Department of Archaeology
Simon Fraser University

2000
ANNUAL REPORT
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<td>Mark Skinner</td>
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<td>29</td>
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</table>
The year 2000 ushered in many important changes and events for the Department of Archaeology. Foremost among these was the elevation of Archaeology Professor Jon Driver to Dean of Graduate Studies. Jon has been one of the most active members of the Department since his appointment in 1982, and his energy and expertise will be sorely missed. Jon is maintaining his research laboratory in the department, and he will continue to supervise graduate students and teach the occasional course over the tenure of his Deanship. In September of 2000, we also welcomed two new faculty members to our fold. They are Dr. Dongya Yang, a physical anthropologist specializing in ancient DNA with research interests in China, and Dr. Ross Jamieson, a historical archaeologist with current field work in Ecuador. Both have established research careers, both already hold three year SSHRC research grants, and both are exciting additions to the faculty. A joint appointment between Archaeology and First Nations Studies also was approved for start-up in September 2001. This now has been filled by Eldon Yellowhorn who, previously, acted in the position as a non-continuing term instructor. Eldon’s research and teaching interests are in indigenous archaeology and First Nations heritage, thereby adding a set of unique interests and skills to our undergraduate and graduate programs.

As Department chair, I congratulate Dr. George Nicholas on being granted tenure and for promotion to Associate Professor. I also congratulate Dr. Diane Lyons for her promotion from Lecturer to Senior Lecturer. George and Diane have accomplished research and teaching records and they are fully deserving. Several archaeology faculty were awarded research grants in 2000 and they, too, deserve credit. In particular, I am especially pleased to note that Dongya Yang was successful in having SFU approve his grant proposal to the Canadian Foundation for Innovation New Opportunities Fund. This money, if awarded, would allow the Archaeology department to develop a state of the art ancient DNA laboratory complete with automated sequencer. We are a small department by numbers but we once again ranked among the top three programs in Arts for cumulative research grant totals. I also congratulate Dr. Brian Hayden, Dr. Ross Jamieson and Dr. Alan McMillan for their publication of books this past year.

From an administrative perspective, the year 2000 was busy. Dr. Catherine D’Andrea, Graduate Committee Chair, initiated a review of the Department’s Ph.D. and M.A. requirements. As a consequence several changes have been approved by the Department to help students complete their studies in a more efficient and timely fashion. The work of Cathy and her committee (Dr. Ross Jamieson and Dr. Mark Skinner) was outstanding and deserving of recognition. This year also saw the Department prepare a First Nations Studies discussion paper from which the program on the Burnaby campus will be redesigned. Drafted by myself, Dr. George Nicholas and Eldon Yellowhorn, it proposes that First Nations Studies focus its undergraduate coursework on the field of Indigenous Traditional Knowledge and Ethnoscience. Discussions with First Nations communities and other interest groups have been supportive and are on-going. Calendar and course changes are scheduled for
implementation in September of 2002. During this past year, the Department further submitted to the Dean’s Office a self assessment and detailed three year plan (2001–2003) for Archaeology, First Nations Studies and the Museum of Archaeology and Ethnology. I have a debt of gratitude to all of the individuals who helped in the preparation of these documents.

Integrated programs within the department include Archaeology Press, the Museum of Archaeology and Ethnology, and the Archaeology Labs. Archaeology Press, under the guidance of Emeritus Professor Roy Carlson, was successful in publishing a major volume on Dr. Brian Hayden’s work at Keatley Creek; two additional volumes are planned over the next couple of years. The Museum Director, Dr. Barbara Winters, has continued to maintain on-site exhibits but has begun to place a greater emphasis of Museum resources and efforts into on-line interpretation and display through web-site construction. This has proven a success with over 10,000 hits a week now being registered to the Museum home page. Staff of the Archaeology Labs also continued to work hard in keeping up with demands of the different laboratory courses, in maintaining department reference collections and equipment inventory, and in fulfilling department responsibilities for long-term storage of excavated collections in our charge. They also have taken over full responsibility for academic computing within the department. Faculty, including myself, are forever grateful to Andrew Barton and Shannon Wood for their continuous help in that respect.

Finally, but not least, I acknowledge the many students who have registered as majors, taken courses in Archaeology, or are engaged in graduate studies in the department. Our goal is to provide these students with the best training that they may receive in an Archaeology program, and we will continue to strive for that excellence in the coming year.

Dr. David Burley
Department Chair
Faculty and Staff

University Appointments
Chair & Director First Nations Studies: Burley, Dr. D.V.
Graduate Programme Chair: D’Andrea, Dr. A.C.
Undergraduate Programme Chair: Lepofsky, Dr. D.

Faculty
Burley, Dr. D.V. (Professor)
D’Andrea, Dr. A.C. (Professor)
Driver, Dr. J.C. (Professor, Dean of Graduate Studies)
Fladmark, Dr. K.R. (Professor)
Galdikas, Dr. B.M.F. (Professor)
Hayden, Dr. B.D. (Professor)
Hobler, P.M. (Associate Professor)
Jamieson, Dr. R.W. (Assistant Professor)
Lepofsky, Dr. D. (Assistant Professor)
Nance, Dr. J.D. (Professor)
Nelson, Dr. D.E. (Professor)
Nicholas, Dr. G.P. (Associate Professor)
Skinner, Dr. M.F. (Professor)
Yang, Dr. D. (Assistant Professor)
Yellowhorn, E. (Instructor)

Adjunct Professors
McMillan, Dr. A.D.
Sutton, Dr. A.D.

