



CANADIAN ASSOCIATION FOR PHYSICAL ANTHROPOLOGY
L'ASSOCIATION CANADIENNE D'ANTHROPOLOGIE PHYSIQUE

Newsletter

Editor
Robert D. Hoppa
University of Manitoba

Volume 2005 Issue 1
Spring 2005

Message from the President

Andrew Nelson

As spring comes upon us and classes finally end, many of us are casting our thoughts to field-work or to the calm quiet of the lab. I'd like to make sure you're thinking beyond that too, to next year's meeting in Winnipeg. I'm sure that Rob and Stacie will have a great event in store for us, complete with some good prairie hospitality.

There are a couple of CAPA projects in the works that I would like to draw to your attention. First, our unofficial archivist, Jerry Cybulski, shipped his CAPA newsletter and Cana-

dian Review of Physical Anthropology collection down to me here at UWO. These documents have now all been scanned to create PDF files, with the ultimate goal being to have an internet archive, where they can be searched, printed and/or downloaded. I am quite excited about this project, as there are some real gems in this collection, and it should be more widely available. Please look over the list of documents in Jerry's collection that appears on page 9 to see if you happen to have anything that is not included. The PDF files have all been created

and over the summer I will work with students here to make them text searchable. Then I'll get together with Leslie Chan to get them up on line. Hopefully that should happen early in the fall. Stay tuned for more news.

Second, after discussing the constitution in the last couple of meetings, we now have a fully revised version. It appears in full on page 10, and it is now up on the web site.

Best wishes for a productive summer – I look forward to seeing everyone in Winnipeg.

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2005 CALL FOR PAPERS CAPA WINNIPEG

Stacie Burke and Rob Hoppa are pleased to invite you to attend the 2005 annual meetings of the association in Winnipeg.

The meetings will be held at the Fort Garry Hotel in downtown Winnipeg, 2-5 Nov 2005.

The website for the meetings should be available sometime in June at www.umanitoba.ca/capa

Important dates to note are the deadline for proposed symposia (Jul 30) and for abstracts (1

Sep). Abstracts will continue to be accepted beyond this deadline as space permits.

PLEASE NOTE: You must be a member in good standing to present.

In addition, because of the increasing number of student presentations eligible for the student prizes, this year students wishing to be considered for the student competition will be required to submit a paper copy of their poster or text/slide show prior to

the meetings. These will then be provided to judges ahead of time. Further details will be posted on the website.

Finally, we strongly encourage all attendees to pre-register on the website and ask that ALL presenters pre-register.

We look forward to seeing you all in November.



CAPA 2005 Winnipeg, MB

Symposia proposals due:
30 Jul 2005

Abstracts due:
1 Sep 2005

HIGHLIGHTS

- News from Members
- Book Reviews
- Meetings of Interest

Intentionally mummified remains of the pre-Islamic period in South Arabia

Contributed by W. D. Glanzman, Mount Royal College

Previously recovered and excavated mummies form a significant corpus of material for study by physical anthropologists, and studies of such examples as the Tarim and Egyptian mummies, among others, have significantly advanced our understanding of such naturally desiccated and culturally modified processes as well as general health of those populations. Some mummified remains in certain regions, however, have largely escaped notice save by a few researchers. South Arabia is one such region.

In 1983 several burial caves were explored in the central highland region of the Republic of Yemen (formerly the Yemen Arab Republic), at the site of Shibam al-Ghiras, east of San'a', the capitol city. Some of these yielded remains of intentionally mummified bodies. The first radiocarbon date for one of the mummies was reported by Jeffery Blakely and Abdu O. Ghaleb in a very brief note for the Newsletter of the American Schools of Oriental Research 35, no. 6 (1984): 6-8; no report of its discovery has ever been published. This single, dated specimen suggests that at least some of the mummies, and thus the practice of mummification in South Arabia, appears rather late, though prior to the rise of Islam in the region.

According to Dr. Yusuf Muhammad 'Abdullah, the former President of the General Organization for Antiquities and Museums for the Ministry of Culture and Heritage, several other burial caves containing mummified remains are present in Yemen, and an undisclosed number of mummies are present. At present there are very few published studies.

The largest group of recovered mummies is currently held in display on the University of Sanaa, within glass display cases. Preliminary examination by several Yemeni and foreign researchers reveals that the mummies are culturally prepared; evisceration of the abdominal cavity occurred.

