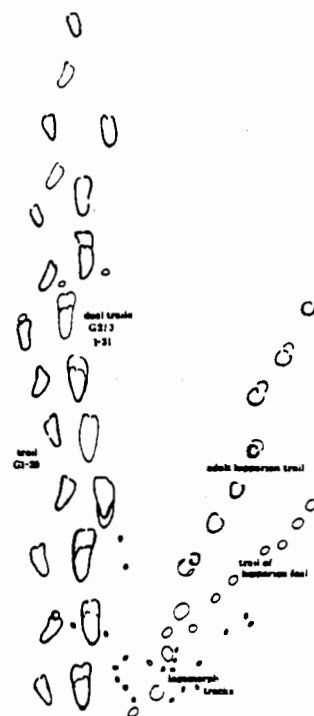
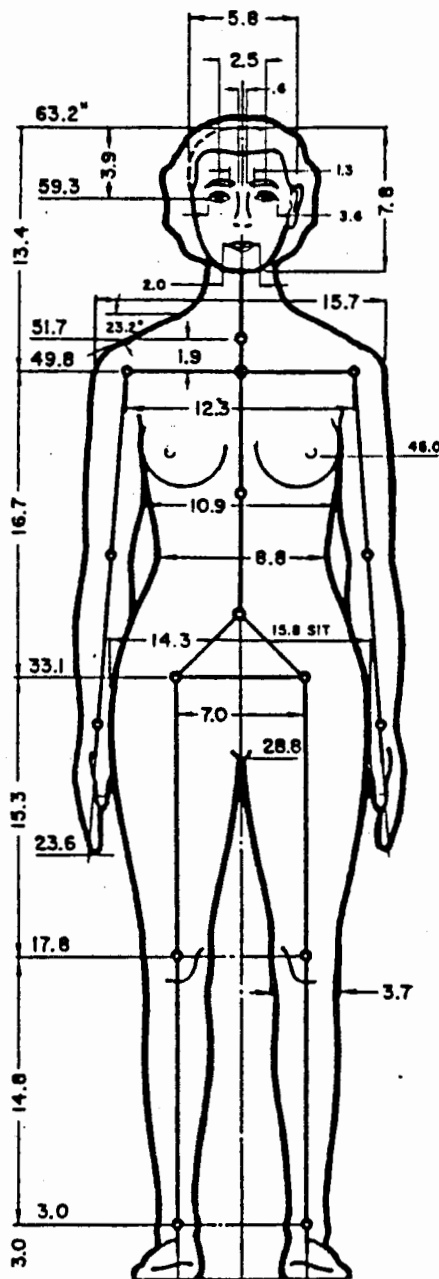
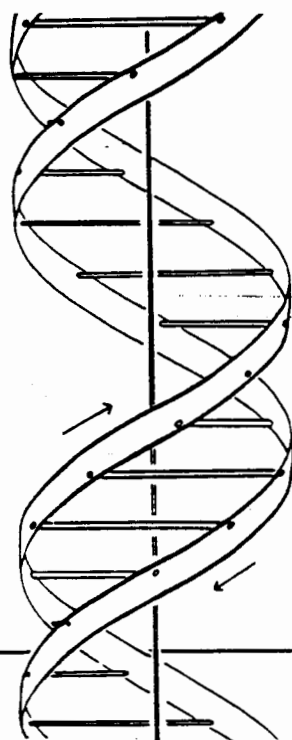


Spring 1993

Canadian Association for Physical Anthropology
Association pour l'Anthropologie Physique au Canada



Newsletter Bulletin

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PRESIDENT'S MESSAGE

Thanks go to everyone who helped make the CAPA/AAPC meeting, which was held in Edmonton last November, such a success. We were very pleased with the high turnout from Eastern Canada, and I hope that we'll see a similar level of support for the meeting next fall in St. John's, Newfoundland.

At the last business meeting we discussed the ongoing issue of repatriation of human skeletal remains, and I proposed that CAPA/AAPC focus more generally on ethics in physical anthropological research. Many members have expressed their support for this approach and so I am preparing a policy for consideration at the next annual meeting. In addition to the treatment of skeletal remains, the policy statement will address research on living persons and alloprimates. I am incorporating guidelines from SSHRC, NSERC, and MRC, and I am looking forward to information coming out of the "Ethics and Primatology" conference held in conjunction with the 1993 meeting of the American Society of Primatologists. I thank Ann Herring for sending me the publication "Ethical Principles for the Conduct of Research in the North", and I welcome any suggestions or copies of other policy statements that any member might think be relevant.

Highly recommended reading: "A History of Physical Anthropology and the development of evolutionary thought in Canada", by Jerry Melbye and Chris Meiklejohn, in Human Evolution 7 (3): 49-55 (1992). I intend to expand on their review and hope to interview some of you at the next meeting, so please be supportive when I call on you! We have not always done enough to promote Canadian Physical Anthropology, either in Canada or elsewhere, and I am happy to see this article join the Sigmon and Cybulski volume, homo erectus: Papers in Honor of Davidson Black, and a very few other works, in publicizing our discipline and its contributions. A forthcoming book that will certainly enhance our CV is Strength in Diversity: a reader in Physical Anthropology, edited by Ann Herring and Leslie Chan.

Enclosed with this newsletter are the abstracts of the 20th annual CAPA/AAPC meeting in Edmonton. The diversity of research of members and their students are reflected in the papers presented at our annual meetings. While a tremendous asset, this diversity also presents us with the difficulty of providing adequate support for our colleagues whose interests differ from our own. I encourage everyone who attends the annual conference to sit in on the papers on all sessions, and to pay attention to the student presentations, which feature strongly in our meetings. The quality of student papers is often exceptional, and the judging for the student paper prizes is always difficult. We congratulate the 1992 winner of the Oschinsky-McKern Prize for the best student paper presentation, Ruben Kaufman from the University of Alberta for "The relationship

between aggression and grooming behaviour in brown lemurs, Eulemur fulvus".

Best wishes for the coming year. I look forward to seeing you in St. John's.

Nancy Lovell.

Editor's Message

What I have said last year about my colleagues and their workload seems to be quite true this year, too - why should it not? However, it would make my work much easier and more enjoyable if more members, particularly those from foreign countries, would send in some information concerning their work and activities. I am sure we would love to read about Gary Heathcote, Alan Morris, Charles Merbs, Chris Knüsel, Scott Fairgrieve, as well as others within this country! Please, remember next year and send me whatever you may have - in the electronic age, this is supposedly so easy!

My thanks go to all my colleagues who have helped my work by sending in some information.

Financially, I was relieved to see that we are in much better shape than the country - so let's get together in St. John's and have a beach party!

Hermann Helmuth

First Announcement
CANADIAN ASSOCIATION for PHYSICAL ANTHROPOLOGY
1993 Meeting
in
ST. JOHN'S, NEWFOUNDLAND

As Coordinator/Program Chairperson/and Host, I am extending a hearty invitation to the 1993 CAPA meetings! As members have already learned in the most recent Newsletter, our 1993 annual meeting will be held in St. John's, Newfoundland. For those of you who were at the Business Meeting in Edmonton in November, this is a change of plans. However, the invitation from Sheila and Richard Brooks to hold the meetings in Las Vegas met with problems with availability of accommodations. Consequently, "Plan 2" was instituted and you can now contemplate travelling to the equally inviting (if slightly different) East Coast of Canada.

The meetings will be held from Thursday, 21 October to Saturday, 23 October at the Stel Battery Hotel located just below Cabot Tower on Signal Hill. Plans are to begin paper presentations on Thursday morning and hopefully continue them through Saturday afternoon.

This is a first announcement, sent with the intent for you to begin thinking about symposia which you might wish to organize or papers which you want to present. This will be followed within a month by the official call for papers, including abstract forms. Absolute deadlines for titles and abstracts will be 10 September 1993. However, it will benefit the Association if we can have a tentative program established by 1 April 1993 to advertise at the AAPA meetings in Toronto.

As one who lives and works in Newfoundland, it is obvious to me that costs in getting to St. John's are impressive. However, I sincerely urge you to begin to investigate ways to come to the October meeting. St. John's is one of the more unique places in Canada to visit and this is a built-in opportunity to explore the city and harbour. October weather is usually quite good--brisk but sunny. Bring your walking shoes and climb the hills of Old St. John's in between sessions. Meet with other CAPA members as well as resident Newfoundlanders in the one-of-a-kind pubs and restaurants which follow each other on Water Street and George Street. Be the first on your block to have set foot on the eastern-most point in North America--Cape Spear.