Associate Members
D’Auria, Dr. J.M. (Chemistry)
Huntley, Dr. D.J. (Physics)
Mathewes, Dr. R.W. (Biology)

Staff
Banerjee, R. (Secretary Chair/Graduate)
Barton, A. (Lab Manager)
Przybyla, L. (Secretary)
Sullivan, A. (Departmental Assistant)
Takahashi, C. (Isotope Lab Manager)
Winter, Dr. B. (Museum Curator)
Wood, S. (Laboratory Technician)

Professors Emeriti
Carlson, Dr. R.L.
Shutler, Dr. R. Jr.

Senior Lecturer
Lyons, Dr. D.

Post-Doctoral Fellows
Blackham, Dr. M.
Peacock, Dr. S.
Richards, Dr. M.
Graduate Students

Adams, Ronald  

Arnold, Tom  
The feasibility of the ice free corridor as an early human migration route during the Late Wisconsin Glaciation. Ph.D. programme.

Barton, Andrew  
A Study of the Molluscan Remains From Lapita Period Sites in the Kingdom of Tonga. Ph.D. programme.

Brand, Michael  
Transient Life in Dawson City, Yukon, during the Klondike Gold Rush. Ph.D. programme.

Brown, Douglas  
Middle and Late Period Sociopolitical Changes in the Fraser Valley, Southeastern British Columbia. Ph.D. programme.

Budhwa, Rick  
Catastrophic Paleoenvironmental Events and Native Oral Traditions of the Pacific Northwest. M.A. programme.

Chatan, Robbin  
Late 19th Century British Colonialism in the South Pacific. Ph.D. programme.

Christensen, Tina  
M.A. programme.

Comisso, Rob  
Archaeological Prospection through Foliar $\delta^{15}$N values; An Assessment. M.A. programme.

Copp, Stan  

Crucefix, Lanna  
M.A. programme.

Delgado, James  
Ph.D. programme.

Dewing, Natalie  
M.A. programme.

Huculak, Shauna  
M.A. programme.

Karpiak, Monica  
GIS Modelling of Pre-Contact Land Use in Clayoquot Sound. M.A. programme.

Kessy, Emanuel  
Ph.D. programme.

Lindsay, Corene  
M.A. programme.

Marshall, Amanda  
M.A. programme.

McLellan, Judith  
Archaeology and First Nations' legal issues in B.C. M.A. programme.

Oakes, Nicole  
Changing Mortuary Patterns: Prehistoric mound building among the Central Coast Salish of southwestern B.C. Ph.D. programme.
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<thead>
<tr>
<th>Name</th>
<th>Program</th>
<th>Thesis Title</th>
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<tr>
<td>Park, Julie</td>
<td>M.A. programme</td>
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<td>Rahemtulla, Farid</td>
<td>Ph.D. programme</td>
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<td>Sandgate, Dennis</td>
<td>The Levallois Reduction Technique in a Design Theory Framework. Ph.D. programme.</td>
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<tr>
<td>Sawatzky, Roland</td>
<td>The Use of Social Space in Early Mennonite Housebarns of Southern Manitoba. Ph.D. programme.</td>
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<td>Spurgeon, Terry</td>
<td>A critical review of the linguistics, history and ethnography of wapato (<em>Sagittaria latifolia</em>) use in Katzie traditional territory. M.A.</td>
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<td>Tarcan, Carmen</td>
<td>Zooarchaeology of Zuni Pueblo. Ph.D. programme.</td>
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<td>Tsukamoto, Suyoko</td>
<td>The periodicity of enamel hypoplasia in the bonobo (<em>P. paniscus</em>) through the examination of microincremental structures (i.e. perikymata) on the tooth crown surface. M.A. programme.</td>
<td></td>
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<tr>
<td>Will, Mike</td>
<td>Lateral Cycling in Historic Industrial Context. M.A. programme.</td>
<td></td>
</tr>
</tbody>
</table>
Committees

Department Tenure Committee
Chair: Burley, D.V.
Members: Driver, J.
        Fladmark, K.
        Hayden B.
        Hutchinson, I. (Geography)
        Lepofsky, D.
        Skinner, M.

Appointment Search Committee
Chair: Burley, D.V.
Members: D’Andrea, A.C.
        Hobler, P.M.
        Lepofsky, D.

First Nations/Archaeology Committee
Chair: Burley, D.V.
Members: Nicholas, G.P.

Library Committee Representative
Burley, D.V.

Undergraduate Archaeology Student Society
President: Clouthier, T.

Graduate Programme Committee
Chair: D’Andrea, A.C.
Members: Driver, J.
        Jamieson, R.
        Skinner, M.
        Brand, M. (grad rep.)

Undergraduate Programme Committee
Chair: Lepofsky, D.
Members: Lyons, D.
        Sullivan, A. (D.A.)
        Morin, J. (undergrad rep)

Annual Report Committee
Chair: Nelson, D.E.
Members: Jamieson, R.
        Yang, D.

Research Liaison – Faculty of Arts
Burley, D.V.