According to one researcher, the cavity then received some cleansing and several plants well known to the practitioners of traditional medicine in Yemen were then placed inside. The condition of the bodies varies. Some of the best preserved remains are contained in sewn leather bags; the body does not seem to be in any particular position or orientation when placed inside. No detailed examination or autopsy has yet occurred.

Unfortunately, no proper humidity or air

controls are in effect, and no conservator has yet worked on the specimens; their state of deterioration progresses.

So far, the Deutsches Archäologisches Institut (DAI) has conducted the only archaeological project encountering mummies under controlled excavations within Yemen. They have finished a five-year excavation project in the Cemetery zone of the sanctuary complex known in Arabic as the Mahram Bilqis, where they discovered parts of mummified bodies in some of the mausolea complexes. They have issued only brief notices of those finds; an in-depth report has yet to appear. [Website http://www.dainst.org/index_576_en.html for general information about their discoveries]

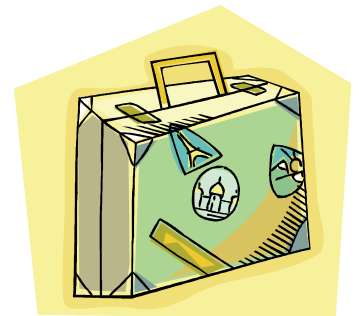
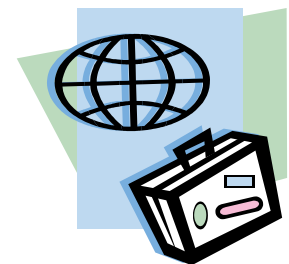
Recent publications dealing with some general aspects of the mummies are as follows:

1) W. D. Glanzman (2002) "Arts, Crafts and Industries" for the 2002 exhibition catalogue Queen of Sheba: Treasures from Ancient Yemen, edited by St John Simpson (London, The British Museum), Page 111 and fig. 41 in Chapter 8.

(Continued on page 7)

Meetings of Interest

- [The Meanings and Values of Repatriation: a Multidisciplinary Conference](#), Canberra, Australia, 8-10 Jul 2005
- Paleopathology Association, South American Meetings, Rio de Janeiro, Brazil, 27-29 Jul 2005
- [1st Congress of the European Federation for Primatology](#), Göttingen, Germany, 9-12 Aug 2005
- [IUAES Inter-Congress](#), Pardubice, Czech Republic, 29 Aug - 3 Sep 2005
- Annual Symposium of the Society for the Study of Human Biology: Ageing and Health, London, UK, Sep 2005
- [Canadian Association for Physical Anthropology, Winnipeg, MB, 2-5 Nov 2005](#)
- [The Uses and Abuses of Archaeology for Indigenous Populations](#), Rangataua, New Zealand, 8-12 Nov 2005
- American Anthropological Association, Washington DC, 30 Sep - 4 Oct 2005
- Plains Anthropological Conference, Edmonton, 19-23 Oct 2005
- Chacmool, Calgary, 10-13 Nov 2005
- [4th Annual Hawaii International Conference on Arts and Humanities](#), Honolulu, Hawaii, 11-14 Jan 2006
- American Association of Physical Anthropologists, Anchorage, Alaska, 5-12 Mar 2006
- Computer Applications and Quantitative Methods in Archaeology, Fargo, ND, 18-23 Apr 2006
- [Centre for Rupert's Lands Studies](#), St. Louis, Missouri, 24-28 May 2006
- [13th International Congress on Circumpolar Health](#), Novosibirsk, Russia, 12-16 Jun 2006
- [Practices and Representations of Health: Historical Perspectives](#), Coventry, United Kingdom, 28-30 Jun 2006
- European Palaeopathology Association, Santorini, Greece, 22-26 Aug 2006,
- European Anthropological Association, Budapest, 1-4 Sep 2006
- [Canadian Association for Physical Anthropology, Peterborough, ON, 25-28 Oct 2006](#)





BOOK REVIEW

Hermann Helmuth

Ullrich, Herbert: *Schädel-Schicksale historischer Persönlichkeiten* (The fate of skulls from historical personalities): Verlag Dr. F. Pfeil, München, Germany, 2004. 336 pg. ISBN 3089937-055-4. Price: 38.* Euro.