Shelley Saunders has indicated that she might investigate the possibility of group airline rates from Toronto. Nudge her by E-mail or at the AAPA meetings to see if that could cut down costs. Rooms will run between \$65 and \$70 dollar (single or double) at the Battery. I am investigating student billeting through the Graduate Students Union here so that housing costs for students would be negligible.

THINK EAST! THINK OCEAN! THINK CAPA IN ST. JOHN'S IN OCTOBER.

Donna M. Jukic

Premier Appel
 Association de l'Anthropologie Physique du Canada
 1993 Congrès à
 St. Jean, Terre-Neuve

Comme coordonnatrice/présidente de programme, je vous invite sincèrement au Congrès 1993 de AAPC. Comme on a déjà annoncé dans le bulletin le plus récent, notre réunion annuelle cette année aura lieu à St. Jean, Terre-Neuve. Pour ceux qui ont participé au Congrès à Edmonton en novembre, cela marque un changement de plan. Malheureusement, malgré l'invitation de Sheila et de Richard Brooks, il y avait des problèmes avec la disponibilité de chambres. Par conséquent, un "deuxième plan" a été élaboré et vous pouvez dès maintenant penser à faire visite à l'est de Canada (aussi intéressant sinon un peu différent!)

Les réunions auront lieu de jeudi, le 21 octobre jusqu'à samedi, le 23 octobre à l'Hôtel Stel Battery, situé juste en bas de la Tour Cabot à Signal Hill. A ce moment, on espère commencer à présenter des communications orales jeudi, le matin, et les continuer jusqu'à samedi, l'après-midi.

Cette annonce est la première communication, envoyée dès maintenant pour vous donner le temps de réfléchir aux tables rondes que vous voudriez organiser ou aux communications orales que vous voudriez présenter. Le mois prochain il y aura un appel officiel pour les titres des communications orales aussi bien que des résumés. La date limite sera le 10 septembre, 1993. Cependant, il vaudra mieux pour l'Association si nous pouvons avoir un programme plus ou moins arrêté, vers le premier avril, 1993 afin de l'annoncer au Congrès de Association de l'Anthropologie Physique d'Amérique à Toronto.

Puisque j'habite Terre-Neuve et que je fais régulièrement des voyages aux autres villes canadiennes et américaines, je sais très bien que les frais de déplacement à St Jean sont assez grands. Quand même, je vous encourage sincèrement à commencer maintenant à chercher les moyens d'être parmi nous à St. Jean en octobre. Cette ville est une des villes canadiennes uniques. Le Congrès vous offrira l'occasion d'explorer la ville aussi bien que le port vraiment pittoresque. Le temps en octobre généralement fait très beau - frais mais plein de soleil.

N'oubliez pas vos chaussures convenables pour monter les collines du vieux St. Jean après les discussions. Faites la connaissance des autres membres de l'Association aussi bien que les gens de Terre-Neuve dans les "pubs" et les restaurants charmants qui s'échelonnent sur la rue Water et la rue Georges. Soyez le premier parmi vos amis à mettre le pied sur l'endroit le plus est de l'Amérique du Nord - le Cap Spear.

Shelly Saunders a indiqué qu'elle examinera la possibilité d'obtenir à Air Canada un tarif de groupe spécial aller et retour de Toronto. Encouragez-la par "courrier électronique" ou au Congrès d'AAPA à étudier cette idée. Le prix des chambres à l'hôtel est de \$65 à \$70 (à une ou à deux personnes) chaque nuit. J'étudie également la possibilité de vous loger dans des chambres à étudiant gérées à peu de frais par notre Graduate Students Union.

PENSEZ A L'EST! PENSEZ A L'OCEAN! PENSEZ A AAPC A ST JEAN EN OCTOBRE!

NEWS FROM MEMBERS AND DEPARTMENTS

University of Alberta

Mary Jackes

It's been a busy 12 months - my fifth and last as CAPA Secretary/Treasurer (Sabine Stratton has been an enormous help on that front). David Lubell and I have prepared a paper in collaboration with Henry Schwarcz, Martin Knyf and Chris Meiklejohn on interpreting the Portuguese stable isotope data - due to appear in the Journal of Archaeological Science this year. It represents a first effort to fit dental data in with chemical information on diet. I've also written a 'comment' on the Osteological Paradox article by Wood et al. which will be published in Current Anthropology in October. David is now taking time off from being Chairman of Anthropology at U. of A., and from setting up an Italian research project with Margherita Mussi of the University of Rome. We are working hard trying to finish the monograph on our Algerian project; I am taking responsibility for fauna and stratigraphy. I am also meant to be working on a series of skeletons from classic Capsian sites in Algeria, excavated in the 1930s and stored since then at the University of Minnesota, Minneapolis. Unfortunately, there seems no time to get much done on these. After a steady three or four requests for the Grimsby data every year for years, I decided to get everything together and put it out as a self-published monograph. I gave myself a month to learn how to design books, a marathon effort, so I'm pleased that it has been selling steadily at \$18.00 (\$20.00 U.S.), which almost covers the cost of producing and sending out each copy. Now I'm off to China on May 3 to find out about the possibilities of starting a project on the early Neolithic of the Yellow River area of Northern China. This should fit right in with all my work on Ontario and Portuguese ossuaries and cemeteries and be a perfect laboratory to test some of the ideas we've been developing over the last 10 years or so. Besides all this, I've spent a huge amount of time in the last three years being a Founding Board Member of The Attention Disorders Association. I act as resource person, liason with the U. of A., the Learning Disabilities Association and other institutions. I do phone counselling of parents and professionals and am involved in an experimental project at the U. of A. on biofeedback treatment of ADHD children. Direct experience of this inherited abnormality of a neurotransmitter is a fascinating introduction to the biology of human behaviour. I'd be happy to correspond with anyone who might find this of professional interest.

Dr. Mary Jackes received some very important information regarding the preservation of Natural History collections from the Society for the Preservation of these materials (SPNHC), that is, more properly, the Canadian representative and member, Prof. Wayne Lyons, Botterell Hall, Queen's University, Kingston/Ont. K7L 3N6, Fax 613 545 2566. Since at least some of us might like to members and/or receive information as to how best preserve material, I am

including a page on it for everybody's information. The SPNHC also publishes a periodical, called "COLLECTION FORUM" which is useful for learning more about this issue and a newsletter. I include the first pages of this newsletter in our newsletter for greater publicity of this society.

MEMBERS PLEASE BE AWARE that the Dept. of Anthropology at the University of Alberta, Edmonton, is offering ANNUALLY (?) a course on Forensic Osteology which is not only extremely interesting, but may well be also extremely useful and applicable. Unfortunately, this year's notice was too late to be included in the Newsletter, but I thought it would still be useful to make all members, in particular students, aware of this opportunity. Further inquiries should be directed to Prof. Owe Beattie. Since registration and participation is restricted to 30, it is advisable to think about this course EARLY next year!

University of Toronto

Our member Sue Jimenez (University of Toronto) reports that she attended the meeting of an organization, that is interested in exactly these kinds of forensic sciences: The American Academy of Forensic Sciences in Boston. She presented a paper on her Ph. D. research which deals with methods to determine the time since death from human bone. (Would it be premature to release some pertinent information, Sue? We are often asked "How old are these bones? and as everybody knows, it is hard to give more than an intelligent guess as an answer. H.H.) Sue also co-authored with Prof. Jerry melbye a paper on the integration of metal detectors with archaeological recovery in fornesic cases.

Prof. Becky Sigmon is to be congratulated for her editing the long awaited book on what was going on in the countries behind the Iron Curtain. Now, that the curtain is down, we are finally able to see what was going on there and we really should not be surprised to learn that our colleagues from countries such as Albania, German Democratic Republic, CSSR, Poland and the Soviet Union did research in many exciting areas. Since most of us usually do not speak one of the East European languages, we may well have been somewhat ignorant so far, but Prof. Sigmin's book:

Before the Wall Fell: The Science of Man In Socialist Europe.

will remedy this situation!

The book is published by the Canadian Scholars' Press in Toronto, the price is around \$ 24.-- Try to buy it, particularly those, who did not attend the symposium which took place in Toronto two years ago.

She is also now publishing a paer: Physical Anthropology in Socialist Europe in: American Scientist, 1993. It should be out by now, since the publisher put it into the March-April issue, Vol. 81, No. 2: pp. 130-139, 1993.