Archaeology Graduate Caucus
President: Chatan, R.
Graduate Programme

Graduate Programme Committee Report

In the year 2000 the Graduate Programme Committee instituted a comprehensive review of the Archaeology Department graduate programme. This process was designed to take place in two phases: the first involved relatively minor changes, while the second included more substantive alterations to the graduate programme. The initial series of changes was designed to update the departmental calendar entry, bringing it more in line with current practice with respect to course offerings and descriptions. These revisions were approved by Senate in June 2000. The second phase involved more substantial programme changes. Several proposed revisions were developed from a department-wide survey conducted early in the year which canvassed faculty, staff, post-doctoral fellows, sessional instructors, graduate, and undergraduate students on all aspects of the graduate programme. This process resulted in significant revisions to the M.A. programme and to the structure of the Ph.D. comprehensive exams, among other changes. The revisions were approved at the Departmental level in November 2000, and are scheduled to be reviewed by Senate in 2001.

Over the past year, our graduate students have been undertaking active thesis-related fieldwork at sites around the world, including British Columbia, Yukon, Alberta, Ontario, Oregon, Colorado, Bolivia, Jamaica, France, Israel, Tanzania, Vietnam, and Fiji. In 2000, 4 new students were admitted to the Graduate Programme (2 M.A., 2 Ph.D.), while 8 successfully defended theses (7 M.A., 1 Ph.D.). As of late December, 2000, total graduate enrolment was 33 (15 M.A., 18 Ph.D.).

Catherine D’Andrea
Graduate Programme Chair

Graduate Degrees Awarded

Ph. D.
MacLeod, Carol The Cerebellum and Its Part in the Evolution of the Hominoid Brain.

M. A.
Franck, Ian An Archaeological Investigation of the Galene Lakes Area in the Skagit Range of the North Cascade Mountain, Skagit Valley Park, B.C.
Lyons, Natasha Investigating Ancient Socioeconomy in the Sto:lo Territory: A Paleoethnobotanical Analysis of the Scowlitz Site, Southwestern B.C.
M. A. continued

Reimer, Rudolf Extreme Archaeology: The Results of the Investigations at High Elevation Regions in the Northwest.
Seip, Lisa Early Nuxalk Masks.
Wollstonecroft, Michele The Fruit of Their Labour: A Palaeoethnobotanical Study of Site EeRb 140, A Multi-Component Open-Air Archaeological Site on the B.C. Plateau.
Wright, Kristine Mortuary Patterning: A Burial Analysis from Northwest Coast Archaeological Excavations.
Yoshida, Sara The Replication of Depressed, Localized Skull Fractures: An Experiment Using Sus domesticus as a Model for Human Forensic Trauma.

Graduate Departmental and External Awards Received

Brand, Michael Northern Scientific Research Training Grant
Brown, Doug President’s Research Stipend, Department Research/Travel Stipend
Budhwa, Rick Graduate Fellowship
Chatan, Robbin Graduate Fellowship
Crucefix, Lanna Graduate Fellowship
Dewing, Natalie Department Research/Travel Stipend
Kessy, Emanuel Graduate Fellowship, President’s Research Stipend, Wenner-Gren Developing Countries Training Fellowship
Marshall, Amanda Graduate Fellowship
Oaks, Nicole President’s Research Stipend
Rahemtulla, Farid Graduate Fellowship, Ph.D. Stipend
Sandgathe, Dennis Graduate Fellowship, Ph.D. Stipend
Sawatzky, Roland Graduate Fellowship
Smith, Cameron President’s Research Stipend
Spurgeon, Terry Graduate Fellowship, Department Research/Travel Stipend
Tarcan, Carmen CD Nelson Memorial, SSHRC Doctoral Fellowship
Tsukamoto, Suyoko Graduate Fellowship
Will, Michael Northern Scientific Research Training Grant
Undergraduate Programme

Undergraduate Programme Committee Report

Our undergraduate programme was quite active during the past year with curriculum planning, new course delivery and a lively group of dedicated students. For 1999/2000 the undergraduate student body consisted of 146 approved majors, joint majors and extended minors, 50 of whom successfully completed degree requirements. The Archaeology Student Society (ASS) held weekly meetings, put on presentations of projects in which the students have participated, and organized a number of social events. The ASS has produced a brochure on the Archaeology programme to be distributed at student orientation days.

We are currently implementing several changes to undergraduate curriculum planning to increase enrolments and attract additional students to the program. The most notable of these is an attempt to develop a Cultural Resource Management certificate programme to better train our students for archaeological resource management jobs. To receive the certificate, students will enrol in a required set of classes and do an internship with an agency doing heritage resource management. This programme has the support of several heritage resource agencies. We also have and will continue to implement new courses as a result of recent appointments and identified student needs. For 2000, this included new classes in molecular archaeology and Archaeocomputing with a GIS course scheduled for development in spring 2001.

Dr. Dana Lepofsky
Undergraduate Programme Chair

Honours Theses Completed

Rossi, Diana The Etiological Origin and Archaeological Significance of Dental Pulp Stones.

Tyron, Anouk The Inclusion of Aboriginal Peoples in Archaeological Resource Management in Canada: A Case Study from Nunavut.

