals including women, members of visible minorities, aboriginal persons and persons with disabilities. In accordance with Canadian immigration requirements, this advertisement is directed initially to Canadian citizens and permanent residents of Canada.

McGill Department of Anthropology

The McGill Department of Anthropology seeks a full-time, tenure-track assistant professor in medical anthropology with a strong research and publication record based on ethnographic field research to begin September 1, 2007. The Department is interested in applicants with specializations in one or more of the following areas: development and globalization, political economy of health, infectious diseases, global food security, biotechnology, demography, public culture and health, social movements and health, and reproductive health. The Department has an internationally recognized program in medical anthropology (a joint program in arts and medicine) and our faculty in development anthropology is associated with the McGill Centre for Society, Technology and Development (STANDD). This position would complement those two sub-disciplines in addition to: the McGill School of the Environment; the Centre for Developing Area Studies; and, in the Faculty of Medicine, the Departments of Social Studies of Medicine, and Epidemiology and Biostatistics. Area specialization is open; however, preference will be given to those candidates working in the global arena, outside North America and Western Europe, whose interests complement those of our current faculty.

McGill is committed to equity in employment. Fluency in French is an asset. All qualified candidates are encouraged to apply; however Canadians and permanent residents of Canada will be given priority.

For full consideration please submit: 1) a letter of application; 2) curriculum vitae; and, 3) the names of three references by December 15, 2006 to Attn: Undergraduate Affairs Secretary, Medical Anthropology Hire, Department of Anthropology, 855 Sherbrooke Ave. West, Montreal, Quebec, CANADA H3A 2T7. Fax #: 514-398-7476; Tel. #: 514-398-1277.
2007

17th Annual APALA Student Conference

ABSTRACTS DUE: December 15, 2006
Max. 300 words, submit by e-mail

LOCATION: University of Manitoba, Winnipeg
DATES: January 26-28, 2007
COSTS: Conference $20; Banquet $20

APALA PROCEEDINGS:
if you wish to be included in the proceedings publication,
a digital copy of your paper MUST be submitted at the conference

ORGANIZED BY: Manitoba Anthropology Students’ Association

E-MAIL: masa.anthro@gmail.com

WEBSITE: http://masa.umsu.ca