It is a truism, that Physical Anthropology is not simply a biology of another species, called *Homo sapiens*, and this book highlights the close connections between culture, history and (physical) Anthropology. The author, H. Ullrich, is currently a professor emeritus at the Wilhelm von Humboldt-University in Berlin. Over many years, he had first-hand experience in many investigations regarding the skeletal remains of famous people by serving as the only (physical) Anthropologist at the Academy of Sciences in the former German Democratic Republic. In this book, he describes the curious and often, bizarre, fate that skulls of well known people from all over the Old World endured. His investigations are as much based on anatomy and physical anthropology, as they deal with cultural history. They show how much true science is intertwined with pseudo-science - phrenology, and how much our modern beliefs concerning skeletal remains of renowned people is based on hear-say and altogether untrue assumptions.

By virtue of housing the brain, skulls, not surprisingly, have played a more important role in science than the rest of the post-cranial skeleton. In particular, around the turn of the 19th century, F.J.Gall's ideas on phrenology became very widespread, fashionable and served as a science of psychology. But even long before Gall (1758-1828), the collection of Christian skeletal relics in reliquaries and churches was (and still is) widely practiced and huge numbers of believers prayed at their place and sought a miraculous cure for their illness. Additionally, the memorials and monuments for famous poets, composers, painters, scientists or others, is a place where people visit and remember their favorites. The author tells us that in many such memorial burial places, the identity of the skeletal remains and especially, the cranium, is not at all certain.

A prologue informs the reader to what extent skulls (and by extension: bones) were believed to be endowed with magic and mythical forces by all people over all continents starting from the possible skull cults at Petralona to Neandertal and palaeolithic times. The decoration of the famous catholic church in Kutna Hora (Czech Republic) is a vivid example of such superstitions of middle Europeans of the not -so-long-ago past, other examples include the decorated skull from Jericho (7th millennium BC). This chapter enlightens especially the non-specialist to demonstrate how ubiquitous such belief systems, rites and customs

on human bones were. Following this introduction, the book is subdivided into chapters on Composers and Painters, Poets and "Thinkers", Philosophers and Scientists, Saints and the Clergy, Knights and Dames, Generals and Admirals, Nobility and Commoners, Sovereigns and Counts, Emperors and Kings, and Grand-dukes and the Tsars. Though some arbitrariness in these decisions is unavoidable, the divisions serve their purpose and deal with some of the most widely known - or suspected- errors in attributing the right skull to the right rest of the skeleton, the burial ground, church or monument. Each person is given a short cultural and medical biography with many illustrations and then the peculiar fate of his/her skull (or the skeleton as a whole) is described. Thus, the very life of the person ante and post mortem is described, all too often showing a fight between myth and science, between anatomy and anthropology, between the known and the unknowable. Anecdotes, poems or any other noteworthy facts and many illustrations serve as vivid examples of the various characters and make the readings more attractive.

Most famous is probably the fate of Mozart's skeleton, but even J. S. Bach or Beethoven's remains may well NOT be what we think or where we think they should be. And so it goes on - Haydn's skull made some shocking journeys before it finally ended in his grave, the German poet Schiller is a prime example for having three possible skulls and the skeletal remains of the scientist Leibniz are likely not his own. Most ridiculous and laughable are the stories of Christian saints and to what bones the faithful prayed over many centuries. Holy Adalbert of Prague had three skulls and Holy Elisabeth of Thuringia (maybe the one of R. Wagner's Tannhäuser!) may have had four such crania on top of her atlas! Especially in the case of saints, it is most likely that some other bone or skull was used to replace what was either decomposed, destroyed over centuries or perhaps, missing in the first place! But others did not escape a similar or worse(?) fate: the skeleton in the grave of the Swiss theologian J.C. Lavater can not possibly have been his since it was by all likelihood that of a female! One of the most eccentric (or passionate) anatomists, P. F. Meckel (father of J. F. Meckel, the discoverer of Meckel's cartilage and "father" of teratology) commanded his sons in his Last Will to dissect him pm. and have his skeleton prepared for the Anatomy collection in Halle- after he dissected two of his own children who died before him. His skeleton stands in a special glass case and he would have been proud because he has a thirteenth pair of ribs and a metopic suture!

Though many cases are negative regarding their



true identity, Ullrich also discusses positive identifications. The skeletons of Timur and his sons, and Ivan IV. "the Terrible" and his son Fjodor Ivanovitsch are seemingly genuine. The modern skeletal and genetic identities of Tsarist family Romanov (killed in 1918) is given a long and detailed analysis. But even here, based on osteological and two different genetic and DNA-analyses, not all questions are answered as to who is present or missing. That being the case, how can anybody expect better results of investigations performed some 200 years ago and with the techniques of the time? Logically, of particular interest to the osteologist-anthropologist are the various techniques for reconstructing the face from the cranium. Here, anatomical facial reconstructions, superprojections of pictures, drawings or photos with the skull, reports and skeletal pathologies usually serve to prove or disprove the identity though it must be mentioned that many cases are impossible to identify either way. Some early 18th or 19th century anatomists did not rigorously apply useful techniques, many investigators do not agree with each other and the accuracy or correctness of drawings and paintings of heads is questionable and those pictures often lack much useful detail. Accordingly, the true agreement between skull and person is often not testable and must remain open.- The North American reader may regrettably note the lack of any American examples, though, I am sure, they can be found.