The Univerity of Toronto, Scarborough College enjoys (and vice

versa!) the services of a new professor, Dr. Jennifer L. Thompson. She received her Ph. D. in 1991 from the University of Durham, England where she worked under the guidance of Prof. Alan Bilsborough. Her Thesis was entitled: The Significance of Early Hominid Cranial Variability. Her plans for this summer include a trip to Leiden to attend the Pithecanthropus Centennial Conference and then the International Congress in Honour of Dr. Mary D. Leakey's Outstanding Contribution in Palaeoanthropology in August. In addition to doing some research and writing at Durham and at the British Museum (N.H.), she will also give a seminar in London at the Roehampton Institute concerning her research into the facial anatomy of early hominids. Prof. Thompson received permission to reconstruct the famous Neandertal skull from Le Moustier, housed in Berlin, Germany. In connection to this, she will also travel to Florence and Rome for preliminary research on this matter and present a poster regarding this at the NATO Advanced Study Institute: Advances in Morphometrics conference. Prof. Thompson is teaching a first year undergraduate course: Introduction to Anthropology; a second year course: Introduction to Biological Anthropology, a third year half-half-course: Directed readings and a fourth year course: Frontiers in Human Evolution and Ecology. I wished I could introduce to my readers more new members of our organization and more new staff members, but ...

University of Calgary

Well, there are some good news: Prof. Mary Pavelka, Dept. of Anthropology at the University of Calgary, tells us that she is continuing her work and research on the social dynamics of the Arashiyama West Colony of Japanese monkeys in Texas and that she will visit the site of a number of wild unprovisioned Japanese macaques, together with Prof. Linda Fedigan from the University of Alberta in the hope of establishing this as a future research location. She was initially interested in a comparison of the social dynamics of wild unprovisioned macaques with provisioned ones.

Prof. Pavelka is also running a field school in May to the South Texas Primate Observatory (home of the Arashiyama West colony) to teach students the techniques of field observation and data collection. She has two graduate students heading out to begin their fieldwork this spring and summer (both MA students). One of them, Sashie Tillekeratne will be investigating the social dynamics of male monkeys in the Arashiyama West troop during the spring and summer, then Sherry Norman will follow in the fall and winter with an exploration of the relationship between male aggression and male mating success.-

McMaster University

The news from McMaster University are from one of our long time associates and colleague, Shelley Saunders. She is as busy and active as ever and by all accounts her (and Anne Katzenberg's) book is a great success. Her former Ph. D. student, Richard Lazenby, has received a NSERC postdoctoral fellowship!

Congratulations, Richard, and best wishes for the future! Richard will be working on histological and biomechanical analyses of bone sections from the St. Thomas', Belleville/Ont. skeletal sample. The work is an extension of his thesis research which was successfully defended last spring. Richard will be carrying out laboratory work mainly at the University of Guelph, but also spending some time at McMaster on his research.

Further, Robert Hoppa, one of the Ph.D. candidates at McMaster, will be travelling to England some time this summer to carry out research on several early skeletal samples excavated in that country. Rob is interested in examining the hypothesis that differences in pattern of child growth can be detected between different archaeological populations.

Shelley's work will continue this summer under a SSHRC grant awarded to herself, Ann Herring, Larry Sawchuk and Gerry Boyce on the 19th century parish and community documents from Belleville/Ont. in an attempt to reconstitute or reconstruct portions of the mid-19th century pioneer community.

Congratulations also to Ann Herring. She was invited as the keynote speaker at St. John's, Nfld. medical history program!

And many thanks, Shelley, for finding out some information how to attend the meeting at St. John's Memorial University to which Sonja Jerkic has kindly invited us. For all those more or less from the middle of this huge country, her information is most valuable:

The cheapest rate (of flying to St. John's, Nfld.) is \$ 398.82 (including all taxes) return from Toronto. This is with Canda 3000 Airlines; however, the airline only has Tuesday and Thursday departures so that those wanting to attend the meeting using this rate would have to leave on Tuesday or Thursday and return the following Tuesday. Shelley did not check this information with the airline directly, but she got the info from her travel agent, so it may be that we from the Toronto area can still find a better deal. This fare is simply a special fare, and there do not appear to be any special group fares. The next best thing at this stage is a price of \$ 485.8 with a minimum Saturday stop over. Shelley said that she would phone around about this in the next few weeks, but please, if anybody hears or knows anything about a cheaper airfare, let her and us know as soon as possible.

Ph. D. student Richard Hoppa (Dept. of Anthropology at McMaster) published an article in the International Journal of Osteoarchaeology (Vol. 2: 275-288, 1992) on his research as mentioned above, entitled: Evaluating Human Skeletal Growth: an Anglo-Saxon Example. His activities also include the editing of NEXUS, a Canadian Student Journal of Anthropology. I include a call for papers from him:

Submissions are being solicited for regular volumes of NEXUS, the Canadian Student Journal of Anthropology. NEXUS aims to maintain a high quality of scholarship, while offering students the opportunity to share and generate ideas, and to begin to publish their work. Papers are welcome from both graduate and undergraduate students, and may address any area of the discipline. Submissions are subject to peer review. Authors should refer to the NEXUS style guide printed at the beginning of each volume.

Submit two (2) hard copies, (name and affiliation on a separate cover sheet), and disc copy in W.P 5.0 or 5.1 format. Forward your submission to: The Editors, Nexus, Dept. of Anthropology, McMaster University, CNH 524, Hamilton, ON, L8S 4L9.

Museum of Civilization, Ottawa

Dr. Jerry Cybulski asked me to tell our members of his publication: A Greenville Burial Ground. Human remains and Mortuary Elements in British Columbia Coast Prehistory (see attached). Congratulations, Jerry! - Jerry also reminds most of us that the time of a new policy concerning "Human Remains" has come, at least to the Canadian Museum of Civilization in Ottawa. Since the museum will certainly be governing the policy of many other institutions in this country, I have included the policy statement in this newsletter; it is printed in the following pages.

This is most probably the most recent statement on this important issue which has far-reaching repercussions on a large number of us and our research.

University of Nevada, Las Vegas

As you well know by now, Prof. Sheilagh Brooks (University of Nevada, Las Vegas) was unable to come through with her invitation to us due to the inavailability of a meeting place in Las Vegas. Perhaps, Canadians should stop going to Las Vegas to engage in their favorite pastime... and make room for us and our more serious activities! Anyhow, thanks, for your contributions, Prof. Brooks, as you see, it is not too late. Dr. Ann Stirland of the ... gave talks in St. John's, Nfld. where Prof. S. Jerkic entertained them royally and where Ann Stirland gave various talks. The Stirlands then went on to Nevada via the AAPA meeting in Toronto. The Brooks and Stirlands had received a mini grant from the Nevada Humanities Committee through a local group of avocational archaeologists (the Nevada Archaeological Association -NAA), The grant was an honorarium for Ann and the NAA matched the funds through the publicity, providing for motel rooms and so forth. The Stirlands and the Brooks had a "grand tour" of Nevada (in the dead of winter - with snow on all the ranges, as well as in the basins or valleys) stopping at Caliente/Pioche, Ely, Elko and Reno. Ann gave talks at all of these towns (to their delight as she is a very good speaker) and also in Las Vegas. The title of her talks was: "We are what we do! What your skeleton reveals about your lifestyle." The tour was a great success and the NAA have invited Ann back anytime she wishes to return to Nevada. Prof. Brooks is eager to see us this coming fall in St. John's... They both plan to be there, bundled up to the ears against the cold... Well, maybe, it will be (relatively) warm and all we need are umbrellas!

Trent University

My colleague, Dr. Jo So and myself, are also working and have some news for others to learn about.

Dr. J. So was on the organizing committee of a conference on refugee and mental health that took place on September 25, 1992 at the Ontario Institute for Studies in Education. He was a panel discussant on culture and health of refugees. He continues his secondary analysis of the Ontario Health Survey, and is collaborating with J. Wong (Clarke Institute of Psychiatry) in the record linkage of the immigrant samples in the OHS and the Mental Health Survey based on the original dataset. In April, he attended the AAPA meeting and gave a paper on the findings. In September, his Medical Anthropology course will be part of the curriculum of a new joint nursing programme between Trent and Sir Sandford Fleming College in Peterborough.

Michelle Linekin, former student in medical Anthropology, is finishing her M.Sc. in medical demography at the London School of Hygiene and Tropical Medicine (University of London). She has been awarded a Medical Research Council Fellowship, tenable for five years at \$15 000.-- each to pursue doctoral studies in medical Anthropology at an institution of her choice, starting this September.

I have finished an analysis of the Late Woodland Iroquoian site of Quackenbush, located near Peterborough/Ont. The site has yielded thirteen individuals of which most adults had been hit over their crania. Further notice will be out soon, but I hope to have the report published as a monograph of our Department. In addition, I am working on the dentition of "my" Altenerding/Bavaria skeletons, particularly the relationships between odontometry and morphological traits. A paper on the "Worked Human Bones as Objects of Art: Lamanai, Belize" was finally published in *Anthropologie* 29/3, 1991 which came out this year. Otherwise, I was travelling to the home country to see old relatives and friends after the Wall and the Iron Curtain were finally removed and spoke to colleagues and the publishers of my Altenerding manuscript at the Roman-Germanic Kommission in Frankfurt/M. Once the chaos is over and (formerly) East Germany has been restored to its former cultural glory, lots of anthropological collections may be much easier accessible, i.e. those in Berlin, Dresden, Halle, Jena, Weimar as well as others of which I do not know.