Undergraduate Awards and Prizes Received

Diagnault, Carmen Ingrid Nystrom Archaeology Award

Phillips, Lori Chair’s Essay Prize for “The Contested Terrain of the Past: The Role of NAGPRA and Proposed Amendments”


Tryon, Anouk Brian Williamson Memorial Award in Archaeology
### Undergraduate Courses Offered in 2000

#### Spring 2000-1

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>100-3</td>
<td>Ancient Peoples and Places (Correspondence)</td>
<td>Brian Hayden</td>
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<tr>
<td>100-3</td>
<td>Ancient Peoples and Places</td>
<td>Diane Lyons</td>
</tr>
<tr>
<td>131-3</td>
<td>Human Origins (Evening course)</td>
<td>Biruté Galdikas</td>
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<tr>
<td>131-3</td>
<td>Human Origins (in Shuswap)</td>
<td>George Nicholas</td>
</tr>
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<td>200-3</td>
<td>Special Topics: The Vikings</td>
<td>Erle Nelson</td>
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<td>201-3</td>
<td>Introduction to Archaeology</td>
<td>Jonathan Driver</td>
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<tr>
<td>272-3</td>
<td>Archaeology of the Old World (in Shuswap)</td>
<td>George Nicholas</td>
</tr>
<tr>
<td>273-3</td>
<td>Archaeology of the New World (Evening course)</td>
<td>Eldon Yellowhorn</td>
</tr>
<tr>
<td>301-3</td>
<td>Prehistoric and Indigenous Art (Evening course)</td>
<td>Barbara Winter</td>
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<tr>
<td>311-5</td>
<td>Archaeological Dating</td>
<td>Erle Nelson</td>
</tr>
<tr>
<td>335-5</td>
<td>Special Topics: Directed Lab Research</td>
<td>Tracy Rogers</td>
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<tr>
<td>340-5</td>
<td>Zooarchaeology</td>
<td>Jonathan Driver</td>
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<td>344-3</td>
<td>Primate Behaviour</td>
<td>Biruté Galdikas</td>
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<td>365-3</td>
<td>Ecological Archaeology</td>
<td>Dana Lepofsky</td>
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<tr>
<td>375-3</td>
<td>Human Osteology</td>
<td>Mark Skinner</td>
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<tr>
<td>376-5</td>
<td>Quantitative Methods in Archaeology</td>
<td>Jack Nance</td>
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<tr>
<td>378-3</td>
<td>Pacific Northwest North America</td>
<td>Dana Lepofsky</td>
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<tr>
<td>390-5</td>
<td>Archaeobotany</td>
<td>Catherine D’Andrea</td>
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<tr>
<td>438-5</td>
<td>Geoarchaeology</td>
<td>Knut Fladmark</td>
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<td>442-5</td>
<td>Forensic Anthropology</td>
<td>Mark Skinner</td>
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<tr>
<td>471-5</td>
<td>Archaeological Theory</td>
<td>Diane Lyons</td>
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<tr>
<td>471-5</td>
<td>Archaeological Theory (in Shuswap)</td>
<td>George Nicholas</td>
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<tr>
<td>479-3, 480-5, 498-5, 499-5</td>
<td>Directed Readings, Lab,</td>
<td>Various</td>
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<td>Honors Reading and Essay</td>
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#### Summer 2000-2

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>100-3</td>
<td>Ancient Peoples and Places (Evening course)</td>
<td>Brian Hayden</td>
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<tr>
<td>105-3</td>
<td>The Evolution of Technology</td>
<td>Brian Hayden</td>
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<tr>
<td>332-3</td>
<td>Special Topics: Mycenaen Archaeology (in Greece)</td>
<td>Sophia Zaharatou</td>
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<tr>
<td></td>
<td></td>
<td>(SFU Hellenic Studies)</td>
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<tr>
<td>335-5</td>
<td>Special Topics: Field Methods (in Fiji)</td>
<td>Phil Hobler</td>
</tr>
<tr>
<td>370-3</td>
<td>Western Pacific Prehistory (in Fiji)</td>
<td>David Burley</td>
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<td>GS 410-4</td>
<td>Fijian Culture &amp; History (General Studies course in Fiji)</td>
<td>David Burley</td>
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<tr>
<td>372-5</td>
<td>Material Culture Analysis (in Shuswap)</td>
<td>George Nicholas</td>
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<tr>
<td>435-6</td>
<td>Field Work Practicum (in Shuswap)</td>
<td>George Nicholas</td>
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<tr>
<td>433-3, 434-3, 435-6</td>
<td>SFU Fieldschool excavation of the</td>
<td>Dana Lepofsky</td>
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<td>Strathcona Park Site, Indian Arm</td>
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<tr>
<td>479-3, 480-5 &amp; 499-5</td>
<td>Directed Readings, Lab and Honor’s Essay</td>
<td>George Nicholas</td>
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<tr>
<td></td>
<td>(in Shuswap)</td>
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<tr>
<td>479-3 and 480-5</td>
<td>Directed Readings and Directed Lab</td>
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## Fall 2000-3