The book is not only a useful introduction to the life (and death) of over 60 famous European or Asiatic people, but offers anthropologists, archaeologists, historians, medical experts and the general public a very attractive, often spectacular insight into the life sciences. It also asks the question: how much do we modern Western Europeans differ in our religion, beliefs, superstitions and pseudo-beliefs from those people in South-East Asia, Africa, New Guinea or South America whom we decried as primitive barbarians, savages, horrible head-hunters or the like? The answer is clear: we, whom we thought of as the pinnacle of evolution and civilization, are as human as any others when human skulls and bones fire our imagination.

MEMBER NEWS

UNIVERSITY OF WESTERN ONTARIO

Andrew Nelson writes:

The big news from UWO is that we're growing. Last year we added Lisa Hodgetts to our faculty and July 1st El Molto will move here from Lakehead. Lisa is a faunal specialist who will be working near Churchill this summer looking at Pre-Dorset sites. Most of you will know El, whose work spans from Ontario to Egypt, and non-metric traits to ancient DNA. Another recent faculty development was the formalization of the Lawson Chair of Ontario Archaeology, and the appointment of Mike Spence to that position. This all follows the expansion of our graduate program to include a PhD in Archaeological Sciences. We have now completed the second year and now have 6 students working through the program.

Michael Spence is continuing his work on the skeletons of human sacrifices associated with the Moon Pyramid of Teotihuacan, Mexico, and expects to be back in Teotihuacan this summer to analyze the 12 skeletons (10 of them decapitated) that were recovered in the latest excavations. He is also presently analyzing six skeletons from an Ontario burial of the Younge phase (ca. 900 AD). To date, the analysis has revealed that at least four of the individuals suffered hearing defects. Assisted by graduate students Lana Williams and Sandra Wheeler, he has done two forensic investigations so far in 2005.

Chris White is continuing to use stable isotopes to explore the nature of ethnicity and migration in Mesoamerican populations as it relates to the rise and fall of states, human sacrifice, and social organization. She is also involved in; 1) chemical reconstruction of diet and geographic relocations in Peru (with Andrew Nelson), Iceland, North America, Eastern Europe, and the Nile Valley, 2) projects addressing issues of structural and chemical post-mortem alteration, 3) the development of new methodological approaches to isotopic analyses. Non-chemical osteological analyses also continue to be conducted on Maya samples located both here at UWO and in Belize. We now curate the largest collection of Maya material in Canada.

Andrew Nelson is working with Chris White to analyze carbon/nitrogen and oxygen isotopes from the Jequetepeque Valley of Northern Peru. This is the first oxygen isotope work done in the area, so this will form the baseline for all future work. At the same time Andrew continues to work with Carol Mackey (CSUN) on the

osteological analysis of the human skeletal remains from the Chimu/Inca site of Farfan in Peru. Finally, his work with 3D imaging is ongoing, and is now expanding to include a partnership with Silicon Graphics to re-reconstruct the 3D images of the Chatham Mummy.

The UWO grad students had an excellent outing to the recent Paleopathology and AAPA meetings. The contributions of the volunteer group were singled out by Charlotte Roberts for particular thanks. Patrick Beauchesne, Sandra Wheeler, Janet Garner and Alan Cross all presented and/or coauthored papers and posters at one or both of the meetings.

Recent biologically oriented theses include:

Gardiner, Megan (May 2004) - An Examination of the Relationship Between Sexual Dimorphism and Sex-Specific Activity Patterns Among the Sadlermuit Inuit

UNIVERSITY OF CALGARY

Pascale Sicotte writes:

The department of anthropology of the University of Calgary is proud to announce that Dr. Steig Johnson has joined as a new faculty member in primatology. Dr. Johnson writes:

"My primary research focus in physical anthropology is the behavioural ecology of nonhuman primates. I am particularly interested in approaches that link proximate ecological and broader evolutionary processes. In recent work, I have investigated the interface of closely related "incipient" species: two populations in the brown lemur complex (*Eulemur fulvus rufus* and *Eulemur albocollaris*) and their hybrids in southeastern Madagascar. I examined how variation in habitat, behaviour, morphology, and demography interact to limit or facilitate gene flow across populations in these species. The goal is to elucidate how ecological factors may influence speciation in primates.