When I was in Germany, the latest information about "Ötzi", the Iceman from Tyrol was that some journalists suspected it was a hoax, just another "Piltdown Man"... I do not believe them because too many C-14 dates are available, however, his age is not questioned, they say, he may have been smuggled in from the Altai Mountains where frozen/mummified and tattooed bodies have been well known to exist.... Just for your information; let us hope it is not true!.

A Greenville Burial Ground

Human Remains and Mortuary Elements in British Columbia Coast Prehistory

Jerome S. Cybulski

with contributions by:

Darlene Balkwill

Gregory S. Young

Patricia D. Sutherland

Bones discovered during lot preparation for a housing development led to the identification of an ancient burial ground in the Nass River valley. The site was excavated as a cooperative venture between the Lakalzap Band Council and the Canadian Museum of Civilization. Fifty-seven human skeletons, along with more than 200 artifacts and nearly 20,000 non-human bones, provide insight into mortuary practices, human biology, palaeopathology, and demography for the 6th through 13th centuries A.D. These findings are analysed in the context of 5,000 years of British Columbia coastal Indian history.

Jerome S. Cybulski, Curator of Physical Anthropology at the Canadian Museum of Civilization, holds a PhD degree from the University of Toronto.

X

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CANADIAN MUSEUM OF CIVILIZATION
MUSÉE CANADIEN DES CIVILISATIONS

CALL FOR PAPERS

NEXUS

Submissions are being solicited for regular volumes of NEXUS, the Canadian Student Journal of Anthropology. NEXUS aims to maintain a high quality of scholarship, while offering students the opportunity to share and generate ideas, and to begin to publish their work. Papers are welcome from both graduate and undergraduate students, and may address any area of the discipline. Submissions are subject to peer review. Authors should refer to the NEXUS style guide printed at the beginning of each volume.

Submit two(2) hard copies,(name and affiliation on a separate cover sheet), and disc copy in W.P. 5.0 or 5.1 format.

Forward your submissions to:

The Editors
NEXUS
Department of Anthropology
McMaster University, CNH 524,
Hamilton, Ontario, Canada
L8S 4L9

POLITIQUE

POLICY

Ossements humains

Human Remains

- 202 -

Approuvée: 92.07.09

Approved: 92.07.09

POLITIQUE SUR LES OSSEMENTS HUMAINS

1. BUT DE LA POLITIQUE

Le but de cette politique est d'identifier la collection des ossements humains au Musée canadien des civilisations (MCC), ainsi que la raison pour laquelle cette collection est maintenue, et pour répondre promptement aux demandes de rapatriement.

Cette politique a été élaborée dans la perspective des préoccupations du public en ce qui a trait au collectionnement et à l'étude scientifique d'ossements humains provenant de sites archéologiques au Canada.

2. DÉFINITIONS

Contenu de la collection - Le MCC compte environ 3,400 ossements humains qui sont catalogués dans ses collections archéologiques. Cette collection est constituée d'os isolés, de squelettes complets ou partiels, ou de groupes d'os appartenant à un ou plusieurs individus selon la provenance des restes. Huit provinces, les Territoires du Nord-Ouest et le Territoire du Yukon sont représentés dans la collection.

Période - La majorité des ossements faisant partie des collections du MCC remontent à cette période de l'histoire canadienne qui précède l'arrivée des premiers immigrants européens. Une petite partie de la collection date de la période d'après contact, du seizième au dix-neuvième siècles.

Appartenance ethnique - La majorité des ossements de la collection sont de provenance aborigène. Un léger pourcentage appartient à des pionniers ou colons non-aborigènes. Le Musée ne détient aucun ossement d'individu connu.

Modes d'acquisition - La très grande majorité de la collection d'ossements provient de fouilles archéologiques exécutées par le personnel du Musée ou ses représentants. Quelques items ont été acquis par le biais de dons privés, du travail policier, ou de collections d'anthropologues, de géologues ou de naturalistes.

POLICY ON HUMAN REMAINS

1. PURPOSE

The purpose of this policy is to identify the human skeletal remains collection in the Canadian Museum of Civilization (CMC) and the purpose for which it is held, and to expedite repatriation requests.

This policy was developed in response to public concerns about museum acquisitions and the scientific recovery of human skeletal remains from archaeological sites in Canada.

2. DEFINITIONS

Collections content - The CMC holds approximately 3,400 catalogued human skeletal remains as part of its archaeological collections. That number includes individual bones, whole or partial skeletons, or groups of bones pertaining to one or more individuals depending on the sources of the remains. Eight Canadian provinces, the Northwest Territories, and Yukon Territory are represented in the collection.

Time Frame - The majority of the remains held by the CMC date from the period of Canadian history preceeding the arrival of the first European immigrants. A small part of the collections is from the post-European 16th through late 19th centuries.

Ethnic Affiliation - The majority of the remains in the collection are of aboriginal origin. A small percentage pertains to non-aboriginal pioneers or colonials. The Museum holds no remains of any known individual identity.

Acquisition Sources - Most of the total collection of human remains has resulted from archaeological excavations by museum staff, contractors, or other institutional representatives. A few items were acquired through private donation, police work, or non-archaeological collection by anthropologists, geologists, or naturalists.

Réserves - La collection est préservée dans des armoires de métal fermées, et elle est maintenue à part des artefacts, des oeuvres d'art et autres objets.

Expositions - Le MCC n'expose pas au public d'authentiques ossements.

3. ÉNONCÉ DE POLITIQUE

But de la Collection

Les collections permanentes d'ossements humains dans les musées sont importantes pour la sauvegarde du patrimoine et la recherche scientifique dont s'enrichissent des groupes culturels particuliers aussi bien que l'humanité en général.

Les ossements humains sont conservés pour les seules fins de recherche scientifique par des professionnels qualifiés et des étudiants diplômés ayant reçu la formation appropriée pour en faire la manutention.

Les projets de recherche sont généralement concentrés sur des secteurs précis de la collection, tels un site archéologique particulier ou un ensemble de sites dans une province ou un territoire, et sont orientés vers des sujets spécifiques.

Les sujets de recherche peuvent traiter des variantes biologiques ou physiologiques, de la santé, des maladies, ou de blessures. De telles études fournissent l'occasion d'examen comparatif des tendances démographiques et des affinités de populations, ainsi que des influences des environnements naturel et culturel sur les populations anciennes ou contemporaines. Ces études ont un impact sur des questions de recherche courante dans les domaines de l'anthropologie médicale et de la médecine légale, de la biomécanique, de la croissance et du développement humain, de la nutrition, de la chirurgie, de la pathologie, de la physiologie et de la radiologie.

Les résultats de ces recherches sont déposés dans la collection de documents manuscrits de la Bibliothèque du MCC et peuvent être publiés. On peut en obtenir des copies sur demandes.

Storage - The collection is stored in steel cabinets, and is kept separate from other artifacts, objects, and works of art.

Exhibition - The CMC does not exhibit actual human remains.

3. POLICY STATEMENT

Purpose of Collections

Permanent museum collections of human skeletal remains are important to heritage preservation and scholarly research which benefits specific cultural groups and humanity at large.

Human skeletal remains are held solely for the purposes of scholarly research by qualified professionals and university graduate students who have been properly trained to handle human skeletal remains.

Research projects typically focus on parts of the collections -- a particular archaeological site or group of sites within a province or territory -- and are oriented towards specific topics.

Research topics may include biological and physical variation, or health, disease, and injury. The studies provide opportunities for comparative investigations of demographic patterns and population affinities, and of cultural and natural environmental influences on past and present human populations. They have application to contemporary research issues in the fields of forensic anthropology and legal medicine, biomechanics, human growth and development, nutrition, surgical medicine, pathology, physiology, and radiology.

The results of research projects are deposited as archival documents with the Library of the CMC and may be published. Copies may be borrowed on request.

Demandes de rapatriement

Le MCC prend en considération des demandes provenant du public et ayant trait aux ossements humains et (ou) aux objets mortuaires qui leur sont associés et font partie de ses collections. Toutefois, dans le but de préserver les collections tenues en dépôt pour les peuples du Canada et prévenir toute inconvenance à l'égard des ossements et objets mortuaires, seules les demandes provenant d'individus ou de groupes familiaux pertinents qui peuvent établir leurs droits en regard des objets concernés sont prises en considération.