<table>
<thead>
<tr>
<th>Course Offered</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>100-3 Ancient Peoples and Places</td>
<td>Diane Lyons</td>
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<tr>
<td>131-3 Human Origins</td>
<td>Mark Skinner</td>
</tr>
<tr>
<td>201-3 Introduction to Archaeology (in Shuswap)</td>
<td>Nicole Oakes</td>
</tr>
<tr>
<td>223-3 The Prehistory of Canada</td>
<td>Knut Fladmark</td>
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<tr>
<td>226-3 The Prehistory of Religion (Correspondence)</td>
<td>Brian Hayden</td>
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<tr>
<td>226-3 The Prehistory of Religion (Evening course)</td>
<td>Brian Hayden</td>
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<tr>
<td>272-3 Archaeology of the Old World</td>
<td>Catherine D’Andrea</td>
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<tr>
<td>272-3 Archaeology of the Old World (in Shuswap)</td>
<td>George Nicholas</td>
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<tr>
<td>273-3 Archaeology of the New World (in Shuswap)</td>
<td>George Nicholas</td>
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<tr>
<td>331-3 Special Topics: Molecular Bioarchaeology</td>
<td>Dongya Yang</td>
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<td>332-3 Special Topics: The Vikings (Evening course)</td>
<td>Erle Nelson</td>
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<td>333-3/894-5 Special Topics: Archaeological Computing</td>
<td>David Burley</td>
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<td>334-3 Special Topics: First Nations Issues in Archaeology (Evening course)</td>
<td>Eldon Yellowhorn</td>
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<td>335-5 Special Topics: Archaeological Conservation</td>
<td>Barbara Winter</td>
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<tr>
<td>336-3 Special Topics: Prehistoric and Indigenous Art: Northwest Coast Indian Art (Evening course)</td>
<td>Alan McMillan</td>
</tr>
<tr>
<td>372-5 Material Culture Analysis</td>
<td>Brian Hayden</td>
</tr>
<tr>
<td>374-3 Prehistory of South and East Asia</td>
<td>Catherine D’Andrea</td>
</tr>
<tr>
<td>377-5 Historical Archaeology</td>
<td>Ross Jamieson</td>
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<tr>
<td>432-5 Advanced Physical Anthropology</td>
<td>Mark Skinner</td>
</tr>
<tr>
<td>471-5 Archaeological Theory</td>
<td>Diane Lyons</td>
</tr>
<tr>
<td>479-3, 480-5, 498-5 and 499-5 Directed Reading, Lab, Honor’s Reading and Essay</td>
<td>Various</td>
</tr>
<tr>
<td>Phys 181-3 Introduction to Physical Science in Archaeology</td>
<td>Erle Nelson</td>
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First Nations Studies Programme

For administrative purposes the Department of Archaeology is the host for First Nations Studies on the Burnaby campus. Originally designed by the Sewepemc Cultural Education Society, First Nations Studies was part of the curriculum offered on the Kamloops campus. The success of these courses generated the necessary enthusiasm to launch them as part of a programme here in Burnaby. First Nations Studies is a minor programme, intended to complement the work that students pursue in their major. First Nations Studies is an interdisciplinary approach to studying the condition of aboriginal people, with a particular focus on traditional knowledge in aboriginal thought.

The following First Nations Studies courses have been offered in the last year. FNST 101: The Culture, Languages and Origins of Canada’s First Peoples; FNST 201: Native Perspectives on History; FNST 301 Issues in Applied First Nations Studies Research; FNST 401: Aboriginal Rights and Governmental Relations. A new course will be offered in 2001–1 which is FNST 402: The Discourse of Native Peoples. Together these courses form the core of the FNST minor. Additional courses from sociology/anthropology, linguistics, history, criminology and archaeology are cross-listed for credit in First Nations Studies. Eldon Yellowhorn and Nola Markie were the instructors for these courses.

Eldon Yellowhorn
The 9th SCES-SFU Archaeology Field School
Kamloops, B.C.

The 9th SCES-SFU Archaeology Field School was held on the Kamloops Indian Reserve in May and June. Twenty-two students were enrolled. For the first time, provincial RIC certification was offered as a component of the field school. The Field School is part of an ongoing research project that is investigating long-term land use patterns in the region. It is also an expression of our commitment to working with the Kamloops Indian Band.

This year was the final season of excavation at two sites that we have been excavating over the past six years. These sites, EeRb 144 and 140, each have produced substantial evidence of intermittent occupation and use over the past 7,000 years, and possibly longer. They are located on adjoining terrace remnants above the South Thompson River. Both are located within land being developed as part of the large, Sun Rivers housing project. The range of materials recovered from these sites spans the entire sequence of known Middle and Late Period artifacts, including Lehman, Lochnore, and Nesikep points. In fact, data from these sites are expected to refine the local chronology and culture history of the area, given the thousands of artifacts and well-preserved organic remains recovered. Faunal remains are extensive and include thousands of animal, bird, and fish bones; freshwater mussel shell; birch bark; a portion of a bird feather; and other organic materials. More than eight thousand soil samples have been collected and processed by flotation to recover seeds and other remains. A suite of radiocarbon dates from the sites in the area is currently being run. Detailed studies are now underway on artifacts, debitage, features, and other aspects of our excavations.

Dr. George Nicholas
The South Pacific archaeology field school was held for its third time in the Republic of Fiji from May through July. Sponsored by International and Exchange Student Services at SFU, the field school operates in partnership with the University of the South Pacific (Suva) and with cooperation of the Fiji Museum and the National Trust for Fiji. David Burley and Phil Hobler served as program instructors with Robbin Chatan, Inge Dahm and Margaret Purser (Sonoma State University) providing in-field supervisory assistance. Ten student participants were registered for three courses — Techniques of Field Inquiry (Arch 334), Pacific Western Prehistory (Arch 370) and Fijian Culture and History (Gen. Studies 410). Classes included a combination of lectures on the USP campus and in the field, field trips to sites and villages in Fiji, as well as survey and excavation on prehistoric and historic archaeological materials at the Sigatoka Sand Dunes on the Coral Coast of Viti Levu and at Nasova House in Levuka on the island of Ovalau. Despite an unexpected political coup on May 19, and a final airlift from Ovalau in early July, classes were completed as scheduled.

Dr. David Burley
The North Shore Field School

During June and July of 2000, the SFU field school conducted archaeological survey and excavation on the North Shore. The fieldwork was part of a larger collaborative project with the Tsleil-Waututh First Nation, whose traditional territory includes Indian Arm and Burrard Inlet. The field school team was led by Dana Lepofsky and Monica Karpiak, and included 10 SFU students, 3 UBC students (who enrolled in SFU for the summer), and two Tsleil-Waututh First Nation community members.