In other current research in Madagascar, I am investigating changes in habitats and population structure in primates and other indicator species along anthropogenic disturbance gradients. My research is collaborative and interdisciplinary, integrating topics in ecology, ethology, biogeography, comparative anatomy, molecular genetics, and conservation biology."

Annie Katzenberg writes:

The new biological anthropology program at Calgary mentioned in the Fall 2004 newsletter has now received approval and we will be taking applications for entry in September 2006. Interested students should contact their potential supervisor for information about applying.



NATICK SOLDIER CENTER

Todd Garlie writes:

Todd has been busy this year examining military and civilian anthropometric databases to investigate differences in body size and shape that can provide critical information for the development and sizing of protective clothing, equipment, and workstation interfacing. He has also spent part of his time assisting other members of the team in conducting field fit and size evaluations of various military clothing items including, chemical gloves and boots, uniforms, and helmets. Late last August, he also spent a week in El Paso with the Product Evaluation Team conducting a food survey of new Meals Ready to Eat (MREs) menus (above). In November, Todd was successful in securing a research grant aimed at evaluating the feasibility of using three-dimensional surface scan data of the human body to extract anthropometric data that can aid in the assessment of body composition, shape and size. He is currently awaiting a scientific review of this protocol and approval from the Human Usage Research Committee (HURC). If you are ever coming to the area drop him a line at todd.garlie@natick.army.mil.

UNIVERSITY OF MANITOBA

Rob Hoppa writes:

Stacie Burke started at the University of Manitoba in July, 2004, and feels obliged to state, for the record, that winter is not half as bad as the reputation, that there really is such a thing as a 'dry cold', and that the license plate slogan 'Friendly Manitoba' proclaims a whole-hearted truth. On the academic side, Burke continues to study tuberculosis sanatoria and the general impact of tuberculosis in Ontario in the years before antibiotics. This summer, Burke and Sawchuk begin a newly funded SSHRC project "Tuberculosis and the Family in Ontario, 1900-1950". Always committed to interdisciplinary work on health and healthcare, Burke has been collaborating with Annmarie Adams (Architecture,

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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. Pascale Sicotte

CAPA treasurer

Dept of Anthropology

University of Calgary

2500 University Dr NW

Calgary AB T2N 1N4

email: sicotte@ucalgary.ca;



concerning one's status vis-à-vis CAPA).

6. NSERC/SSHRC News:

i) Andrew Nelson on NSERC student applications: Andrew reported that if a student's advisor does not hold an NSERC Award, that student can't receive NSERC funding.

ii) Christine White on SSHRC: Lobbying for cross-disciplinary status continues. Assurances have been given that changes are coming to reflect this, but no action has yet been taken; "stay tuned". Anne Katzenberg commented that according to Calgary's Associate Dean (Research) -- a former Assistant Director at SSHRC -- she was told that biological anthropology is recognized as an area of research strength in Canada, but that the discipline is too small for its own committee under the present SSHRC

organizational structure. Christine White followed-up on this point by commenting that she thinks a combined committee with another discipline is possible.

7. Other Business:

i) The CAPA 2005 meeting will be held in Winnipeg, Manitoba, hosted by the University of Manitoba (Rob Hoppa and Stacie Burke).

ii) The CAPA 2006 meeting will be held in Peterborough, Ontario, hosted by Trent University (Anne Keenleyside).

Motion to adjourn the business Meeting was moved by El Molto, and seconded by Jerry Cybulski. The motion passed, and the Business Meeting adjourned at 6:08 PM.

**CAPA
STUDENT
REP
NEEDED**

ATTENTION ALL STUDENT MEMBERS WE NEED A REPRESENTATIVE!

I am the student member of the nominations committee to find a new student representative for the CAPA executive.

voice in the running of CAPA and in order to be sure that the needs of students are met, we need representation.

mail me for details!

Heather Gill-Robinson
hgrobison@mts.net

Our CAPA student representative, Joe Parish, has completed his time as rep and we need to find a student willing to volunteer to be the student member of the CAPA executive. It is important for student members to have a

I am trying to organize a list of candidates who would be willing to stand for election as CAPA student representative. We need to put a representative in place as soon as possible or the needs of the students in CAPA cannot be met, **so please e-**



(Continued from page 2)

2) Mohammad Bâsalâma (2000) "Le mummie di Shibâm", for the 2000 exhibition catalogue, Yemen, Nel paese della Regina di Saba, Milano, Skira, Page 201.