Les droits en regard d'ossements ou objets mortuaires sont établis cas par cas et peuvent être ainsi établis par les relations d'ascendance familiale ou par des liens historiquement prouvés entre un individu ou un groupe familial et les ossements et (ou) objets en question.

Avant que tout ossement ou objet mortuaire ne soit enregistré à des fins de dessaisissement à la suite de négociations couronnées de succès, le MCC se réserve le droit de mener un inventaire minutieux et une documentation scientifique des objets en question pour des fins de recherche scientifique et de préservation du patrimoine.

Tous les détails de ces examens, ainsi que l'information obtenue antérieurement ou qui sera générée ultérieurement, seront portés à l'attention de celui ou de ceux à qui les ossements et objets sont destinés.

Toute recherche sur des ossements humains sera conduite conformément à la Politique sur la recherche du MCC.

Toute procédure d'aliénation ou de dessaisissement invoquée ou utilisée en regard d'ossements humains le sera conformément à la Politique sur le développement des collections du MCC.

Repatriation Requests

The CMC takes into consideration requests concerning human skeletal remains and (or) associated mortuary objects within its collections. However, in order to safeguard the collections held in trust for the peoples of Canada and to prevent any improprieties regarding the remains and objects, only requests that come from individuals or relevant family groups who can demonstrate rights to the items in question will seriously be considered.

Rights to remains or objects are determined on a case by case basis and may be demonstrated through ancestral-descendant relationships or valid historical connections between an individual or family group and the remains and (or) objects in question.

Before any remains or objects may be scheduled for release following mutually satisfactory negotiations, the CMC reserves the right to conduct a thorough inventory and scholarly documentation of the items in question for the purposes of scientific inquiry and heritage preservation.

Full details of this investigation, prior to and after its occurrence, will be made known to the individual or family group in whose care the remains are scheduled for release.

Any research on human skeletal remains will be completed in accordance with the CMC Policy on Research.

Any disposition procedures concerning human skeletal remains will be completed in accordance with the CMC Policy on Collections Development.

4. RÔLES ET RESPONSABILITÉS

Directeur exécutif

Il agit sur les recommandations du Directeur de la Recherche et du Directeur des Collections.

Il présente au Conseil d'administration les ententes de rapatriement visant au retour d'ossements humains aux individus ou groupes familiaux lorsque leurs droits auront été démontrés.

Directeur, Direction des Collections

Il recommande l'aliénation d'ossements humains sur les conseils du Chef, Services de gestion des collections.

Directeur, Direction de la Recherche

Il recommande les types de recherche et leur but en ce qui a trait aux ossements humains sur les conseils du Chef, Commission archéologique du Canada.

Chef, Services de gestion des collections

Il met en œuvre le dessaisissement des collections conformément aux dispositions de la Politique sur le développement des collections.

Chef, Commission archéologique du Canada

Il autorise les recherches conformément à la Politique sur la recherche et recommande l'approbation des résultats sur les conseils du conservateur en anthropologie physique.

Il recommande l'aliénation de collections d'ossements humains au Comité d'acquisitions.

Chef, Division des services de conservation

Il conseille en matière de prévention et de préservation des ossements humains.

Conservateur, Anthropologie physique

Il recommande et/ou exécute les recherches jugées nécessaires. Il recommande l'aliénation des collections pertinentes.

4. ROLES AND RESPONSIBILITIES.

Executive Director

Acts on the recommendations of the Director, Research Branch and the Director, Collections Branch.

Proposes to the Board of Trustees repatriation agreements resulting in the return of human remains to individuals or family groups where rights have been demonstrated.

Director, Collections Branch

Recommends deaccessioning of human skeletal remains on the advice of the Chief, Collections Management Services.

Director, Research Branch

Recommends research investigation and results on the advice of the Chief, Archaeological Survey of Canada.

Chief, Collections Management Services

Implements dispositions of collections in accordance with the Collections Development Policy.

Chief, Archaeological Survey of Canada

Authorizes research investigation in accordance with the Research Policy and recommends approval of results on the advice of the Curator of Physical Anthropology.

Recommends deaccessioning of collections of human skeletal remains to the Acquisitions Committee.

Chief, Conservation Services Division

Advises on matters dealing with the physical care and preservation of human skeletal remains.

Curator of Physical Anthropology

Recommends and/or carries research investigation deemed necessary. Recommends deaccessioning of relevant collection.

5. REVUE

Cette politique sera révisée tous les cinq ans ou en tout autre temps à la demande du Directeur exécutif du MCC.

6. RENSEIGNEMENTS

Les demandes de renseignements au sujet de cette politique sont adressées au Directeur des collections du MCC.

7. RÉFÉRENCES

"Tourner la page: forger de nouveaux partenariats entre les musées et les Premières Nations". Un rapport parrainé conjointement par l'Assemblée des Premières Nations et l'Association des musées canadiens. Ottawa 1992

Politique sur le développement des collections, Musée canadien des civilisations. 1991

Politique sur la recherche, Musée canadien des civilisations. 1988

La loi sur les musées. 1990

8. DATE D'APPROBATION

Le 9 juillet 1992.

5. REVIEW

This policy will be reviewed on a five year basis or at any time requested by the Executive Director, CMC.

6. INQUIRIES

Inquiries concerning this policy are to be addressed to the Director, Collections Branch, CMC.

7. REFERENCES

"Turning the Page: Forging New Partnerships Between Museums and First Peoples." A Report jointly sponsored by the Assembly of First Nations and the Canadian Museum Association, Ottawa, 1992

Canadian Museum of Civilization Collections Development Policy, 1991.

Canadian Museum of Civilization Research Policy, 1988

Museums Act, 1990

8. APPROVAL DATE

July 9, 1992.

SOCIETY FOR THE PRESERVATION OF NATURAL HISTORY COLLECTIONS

The Society for the Preservation of Natural History Collections (SPNHC) is a multidisciplinary organization, including individuals within the fields of anthropology, botany, geology, paleontology, zoology, and others who are interested in the development and preservation of natural history collections. Natural history collections consist of specimens and supporting documentation, such as audio-visual materials, labels, library materials, field data, and similar archives. Preservation refers to any direct or indirect activity providing continued and improved care of these collections. Because the care of these collections is collectively dependent on informed individuals, responsible use, and state-of-the-art methodology, the organization is particularly interested in attracting individuals involved with administration, collection care, conservation, education, exhibits, research, and any other activity associated with natural history materials.

SPNHC was created during the fall of 1985 in Buffalo, New York. It was formed by individuals from Canada and the United States, concerned with the continued development and care of natural history collections at a time when world wide natural resources are being threatened; specimen deterioration is going unchecked, and future support for maintaining such collections is questioned. These individuals were also aware of the efforts of several independent interest groups that were attempting to establish lines of communication for sharing ideas and concerns about these valuable collections. The formation of SPNHC was a direct result of the need to address these issues as a unified voice speaking for all natural history disciplines and professions. The continued development of the Society has resulted in an international, non-profit organization guided by published bylaws, standing rules, and policies, and directed by elected officers.

SPNHC is currently one of the primary organizations representing the interests of natural history collections and the people associated with them. Efforts are continually being made to provide the membership with quality services at minimal cost. The Society has provisions for accepting new members under the categories of Regular, Subscribing, Associate or Supporting memberships. At the present time, members receive two issues of Collections Forum and two issues of the SPNHC Newsletter each year. The former publication is a valuable source of reviewed technical and documentary information, whereas the latter publication emphasizes information of short-term significance. SPNHC also conducts annual meetings with formal presentation, workshops, tours, social activities and other opportunities for professional enhancement.

Dues for SPNHC memberships are payable in US dollars and are to be sent to the SPNHC Treasurer (5800 Baum Boulevard; Pittsburgh, Pennsylvania 15206-3706). Annual membership dues are as follows: Regular (Individual) Membership, \$21.00; Subscribing (Library) Membership, \$26.00; Associate Membership, \$40.00 and Supporting, \$100.00. Further questions regarding SPNHC or membership may be sent to the Membership Committee at the address listed above.

SPNHC NEWSLETTER

*Society for the Preservation
of Natural History Collections*

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*August 1992
Volume 6, Number 2*

LETTER FROM THE PRESIDENT

Dear Members,

The Society has grown through another successful year that has kept many of its members active advancing the goals of collections care. Through the Symposium in Madrid, SPNHC gained a significant degree of world recognition that we hope will be translated into increased membership. In Lincoln, the organizing committee worked very hard to plan a very successful meeting. They responded to last minute requests and met the ongoing problems that inevitably occur so that all who attended had a wonderful time. All those who worked so hard to make both these events the great successes that they were are to be commended. We are now looking forward to Victoria and anyone who may have a paper to present should contact the local committee.