We had three main goals for the project: 1) to educate the public about archaeology and Tsleil-Waututh history; 2) to teach the students to work with communities; and 3) to teach the students archaeological survey and excavation methods. The majority of the summer was spent excavating the “Strathcona Park site” located on a small, protected bay in Deep Cove. We worked in the portion of the site which is situated on a neighbourhood park. It was ideally suited for public outreach. A Tsleil-Waututh community member and a member of our crew gave tours of our site to hundreds of school children and other visitors. We produced artifact teaching kits, pamphlets, and posters that the Tsleil-Waututh will continue to use in their outreach programs throughout the year. Funding for the public education component of the project came from Heritage Trust and Global Forest.

Little was known about the Strathcona Park site prior to our work there. Our excavations revealed three major occupations – a settlement dating to about 3000 years ago, a summer village dating to about 300 years ago, and an historic logging camp, dating to sometime in the early 20th century. Our mapping of the site suggest it is probably one of the largest archaeological sites on Indian Arm and Burrard Inlet. The analysis of the material from the site is on-going, but a range of tools, plant, animal, and shell remains were recovered.

Our archaeological surveys were largely limited to the current Tsleil-Waututh Reserve. We revisited previously recorded sites along Burrard Inlet, but were disappointed to see that much of the sites have eroded away as a result of recent barge traffic. Similarities in stone tool materials found on the Reserve and at the Strathcona Park site may indicate an economic connection between the two areas.

Dr. Dana Lepofsky
Field Research activities in the summer of 2000 were held in conjunction with the Fiji field school. This initially involved three weeks of excavation and survey on prehistoric components at the Sigatoka Sand Dune site on the coral coast of Viti Levu, Fiji, followed by two additional weeks of historic site survey testing and excavations in Levuka, the early colonial capital of Fiji on the island of Ovalau. Field and laboratory supervision was assisted by Phil Hobler, Robbin Chatan and Lori White. In the laboratory at SFU, a major restoration project on a series of late Lapita (2450 BP) earthenware pots was completed in the spring of 2000 under the supervision of Lori White and Andrew Barton. These have since been returned for display at the Fiji Museum in Suva. Cataloguing, curation and analysis of collections excavated in the South Pacific Kingdom of Tonga in the summer of 1999, and from Sigatoka in 2000, were also completed under the supervision of Lori White and Alice Story. Finally, Andrew Barton, Beth Weathers and I are developing an exhibit on first settlement of the Tongan archipelago for installation in the Tongan National Museum in June 2001. Over the past year, conference papers were delivered at the Society for Historical Archaeology Meetings in Quebec City and at Pacific 2000 (Easter Island Foundation) in Hawaii. Various publications on the Tongan and Fijian field work programs are in press or in preparation.
Catherine D’Andrea

Current research focuses on ancient and modern traditional farming societies of sub-Saharan Africa. Ethnoarchaeological fieldwork is underway in northern Ethiopia with Dr. Diane Lyons (SFU), where we are examining aspects of Tigrayan non-mechanised farming life that may help us to better understand early agrarian societies in the region. In northern Ethiopia, I am collaborating with archaeologists from Boston University and the University of Naples on archaeological excavations relating to the Kingdom of Aksum (500 BC–AD 1000). In northern Ghana, I am working with a University of South Carolina excavation of a Kintampo culture village site (3500 BP).

In both collaborative projects, my role is to examine ancient plant remains in an effort to understand the nature and development of early agricultural systems in these areas.

Roy L. Carlson (Emeritus)

Continued analyzing data and organizing and editing Vol. 1 of the Pender Island Excavations that will be published by Archaeology Press in the coming year.

Continued as Managing Editor of Archaeology Press with the publication of the first two volumes on Keatley Creek organized and edited by Brian Hayden.

Attended the following conferences:

Canadian Archaeological Association, Ottawa, May 3–7, 2000; Paper Presented: Nenana and Early Northwest Coast Similarities: Apples and Oranges or Oranges and Tangerines? (with P.M. Hobler) and Society for California Archaeology, Riverside, April 10–21; Invited Presentation: The Northwest Coast during the Pleistocene/Holocene Transition: High Road or Hindrance?
I was awarded a SSHRC grant of $52,900 for zooarchaeological studies in the American Southwest, from June 2000 to May 2003. Much of this funding will be used to hire students as research assistants. I expect two or three graduate student theses to result from the work. This is a continuation of a long-term study of fauna from northern Anasazi sites. We are interested in how zooarchaeological data can be used to measure the long-term impact of human populations on the environment, and the extent to which we can detect changing social and economic organization in the centuries leading up to the abandonment of the Four Corners region in the late thirteenth century.

Having concentrated on Pueblo III sites in previous research, we are now working on earlier sites and multi-component sites, including the Lowry and Yellowjacket complexes, Shields Pueblo and Stix and Leaves Pueblo (all in Colorado). A parallel project will examine faunal remains from Zuni, New Mexico. I am continuing studies at Bluff Great House, a Chacoan outlier in southeast Utah.

A lot of this work is being done in collaboration with Crow Canyon Archaeological Center, but I am also working with the Department of Anthropology and the Museum of Anthropology at the University of Colorado (Boulder) (Cathy Cameron and Steve Lekson), Fort Lewis College (Jim Judge), Bruce Bradley, and Zuni Cultural Resource Enterprise (Jonathan Damp).