3) Burkhard Vogt and Alessandro de Maigret (1999) "Tod und Jenseits im antiken Südarabien", in Werner Daum, Walter W. Müller Norbert Nebes and Walter Raunig, eds., Im Land der Königin von Saba: Kunstschätze aus dem antiken Jemen, 170-182, Staatlichen Museum für

Völkerkunde München, München, IP, especially page 177.

4) Mohammad Bâsalâma (1998) "Die Mumien von Shibâm al-Ghirâs", for the 1998 catalogue of the exhibition, Jemen, Kunst und Archäologie in Land der Königin von Saba', edited by Wilfried Seipel, Skira, Pages 252-253, providing more detail than the later Italian version and accompanied by a photo of the bust of one specimen.

One question inevitably is raised: to what degree, if at all, is the practice of mummification in

Yemen related to that in Egypt? Since we have nothing more than a couple of preliminary notices about the discoveries, it is prudent to await further research.

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

Constitution

Revised October 2004

Article I: Name

I. 1. The name of the association is the Canadian Association for Physical Anthropology (CAPA) / L'Association Canadienne D'Anthropologie Physique (ACAP) (hereafter, "the Association")

Article II: Purpose

II.1. The purpose of the Association is to promote and increase awareness and understanding of physical (biological) anthropology among its membership, to supporting institutions and agencies, and to the public at large.

Article III: Organization and Governance

III. 1. A Board of Executive and Managing Officers shall govern the Association.

III. 2. Executive Officers shall include the President, the Secretary-Treasurer, and the Student Representative.

III. 3. Managing Officers shall include the immediate past-President, the Newsletter Editor, and the Webmaster.

III. 4. Duties

the President will Chair the annual business meeting; he/she will have the powers and authorities typically vested in the Presidency of a learned society; he/she will discharge these and other duties as directed by the membership of the Association.

the immediate past-President will assist the president, and will assume the role of President in the event of the absence or disability of the President during the first year of the President's term.

the Secretary-Treasurer will manage the account(s) of the Association; and will collect and disburse funds according to the direction of the membership. The Secretary-Treasurer will prepare an annual report of all financial activity, to be presented and entered into the minutes at the annual business meeting. He/she will maintain the active membership list, including a list in electronic format. He/she will take the minutes of the annual business meeting, and will make these available to the Newsletter Editor for distribution to the membership. The Secretary-Treasurer will assume the role of President in the event of absence or disability of the president during the final two years of the President's term.

The Student Representative will represent the interests of the student members of the association. This will include soliciting and gathering student news for the newsletter and web-site, and voicing specific student concerns to the association executive and to the membership at large.

the Newsletter Editor will produce and distribute the Association's newsletter, including solicitation of material, copy editing and layout, printing and distribution.

the Webmaster will maintain the Association's website (www.capa-acap.org), including the principal and associated pages and hyperlinks, and coordinating with the newsletter editor, conference organizers, and others to maintain current information and resources of interest to the membership and the broader community.

III. 5. Terms of Office

for the President, 3 years

for the Past-President, 1 year

for the Secretary-Treasurer, 4 years

student representative to the Executive, 2 years

for the Newsletter Editor, 5 years



for the Webmaster, 5 years

III. 6. Eligibility

All members of the Board must be in good standing at election and remain so throughout their terms in office. The Offices of President and Secretary-Treasurer must be filled from the pool of regular members; a regular or student member may fill that of Newsletter Editor.

III. 7. Replacement

In the event that any of the executive or managing officers is unable to fulfill their duties over a period of 6 consecutive months, the President or acting-President will strike a nominating committee to seek a replacement who will, once elected, complete the original term of appointment.

III. 8. Staff

The Board may approve the hiring of staff on a pro tem basis as required by the Association's obligations.

III. 9. Committees

The Association may establish ad hoc or standing committees upon a majority vote of the membership at the annual business meeting. The Board may establish ad hoc committees, including nominating committees, to accommodate opportunities available to, and obligations required of, the Association at any time.

Article IV: Membership and Dues

IV. 1. Categories of Membership

Membership is open to all parties interested in furthering the Purpose of the Association. Membership in the Association will be in one of four categories: regular, student, special and life. Members in good standing have full voting privileges at Annual Meetings of the Association, and are entitled to receive publications of the Association.