The Society has a strong base from which to operate with over 600 members and is recognized as an important voice promoting collections care. Future initiatives will include increased domestic and foreign membership and an elevation of the Society's profile. Although the Society's strength lies in the dedication of collections care professionals, to be successful we require the support of museum directors and we should endeavor to include more curators in our numbers.

We also have been active in supporting NIC's project on Conservation and Preservation of Natural Sciences Collections. Cathy Hawks is the project coordinator and many members have participated in meetings to develop the report. Many museum directors who recognize the role that SPNHC has to play in promoting appropriate collections care have participated in this project and the active involvement of professional societies has led to a broader understanding for the need for improved collection care. This is a project whose time has come and it is hoped that it will lead to increased funding.

The Executive Council will be reviewing the dues structure to ensure the ongoing financial health of the Society. Currently we are financially solvent but a review has shown that the cost per member exceeds the price of membership. As well, in order to be able to maintain service to our members and not put unrealistic demands on elected members, we have identified a need for paid professional assistance to process memberships. We are currently reviewing the options available.

Within the Society there have been some changes to the committees to reflect ongoing needs. The Awards and Recognition Committee has been changed from a sessional to a standing committee. The Publicity and Liaison Committee has been changed to a subcommittee of the Membership Committee. Three new sessional committees have been established. Two will deal with new Society business: Sessional

Committee for Liaison with World Council on Collections Resources, chaired by Cesar Romero-Sierra; and a Sessional Committee for Liaison with the UK Group chaired by Steve Williams. The third, Sessional Committee on Documentation chaired by Susan Woodward will look into the broad issues of collections documentation.

The challenges for the next two years will be great and there will be much work to do but I feel that the Society is on a threshold and that significant advances can be made.

... Jerry Fitzgerald, SPNHC President (#1)

ELECTION OF OFFICERS FOR 1993

This year's elections will select two new Members-at-Large to begin their terms in June 1993. Council has recommended changes to the schedule for elections this year. As a result, the call for nominations was opened at the Annual Business Meeting in Lincoln, NE. Please note that this is the final call for nominations; the closing date is September 30, 1992.

A Member-at-Large assists Council in committee work and other assignments through the three year term. Please take this opportunity to suggest candidates for these positions; do not assume that others know whom you think should be nominated. Write or send a facsimile to a member of the Nominations Subcommittee, Greg Brown (#4), Sheila Byers (#5) or to me. We will verify membership in good standing and then contact the person to ask if he/she is willing to stand for office. The President of SPNHC approves the final slate of candidates, but you should neither expect nor wish Council to provide that list.

Help our members choose those who will serve us best!

... Judith Price, Canadian Museum of Nature (#6)

CALL FOR SPNHC AWARD NOMINATIONS

Nominations are being accepted for two of the Society's awards: the President's Award and the SPNHC Award. The criteria for each award are listed below.

Awards serve an important function in a professional society. They provide recognition to individuals who promote or advance the aims of the society. They are a means of encouraging individuals to fulfill the expressed purpose of the society. Awards promote stability within the society and awareness of its purpose outside of the society.

Nominations for all awards must be made by members in good standing of SPNHC. Nominations for awards will be kept confidential. Only award winners will be announced. Awards will be decided in advance of

the annual SPNHC meeting and announced at the annual SPNHC Business Meeting. Multiple nominations for the same individual are encouraged. A nomination for an award must include:

- Name of nominee
- Name of award for which nominee is proposed
- Description of the contribution(s) of the nominee and why it is appropriate to the award category

In addition to the general information required, each nomination for the SPNHC Award should include at least two letters of recommendation. Recommendations may be obtained from non-members of SPNHC.

Deadline for nominations: November 15, 1992

All nominations should be sent to: Carol Bossert (#7)

President's Award

PURPOSE: Recognition of a SPNHC member for distinguished service to the development and continued success of SPNHC.

CRITERIA: Significant service to the Society, outside of presidential positions. Normally this would involve exceptional service to appointed offices, committees, and/or ongoing activities of SPNHC. Nominee must be a current or previous SPNHC member.

SPNHC Award

PURPOSE: Recognition of individual for significant contribution to the objectives of the Society. Normally a nominee's lifetime achievements will be considered.

FROM OUR CORRESPONDENTS

RETROSPECTIVE MADRID. . . An International Symposium and First World Congress on the Preservation and Conservation of Natural History Collections was held in Madrid, Spain, from 10-15 May 1992, with more than 400 participants from over 70 countries in attendance. The International Scientific Program Committee was made up of 33 organizations, including SPNHC.

The meeting began on 10 May, with the Madrid City Hall reception at the Jardines de Cecilio Rodriguez and afternoon workshops at the Real Jardín Botánico. This was followed by an evening welcoming reception at the Museo Nacional de Ciencias Naturales.

The morning sessions from 11-14 May, featured invited speakers and were held at the Consejo Superior de Investigaciones Científicas. The invited speakers addressed three broad themes: What are the challenges facing the preservation of natural history collections? What are museum responses to changing social and economic climates? What are current and future initiatives and programs for the preservation of natural history collections?

Afternoon and evening sessions and activities took place at the Instituto de Conservación y Restauración

de Bienes Culturales and the Facultad de Bellas Artes. These included a Resource Center, commercial exhibits, poster sessions, technical training sessions, and a short discussion period focusing on the morning program. Approximately 175 posters were exhibited during the four days. The training session topics included preventive conservation, pest control, safety, disaster preparedness, assessment of wet collections, environmental monitoring, documentation, collections management, and the use and identification of materials.

Many SPNHC members and others in attendance took advantage of opportunities to travel outside of Madrid before or after the meeting. Favorite destinations included the beautiful and fascinating cities of Sevilla, Toledo, Barcelona, and Malaga.

The speakers invited to give presentations at the general sessions spoke of the "biotic impoverishment" of the world; that not enough biologists take the extinction problem seriously; and suggested that natural history museums take the lead in conducting biological diversity inventories. Several speakers addressed the theme of making more collections as part of biological diversity initiatives, and of new ways to utilize collections in research. The size and condition of collections worldwide was assessed; we were reminded of the responsibility of everyone to care for collections; and of the importance of collections care positions.

Many speakers presented challenging viewpoints: that museums are too inward-looking; that museums are too ready to take a service role relative to the rest of science; that international cooperation is needed to seek funding for conservation training for the natural sciences; that conservation research in the natural sciences is crisis-driven; that in developing countries, "para-taxonomists" could be trained to sort specimens collected for biodiversity initiatives instead of training systematists to study the collections. It was proposed that future meetings be held in a developing country to give people with fewer financial resources the opportunity to attend; and pointed out that we cannot continue to acquire collections as we have in the past unless we change the ways we preserve and manage them. One speaker called the present state of specimens in museums "the second biodiversity crisis."

Friday morning, 15 May, was the World Congress on the Preservation and Conservation of Natural History Collections. Following working committee reports and awards, the focus of the Congress was the passage of a set of resolutions prepared in advance by a special committee. In part, the resolutions state that "knowledge and understanding of biodiversity is essential for the conservation, management, and sustained use of ecosystems. Thus, natural history collections are important for the study of biodiversity." The text of the Resolutions is included with the Newsletter.

As part of the first resolution, the Congress also called for the formation of a World Council on

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Collections Resources to promote the preservation of collections worldwide. This Council will be formed by the Organizing Committee of the World Congress, and will consist of representatives from organizations worldwide that are concerned about the preservation and conservation of natural history collections.

The week in Madrid was very busy, but it was also a unique opportunity to exchange ideas and thoughts, to stimulate new initiatives, and to make new acquaintances and contacts.

In the spirit of making the next meeting more successful, I offer the following observations: (1) More opportunity for input from participants is needed. Scheduling did not permit adequate time for a proper forum for discussion of the morning papers. (2) More time and better organization for special interest groups to meet is also needed. (3) Making new collections and making greater use of collections as we confront the biodiversity crisis (as numerous speakers called for) is certainly important, but we must also call for the means, funding, and personnel to properly care for both the collections we already have as well as those made in the future. (4) Madrid was a splendid meeting site, but it was expensive. Only a few participants from developing countries could afford to attend. Because one of the most important aspects of this meeting was the chance to meet colleagues from other countries, a more affordable location should be sought for future meetings.

This meeting in Madrid was the largest gathering of people concerned about natural history collections that has ever been assembled. Its long-term impact will be felt if the natural history museum community finds a common voice to make both the scientific establishment and the public at large aware of the value of collections and the need to properly care for collections.