I am also conducting a long-term taphonomy study on bone deposition and preservation in pinyon-juniper environments.

As a result of being appointed Dean of Graduate Studies in May, my undergraduate teaching has been reduced to one course a year. I am continuing to recruit and supervise graduate students.
Knut Fladmark

I have two major articles “in press”, one representing the first synthesis of the prehistory of northern interior B.C., to be published in a volume edited by Cathy Carlson. The second is a summary of late Quaternary paleoenvironments of the northern NW Coast, planned for publication in a volume to be edited by J. Cybulski (at the CMC). I maintain a research interest in Late Pleistocene environments, and how they may have influenced early human cultural adaptations and movements into and through N. America. That coincides with a more general “geoarchaeological interest” concerned with understanding the environmental history represented by the geomorphological contexts and sedimentary contents of archaeological sites. I also have an interest in the prehistory of the Northern NW Coast and Western Subarctic culture areas, and more broadly the rest of Canada and northern North America.

Biruté Galdikas

Dr. Galdikas’ research specialties include studies of primate behavior, ecology, and evolution, with particular focus on orangutans. Other research interests involve tropical rain forest ecology and phenology.

Since 1971 research has been ongoing at the Orangutan research and conservation center in Tanjung Puting National Park, Indonesia. These studies have been specifically concerned with wild orangutan behavior, the development of orangutan conservation programs, and the re-introduction of captured individuals into the wild. Specific areas that have been investigated include orangutan subsistence, sociality, reproduction, cognitive potentials, communications and tool use. Other primate studies have been carried out on proboscis monkeys and macaques.

Brian Hayden

Research over the last year has focused on preliminary ethno-archaeological feasibility studies of feasting in Southeast Asia, particularly in the Torajan Highlands of Sulawesi. I was also invited to present a series of lectures at the University of Paris (Nanterre) by the French Ministry of Science and Culture through La Maison des Sciences de l’Homme. No further excavation work was conducted at Keatley Creek, however, the first two (out of three) volumes of the final report on Keatley Creek were published. Sara Mossop Cousins continues the analysis of roastingpits at the site. The volume which I co-edited with Michael Dietler on feasting (Feasts: Archaeological and Ethnographic Perspectives on Food, Politics, and Power) is now in press at the Smithsonian Institution Press.
Ross Jamieson joined the Archaeology Department as an Assistant Professor in September of 2000. He has a master’s degree in historical archaeology from the College of William and Mary, and a doctorate from the Department of Archaeology at the University of Calgary. Prior to coming to Simon Fraser University, Jamieson completed a SSHRC Post-Doctoral Fellowship in the Department of Anthropology at Trent University.

Jamieson is currently in the second year of a three-year SSHRC standard research grant. This research is focused on the colonial archaeology of the city of Cuenca, in the southern highlands of Ecuador. During the 1999 field season the rear yards of two colonial houses in the city core were excavated, with excavation in other neighbourhoods of the city planned for two future field seasons. Combined with excavation data, the project also involves an ongoing archival component, looking at colonial documents in the Cuenca Notarial Archives in order to gain information on colonial property ownership and household material culture. The overall goal of the project is to explore status and caste relations in the colonial city, and how these relate to the material culture in colonial urban houses.

Philip Hobler

Professor Hobler’s earlier interests in the North American Southwest and in North Africa were taken over by his archaeological research in B.C. Hobler has conducted surveys and excavations on the B.C. coast from the Gulf Islands to the Alaska border. His current work is concentrated on the Central Coast in the traditional territories of the Heiltsuk and the Nuxalkmx with interests focused on the opposite ends of the time scale. The Early Period site of Tsini tsini, a three year field school project, may represent an initial occupation of the Central Coast at a time when the sea extended deeply into the present day river valleys. In the historic period his current paper on Bella Bella explores the complex responses of native cultures to European contact from an archaeological perspective.
Dana Lepofsky

My research during 2000 was divided between several projects. I continue to work with Michael Blake (Department of Anthropology and Sociology, UBC), and Doug Brown (a Ph.D. student in our department) on analyzing material from the Scowlitz Archaeology project, in the upper Fraser Valley. We have just submitted a major paper for publication, and are working on others. Our goal is to publish a series of monographs on the site in the next two years. I have also spent time completing the analysis and write-up of an interdisciplinary project which documents the natural and cultural fire history of the Chittenden Meadow, in the Skagit Valley. Finally, I began a new excavation project with the Tsleil-Waututh Nation in Vancouver’s North Shore. The project involved two months of excavating the “Strathcona Park site” — a summer village site in Deep Cove. The project included an active outreach program, which involved tours, media relations, and the production of several outreach materials. The analysis and write-up of the project are on-going.