Regular membership is open to anthropologists and others in cognate disciplines whose practice of research, teaching and/or professional service reflects the Purpose of the Association. Advanced graduate students demonstrating professional capacity may apply to the Board for regular membership once exhausting their eligibility for student membership.

Student membership is open to bona fide graduate and undergraduate students.

Special membership is open to non-practicing individuals and institutions (e.g., libraries), with an interest in the Purpose of the Association.

Regular Lifetime memberships can be purchased at a cost of 15 times the annual fee at time of purchase.

Honorary Lifetime membership is conferred by nomination and acclamation at an Annual Meeting of the Association

IV. 2 Dues

There shall be annual dues of an amount fixed by the Association at an Annual Meeting. Payment of the annual dues maintains good standing and all privileges and entitlements thereof. The membership cycle shall be January to December.

Article V: Meetings and Publications

V.1. Annual Meeting

The Association shall hold an annual academic meeting at a time and place established by the Board.

V. 2. Business Meeting

An Annual Business Meeting will be held in conjunction with the annual academic meeting.

Matters of the business meeting will be carried out in accordance with the most current edition of Robert's Rules of Order.



V. 3. Publications

The Association will publish and distribute to its membership a Newsletter at a frequency to be determined by the membership at an annual Business meeting.

Article VI: Amendment

An amendment to the constitution or by-laws of the Association may be proposed by a minimum of 4 members in good standing. The secretary-treasurer must receive such proposals for amendment at least 2 months prior to the subsequent business meeting. He/she will distribute such proposals to the Board as received, and will add each such proposal to the agenda of the business meeting, as Other Business. Amendments must be approved by a 2/3rd majority of recognized members attending the business meeting.

Article VII: Dissolution

In the event of dissolution of the Association, all legal and fiscal matters will be undertaken in accordance with Canadian law pertaining to non-profit societies at the time of dissolution.

By-Laws

Section I: Nomination and Election of Officers

- I. 1. *Nominating Committees*: The Executive positions of President and Secretary-Treasurer are filled by election. An ad hoc nominating committee of two regular and 1 student member will be struck by the Executive at the annual business meeting prior to any of the aforementioned positions becoming vacant. The nominating committee will seek at least 2, but not more than 3, qualified candidates from the regular membership. The Managing positions of Newsletter Editor and Webmaster will be filled by appointment, by the President. Nominations should be received at least 4 months prior to the subsequent annual meeting.
- I. 2. *Elections*: Elections for Executives of the Association will normally be carried out by ballot distributed with announcement of the forthcoming meetings of the Association. This may take the form of surface or electronic mail. In the event that only a single nominee is put forward, the membership will be asked to respond 'yea / nay'. Responses will be collected and tallied by the chair of the nominations committee. The President will announce results by email, in the newsletter and at the annual business meeting.
- I. 3. *Removal*: Any Executive or Managing Officer of the Association may be removed from office prior to the end of their term by a motion to that effect supported by a 2/3 majority of the membership attending the business meeting.

Section II: Membership and Dues

- II. 1. *Term of membership*: Membership begins on January 1st and ends on December 31st.
- II. 2. *Dues payable*. Dues are payable to the Secretary-Treasurer of the Association as of January 1st annually.
- II. 3. *Delinquency*. Members who have not renewed by February 15th of the year following the last full year of paid membership will forfeit good-standing status and entitlements thereof.
- II. 4. *Termination*. Membership may be withdrawn for just cause upon a motion for same receiving a 2/3 majority vote at an annual general meeting.

Section III: Meetings

- III. 1. *Notice of Meeting*: Initial notice of the annual academic meeting will be provided to the membership at least 4 months in advance of the meetings, by the meeting organizing committee, and by the secretary-treasurer of the Association. The organizing committee for the annual meeting will provide suitable electronic text to the secretary-treasurer.
- III. 2. *Quorum*: Quorum for the annual business meeting shall be 1/4 of the members registered at the annual academic meeting.
- III. 3. *Agenda*: The Agenda for the business meeting will include
 - approval of the agenda
 - approval of the minutes from the previous business meeting
 - business arising from the minutes
 - report from the President



report from the Secretary-Treasurer
report from the Newsletter Editor
report(s) from committee(s)
other business

III. 4. *Motions*: Motions for inclusion in the formal agenda must be received by the Secretary-Treasurer 4 weeks in advance of the annual business meeting. Motions from the floor will be entertained by the Chair, but will be considered as Other Business only if items on the formal agenda can be attended to in the time allotted to the meeting.