... John E. Simmons, Museum of Natural History,
University of Kansas

SPNHC COMPUTER SURVEY

The publication of the Computer and Computer Use Resources Survey in the last issue of the Newsletter generated some renewed interest in this project. I have received new records from a number of contributors. One contributor raised the point that the information pertaining to her computer system was no longer accurate. I have since added a field to the database indicating the year in which the information was received. If you wish to append or modify data in your record, you may send me the updated information. Please consult the survey form enclosed with the February 1991 Newsletter for the complete information requested for the database or contact me to receive a blank survey. The database contains information that was not included in the published survey. I repeat the offer to send a copy of the complete database to anyone who supplies me with a diskette and mailer.

... Susan Woodward, Royal Ontario Museum (#8)

IN PROGRESS

Storage of Natural History Collections: Ideas and Practical Solutions includes over 100 articles on the practical applications of storage systems for a variety of natural history materials - from vertebrate teeth to ethnographic objects to large fossils. The articles were written and reviewed by professionals in the fields of conservation and collections management. Edited by Carolyn Rose and Amapro R. de Torres, the book is being published by the Society for the Preservation of Natural History Collections with funding from an Institute of Museum Services grant.

Each article details step-by-step instructions for the construction of support and storage systems for specimens and objects. The articles are grouped into subsections such as supports, containers, shelving, and organizational systems. The book also includes a glossary of terms, lists of materials, and names and addresses of manufacturers and suppliers.

This book is available now by pre-paid order only. The price is \$30.00 US plus \$4.00 for domestic postage or \$9.00 for international surface mailing. Checks or money orders should be made payable to "Society for the Preservation of Natural History Collections" and mailed to SPNHC Treasurer (#2). Mastercard and Visa orders will also be accepted. Please be sure to include your name as it is listed on the card, credit card number, expiration date, and your signature. Telephone inquiries should be directed to me.

... Sue McLaren (#2)

I distributed a Discipline/Documentation Bibliography at the SPNHC '92 meeting in Lincoln. If anyone has any additions and/or corrections to it, please forward them to me; I'd be most appreciative. If you did not get a copy and would like one, please contact me and I will send you one.

... Ann Pinzl (#9)

For a presentation at the 1993 SPNHC meeting, I am conducting a **Survey of Pest Management Policies and Procedures**. I am interested in knowing: 1) if you have any written pest management policies or procedures for your museum, herbarium or other organization, and 2) what procedures you are using with departments in your building to control infestations. I would appreciate receiving copies of any such documents you may have, even if you consider them incomplete or in draft stage. You may send me the information directly or if you wish, you may send me the name, address and phone number of the individual responsible for pest management in your organization and I will contact them.

... Jessie Meltzer (#10)

ANNOUNCEMENTS

DISASTER PREVENTION, RESPONSE AND RECOVERY

Cambridge, MA, October 24-25

Technology & Conservation Magazine and The MIT Museum will sponsor an international conference on the principles and procedures for protecting and preserving historic/cultural properties and collections to be held at the Massachusetts Institute of Technology. Registration is \$290 (US). For further information, contact: Susan E. Schur, Conference Co-Organizer, Technology & Conservation, One Emerson Place, 16M, Boston, MA 02114 USA, tel: (617) 227-8581.

ENTOMOLOGICAL COLLECTIONS NETWORK Beltsville, MD, December 5-6

The 1992 Annual Meeting will be held at the USDA Beltsville Agricultural Research Center. Planned sessions include: materials conservation in entomological collections; biodiversity sampling methods; data security and ownership; and demonstrations of collections- and systematics-related software. Detailed program and registration information is available from: Margaret K. Thayer, Field Museum of Natural History, Roosevelt Road at Lake Shore Drive, Chicago, IL 60605, tel: (312) 922-9410 (ext. 404); FAX: (312) 922-2572; Email: thayer@fmnh785.fmnh.org

ICOM COMMITTEE FOR CONSERVATION CALL FOR PAPERS

The ICOM Committee for Conservation will hold its 10th Triennial Meeting in Washington, D.C., 22-27 August 1993. Authors wishing to submit papers to be considered for presentation at the Meeting and for publication in the Washington Preprints may obtain Instructions to Authors from: Preprints Editor, c/o Conservation Analytical Laboratory, Museum Support Center, Smithsonian Institution, Washington, D.C. 20560 USA; telephone (301) 238-3700, FAX (301) 238-3709. The deadline for papers is 1 December 1992. Papers for the Natural History Working Group should be submitted to: C.V. Horie, The Manchester Museum, The University, Manchester, M13 9PL, UK.

NEW JOURNALS

International Journal of Cultural Property is a biannual periodical of the International Cultural Property Society which aims to draw together all the different disciplines which bear on questions of cultural property and to offer a focus for a modern interdisciplinary study. The first issue, January 1992, contains an article "Dry bones or living ancestors? Conflicting perspectives of life, death and the Universe"; and sections devoted to: case notes, treaties and EC matters, conference reports, documents with entries such as "Guidelines for the Professional Practice of Art History" and "Preliminary

Draft Unidroit Convention on Stolen or Illegally Exported Cultural Objects", and book reviews. Subscriptions: DM 220,00 (\$138) per volume. Subscriptions (and sample copies) available from: Walter de Gruyter, Inc., 200 Saw Mill River Road, Hawthorne, NY 10532 USA (for USA, Mexico and Canada); Walter de Gruyter & Co., P.O.B. 110240, W-1000 Berlin 11, Germany.

Museum Abstracts International is a quarterly publication, in its third volume. It is part of the *Heritage: Care-Preservation-Management* program of Routledge publishers and is edited at the Information Centre of the Scottish Museums Council. Abstracts are compiled from more than 200 international publications. Abstracts are grouped under eleven headings: administration and finance; collecting and collections management; conservation and restoration; educational activities; exhibition design and display; legislation and policy; marketing and visitor services; planning and development; theory and methodology; training and professional development; and recent publications. Subscriptions are: UK/EEC £100; USA/Canada \$150; rest of world £110 (individual ICOM members are given a 15% discount) from Routledge (#12).

GRANTS

CAP, the Conservation Assessment Program, funded by the Institute of Museum Services, is a non-competitive grant for eligible museums to conduct general conservation assessments of their sites and collections. CAP supports a two-day visit by a conservation professional who conducts the survey and writes the report. CAP applications are mailed in early October and completed applications must be postmarked no later than the first Friday in December. CAP grants are awarded on a first-come, first-served basis and interested institutions are advised to return completed applications promptly. For additional information on CAP and to request an application, write to: National Institute for the Conservation of Cultural Property, 3299 K Street, NW, Suite 403, Washington, D.C. 20007.

The upcoming Museum Assessment Program (MAP I) grant deadline for Institutional Assessment is October 30, 1992. For information on applications and increased funding, contact: Susan Graziano, Director MAP, AAM, 1225 Eye Street NW, Washington, D.C. 20005, tel: (202) 289-1818; FAX: (202) 289-6578.

JOBS

ASSISTANT CURATOR, PALEONTOLOGY to assist in implementing plans for construction of the Hall of Paleontology in 1993. After completion of this Hall, the focus will shift to other curatorial priorities. Minimum requirement of Bachelor's in Geology, major in Paleontology, M.S. preferred, or comparable experience.

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Primary education or experience should be in the field of Invertebrate paleontology but with additional strength in vertebrate paleontology or paleobotany, and in Texas fossils and localities. Applicant should have strong oral and written communications skills, computer skills, enthusiasm, and a strong desire to promote interest in and knowledge of fossils to the public. Museum experience preferred. This is a full-time position which reports to the Curator of Paleontology. Please send inquiries or resume and salary requirements to Irene Offeman, Curator of Paleontology, Houston Museum of Natural Science, One Hermann Circle Drive, Houston, TX 77030. Deadline, November 1, 1992.

SUPPLIES AND MATERIALS

[Information about products is included as a service and does not imply endorsement by SPNHC.]

All-Packaging Company offers archival quality shoulder boxes, specimen boxes and trays made in sizes and wrapped to institutional specifications. All-Packaging Company, Inc., 1515 West Ninth Street, Kansas City, MO 64101 USA, tel: (816) 842-3711, FAX: (816) 842-8312.

Exeter Environmental Systems has designed the Hanwell Monitor for museum and gallery use. The device logs temperature, humidity, lux, UV power, cumulative lux, and cumulative UV. PC based software controls the instrument and is used to interpret the data. Exeter Environmental Systems, Oriel House, 135 Topsham Road, Exeter, Devon, EX2 4RE, UK, tel: 0647-24509, FAX: 0392-410333.

Commercial Plastics & Supply Corporation distributes two types of "Rhodorsil" Silicone RTV (manufactured by Rhone-Poulenc) for moldmaking. Both are temperature resistant, chemically inert, physiologically inert, and polymerized at room temperature. Technical information is available from: Commercial Plastics & Supply Corporation, 1620 Woodhaven Drive, Bensalem, PA 19020; tel: (800) 452-6036.