Section IV: Remuneration and Indemnification

IV 1. No member of the Board shall receive remuneration as a result of activities carried out in fulfilling their duties as an Officer of the Association.

IV. 2. No member of the Board shall be found personally liable for obligations of the Association, nor for injuries or damages that result from fulfillment of their duties as Officers of the Association.

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McGill University) and together they have drafted two papers: one examining the issue of diversity in tuberculosis sanatorium architecture and the second looking at domestic arrangements of physicians who ran home-based medical clinics in Toronto in the late 1800s-early 1900s.

Tamara Varney was also successful in getting a SSHRC with Matthew Boyd (PI) at Lakehead University. The project is entitled "Socioeconomic transformations at the North American prairie-forest interface, ca. 100 BC - AD 1500". After nearly two years at the UofM, Tamara heads to Lakehead where she has accepted a tenure-track position beginning Aug 2005.

Three of Hoppa's PhD students successfully defended early in 2005: Linda Larcombe, Chris Green and Heather Gill-Robinson. The titles are:

Gill-Robinson, Heather (2005) *The Iron Age Bog Bodies of the Archaeologisches Landesmuseum, Schloss Gottorf, Schleswig, Germany.*

Green, Chris (2005) *The Epidemiology of Diabetes in Manitoba: An Exploration Through Time and Space.*

Larcombe, Linda (2005) *Native North American Resistance and Susceptibility to Infectious Diseases: An Anthropological Approach.*

Heather Gill-Robinson was the recipient of the Faculty of Arts Graduate Teaching Award. Heather heads south in the fall to begin a position at the North Dakota State University. PhD student Myra Sitchon was successful in the SSHRC doctoral fellowship competition in Apr 2005. Myra will be working on her candidacy exams over the summer. Her doctoral thesis research will focus on new media and

archaeology. MA student Laurie Shead was awarded a SAA National Science Foundation Scholarship in March 2005.

For more information on Hoppa and his students visit: <http://home.cc.umanitoba.ca/~hoppard/> or the new website for the BDIAL lab at: <http://home.cc.umanitoba.ca/~hoppard/BDIAL>

UNIVERSITY OF ALBERTA

Nancy Lovell writes:

Nancy Lovell is finishing up her year off (Administrative Leave) and will return as Chair of the Anthropology Department at the University of Alberta on July 1st. She has enjoyed the warmer winter in Phoenix (and the opportunity to work on her golf game) but is looking forward to getting back to Edmonton to work more closely with grad students Mindy Pitre and Natalie Shykoluk. Both came to the U of A on recruitment scholarships in September and Natalie has been awarded recently a SSHRC Master's scholarship.

Killam Postdoctoral Fellow Michele Buzon (PhD UC-Santa Barbara) will continue to work with Nancy and Sandra Garvie-Lok in the coming year. While in Phoenix Nancy met with long-time CAPA member Chuck Merbs, who has retired recently from Arizona State University, along with Brenda Baker of ASU, another bioarchaeologist who has worked in Egypt.

TRENT UNIVERSITY

Anne Keenleyside writes:

Anne is continuing to work on the SSHRC-sponsored project in Tunisia involving the excavation and analysis of a Roman cemetery -

2nd to 4th centuries AD - with Lea Stirling (Classics, University of Manitoba) as director. University of Manitoba graduate student Laurie Shead also joined Anne and Lea in Tunisia this spring, to gain field experience in burial archaeology.

In addition, Anne was successful in her SSHRC research grant application entitled "A bioarchaeological study of a Greek colonial population from the Black Sea" to continue her work there.

UNIVERSITY OF TORONTO

Susan Pfeiffer writes:

I am serving in the role of Dean of the School of Graduate Studies from 1-09-04 to 30-06-09. Meanwhile, I am continuing my research activities in biological anthropology, and am advising a number of graduate students. One, Christian Crowder, just successfully defended his PhD thesis, titled *Evaluating the Use of Quantitative Bone Histology to Estimate Adult Age at Death.*

My own interests include not only the development of better methods for adult age estimation, but also the reconstruction of behaviors and adaptations among prehistoric foragers. I continue to work actively in southern Africa. During the past year, I co-authored several journal articles on aspects of this work. They can be found chiefly in the *American J of Physical Anthropology* and the *South African Archaeological Bulletin*.

During the coming months, I will be presenting my work at the 12th Congress of the Pan African Archaeological Association for Prehistory and Related Studies, in Gaborone, and I will be a keynote speaker at the 6th Congress of the German Anthropological Society in Munich.