Herbarium Supply Company has a new owner, Cap Offutt, and a new address: 3483 Edison Way, Menlo Park, CA 94025 USA, tel: (415) 366-8868; (800) 348-2338; FAX: (415) 366-5492. The new catalogue, May 1992, is available upon request.

MEMBER NEWS

Betsy Webb has moved to Alaska to accept the position of Curator of Collections at Pratt Museum in Homer. **Carolyn Leckie** is the new Conservator at the Denver Museum of Natural History. **Greg McDonald** has a new address: Hagerman Fossil Beds National Monument, P.O. Box 570, Hagerman, ID 83332. **Stephen Bailey** is the new Director of the Pacific Grove Museum of Natural History, Pacific Grove, California.

CONTACTS

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- 8) Susan Woodward, Royal Ontario Museum, Mammals, 100 Queen's Park, Toronto, ON Canada M5S 2C6
- 9) Ann Pinzi, Nevada State Museum, Capitol Complex, Carson City, NV 89710
- 10) Jessie Meltzer, Pest Manager, Museum Support Center, Smithsonian Institution, Washington, D.C. 20560 USA, tel: (301) 238-3044; FAX (301) 238 3513
- 11) Routledge, 11 New Fetter Lane, London EC4P 4EE UK, tel: 071 583 9855; FAX: 071 583 4519 or Routledge, Chapman & Hall, 29 West 35th St., New York, NY 10001, tel: (212) 244-3336
- 12) Sound View Press, 170 Boston Post Rd., Madison, CT 06443 USA
- 13) Harry N. Abrams, Inc., 100 Fifth Avenue, New York, NY 10011 USA, tel: (212) 206-7715; FAX: (212) 645-84437
- 14) UK Institute for Conservation, 37 Upper Addison Gardens, London W14 8AJ UK
- 15) AAM Bookstore, P.O. Box 40, Washington, D.C. 20042-0040, tel: (202) 289-9127
- 16) Museum Documentation Association, Lincoln House, 347 Cherry Hinton Road, Cambridge CB1 4DH UK, tel: (0223) 242848; FAX: (0223) 213575
- 17) Butterworth/Heinemann, 80 Montvale Avenue, Stoneham, MA 02180 USA
- 18) Wiley/Liss, 605 Third Avenue, New York, NY 10158 USA, tel: (212) 850-6000
- 19) Archetype Books, 12-14 Hall Sq., Denbigh, Gwynedd LL16 3NU UK, tel: 0745-815008; FAX: 0745-815484
- 20) World Wildlife Fund Publications, P.O. Box 4866, Hampden Post Office, Baltimore, MD 21211 USA, tel: (301) 338-6951

BACK ISSUES

Back issues of SPNHC publications are available from the Treasurer, Sue McLaren. (#2)

Collection Forum

1986-1988 each number \$5.00

1986 vol 2(2)

1987 vol 3(1&2)

1988 vol 4(2)

1989-1991 each number \$10.00

1989 vol 5(1) and vol 5(2)

1990 vol 6(1) and vol 6(2)

1991 vol 7(1) and vol 7(2)

Newsletter (each issue \$1.50)

1988 vol 2(2)

1989 vol 3(2)

1990 vol 4(2)

1991 vol 5(1) and vol 5(2)

PUBLICATIONS OF INTEREST

Guide to environmental protection of collections. Appelbaum, B., 1991. Sound View Press, 272 p. \$34.50 AAM members, \$39 non-members. A compilation of how to protect all types of collections. (#12, 15)

Caring for your collections: Preserving and protecting your art and other collectibles. National Committee to Save America's Cultural Collections, 1992. Harry N. Abrams, Inc. 208 p. \$33, AAM members, \$37.50 non-members. Chapters deal with specific materials, preventive maintenance, routine care, environmental guidelines, security, insurance, appraisals, etc. (#13, 15)

Life and death: The practical conservation of natural history collections. Entwistle, R., G. Kemp, J. Marsden and V. Todd (eds.), 1992. UK Institute for Conservation, 36 p., £6 (\$12) members, £8 (\$16) non-members, add postage 10% in Europe and UK, 20% worldwide. (#14)

Papers given at 1992 conference of same title; topics include examples of environmental control, pest management, biological and geological specimen conservation.

Museums and the shaping of knowledge. Hooper-Greenhill, E., 1992. Routledge, 244 p., Hb: £40, Pb: £15.99. (#11)

Museums 2000: politics, people, professionals and profit. Boylan, P. (ed.), 1992. Routledge and The Museums Association, 216p., Hb: £35, Pb: £11.99. (#11)

The Science for Conservators Series: Vol. 1, An introduction to materials, 116 p.; Vol. 2, Cleaning, 132 p.; Vol. 3, Adhesives and coatings, 140 p. The Conservation Unit, Museums and Galleries Commission, London, 1992. Routledge, each volume Hb: £25, Pb: £10.99. (#11)

Sharing the information resources of museums. The Museum Documentation Association, 1992. £19.95 (+£3 overseas shipping). Proceedings from the third international conference, 1989. (#16)

The manual of curatorship. Thompson, J.M.A. (ed.), 1992. Butterworth/Heinemann, 720 p., \$125. New edition, covers both theory and practice in the management of museums. (#17)

Storage: Preprints of the UKIC Conference, Restoration, '91. Norman, M. and V. Todd, 1992. UK Institute for Conservation, \$12 UKIC members, \$16 non-members (includes postage). Six papers on; storage of museum collections; collections condition surveys; storage standards; the Victoria and Albert storage project; implementation of environmental standards; and Suffolk's archives. (#14)

Conservation of plastics: An introduction. Morgan, J., 1992. Conservation Unit of the Museum and Galleries Commission and the Plastics Historical Society, £7 (\$14) plus £1 (\$2) UK or surface mail or £2.50 (\$5) airmail. History, manufacture, deterioration, identification, and care of plastics. (#19)

Care and conservation of geological materials: Minerals, rocks, meteorites, and lunar finds. Howie, F.M. (ed.), 1992. Butterworth/Heinemann, 280 p., \$74.95.

Topics include preservation, conservation, collecting, preparation, sensitive and toxic minerals, hazards. (#17)

The archaeology handbook: A complete field manual and resource guide. McMillon, B., 1991. Wiley-Liss, New York, 288 p., \$14.95. Comprehensive reference on the tools and techniques of modern archaeology. (#18)

Identification guide for Ivory and Ivory substitutes. Espinoza, E.O. and M.-J. Mann, 1992. World Wildlife Fund and Conservation Foundation, 35p., \$7 plus \$2 shipping. Explains the use of Schreger angles to differentiate elephant and mammoth Ivories. (#20)

Silica gel: An ideal material for field preservation of leaf samples for DNA studies. Chase, M.W. and H.H. Hills, 1991. Taxon 40:215-220. A way to dry torn leaf pieces in less than 12 hrs. to avoid degradation.

A "stop-press" announcement. Damage caused by a widely used herbarium mounting technique. Egenberg, I.M. and D. Moe, 1991. Taxon 40:601-604. Examines storage conditions and specimen quality in 4 Scandinavian herbaria; damage to specimens can occur if exposed to changing temperatures and RH especially during travel; less damage to specimens mounted with paper strips; glued specimens should not be frozen.

The condition of the Leningrad Herbarium. Jeffrey, C., 1991. Taxon 40:459-460. The richness of the Herbarium (in specimen numbers and value) and its library is contrasted with the dilapidated state of the building; some specifics of the building's condition are given.

HERBRECS - the Queensland Herbarium records system - its development and use. Johnson, R.W., 1991. Taxon 40:285-300. Database project initiated in 1971 contains 500,000 specimen records.

Microfossil processing: a damage report. Hodgkinson, R.L., 1991. Micropaleontology 37(3):320-326. A summary of published work on damage caused to calcareous, phosphatic and siliceous material under headings: mechanical, chemical and miscellaneous items.

Amino acids from fossils, facies and fingers. Walton, D. and G.B. Curry, 1991. Palaeontology 34(4):851-858. Statistical methods help distinguish amino acids in fossils and sediments from finger-tip and latex glove contamination.

Preservation and coloring of seaweeds. Young, E., R. R. Lowry, and L. Skjelstad, 1992. Curator 35(2):137-143. An efficient and inexpensive way of enhancing marine exhibits.

A new skull for *Prestosuchus*. Goldfinger, E. and M. Parrish, 1992. Curator 35(2):144-151. Researching and modeling the skull of a 220 million year old archosaur.

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SPNHC Newsletter
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