Diane Lyons

My professional activities for the year are as follows: 1) Attended the 3rd Annual Symposium on Innovative Teaching May 26–28, 2000 (SFU). 2) Presented a joint paper with Cathy D’Andrea at the Society of Africanist Archaeologists Conference in Cambridge, England July 12–15, 2000. The paper examined some of the ethnoarchaeological work that Cathy D’Andrea and I have completed in Ethiopia. The paper was entitled “An ethnoarchaeological study of griddle cooking technologies in Highland Ethiopia”. We are in the final stages of preparing this paper for a major journal. 3) Promoted from Lecturer to Senior Lecturer Sept. 1, 2000. 4) Presented a paper to the Archaeological Society of British Columbia 13 September, 2000. The paper presented some of the ethnoarchaeological work that we have completed in Tigray, Ethiopia. 5) Submitted a substantial chapter for a book on the Mandara Archaeological Project concerning my ethnoarchaeological work in Cameroon, but the editors have now decided not to move ahead with the project. The paper that I submitted will be reworked for another publication.
Erle Nelson

Research activities this past year include:
1) Completion of a major project to date beeswax art in Northern Australia. 2) Continuing collaborative work (with Danish colleagues) on an isotopic dietary study of the Greenland Norse, the Greenland Thule, and the early Icelandic and Faeroese colonists. The Greenland study also includes analyses of bones of wild and tame animals found in Norse and Thule middens, and of comparative modern populations of reindeer, seals, fish and plants. 3) A dating study for an early Greenland Norse site, presently under excavation. 4) First work to examine the radiocarbon ocean reservoir effect for south Greenland. 5) First measurements to test the possibility of “fingerprinting” Arctic materials for trade studies. 6) Continuing dating work to aid D. Burley’s Tongan research projects.

These specific research projects are undertaken in the small SFU Archaeometry Laboratory which I support. This laboratory is managed by Cheryl Takahashi, whose tasks include sample processing for specific projects, as well as method development. As time permits, a limited amount of work is done to support other researchers. This lab also is the work centre for graduate and undergraduate students doing research under my direction. Stable isotope and radiocarbon analyses are made possible through my connections to the Oceanography Department at UBC and the Center for AMS at the Lawrence-Livermore National Laboratory in California.

This year, work in the lab included: analysis of 241 samples for carbon and nitrogen stable isotopes; dating of 57 small radiocarbon samples; undergraduate T. Logan’s review of Greenland Norse archaeology; graduate student R. Commisso’s isotopic study of nitrogen in grass growing on middens; investigation of the protein content of fossilized teeth; development of a method to remove modern animal glue used to preserve old bone; investigation of means to remove lipids from modern animal tissues.

The lab has its own report series for in-house work. Some are specific to projects and therefore not openly available; others may be obtained upon request. This past year, these include:


George Nicholas

This year my research activities included the following:

- a globally-oriented research project on wetland ecology and hunter-gatherer archaeology that will culminate in a book for Plenum/Kluwer Press. Part of a recent trip to Australia was devoted to examining wetland-associated archaeological sites;

- co-investigator on “Patterns in Ethnobotany: People-Plant Relationships of the Interior Plateau and Northwest Coast,” a three-year, interdisciplinary SSHRC-funded project. A major component of this project is my investigation of the role that wetlands had on prehistoric and historic land-use practices and resource harvesting, with field studies planned for selected locations in both the Kamloops/Shuswap Lake region and the lower mainland;

- continued investigation of the theoretical and sociopolitical aspects on indigenous archaeologies;

- ongoing study of long-term land use in the Kamloops region. This has involved extensive excavation at several multiple-component sites that are yielding a record of activities that span at least the last 7,000 years;

- study of the archaeological and ethnographic history of birch bark and its phytochemical properties relating to food preservation.

Richard Shutler, Jr. (Emeritus)

Dr. Shutler’s current research includes: 1. Lapita Pottery Homeland: A new look.

2. The Kamchatka - Aleutian Islands as the route for people following the Coastal Route into North and South America.

3. Analysis and reporting of my excavations at the Atiahara Site on Tubuai, Austral Islands, French Polynesia.
Mark Skinner

Dr. Skinner’s primary research is funded by Natural Sciences and Engineering Research Council of Canada. He is studying developmental stress in recent apes (orangutans, common chimpanzees, bonobos and gorillas) as revealed in dental enamel defects. He has found a ubiquitous pattern of semi-annual stress which reflect global moisture cycles. Current research is directed towards determining whether the proximate cause of stress is disease, malnutrition or both.

His secondary research is currently focused on developing a new technique for determination of age at death from sacral bones which can be applied to both recent and ancient skeletons. His forensic consulting this year took him to East Timor on behalf of the UN High Commissioner on Human Rights.

Dongya Yang

Dongya Yang is a physical anthropologist with a specialization in ancient DNA and its applications in anthropology and archaeology. He joined the department as an assistant professor in September 2000 from McMaster University where he held a faculty position (limited term) in the Department of Anthropology. Also, at McMaster University, he held a two-year SSHRC postdoctoral research fellowship in the Department of Pathology and Molecular Medicine after he obtained his Ph.D. degree in the Department of Anthropology in 1998.

His research interests cover DNA diagnosis of human diseases from ancient remains, DNA analysis of ancient skeletal populations, DNA identification of ancient skeletal remains and DNA species identification of ancient animal and plant remains. His current projects include: understanding the origin of syphilis through ancient DNA analysis, genetic analysis of an ancient Italian skeletal population, DNA identification of a 100-year-old infant skeleton (done) and species identification of ancient salmon bones.

Eldon Yellowhorn

Eldon Yellowhorn’s research interests include the role of traditional knowledge and oral narratives in archaeological research. A part of his research concerns examining Blackfoot traditional knowledge as a guide for determining the factors contributing to the origin of large-scale communal hunting on the northern plains. Traditional knowledge is also playing a key role as a theoretical motive in the emergence of indigenous archaeology. Indigenous archaeology is about appropriating the methods of archaeology to serve traditional knowledge by recovering or reinvigorating extinct or obsolete traditional knowledge. The long-term goal is to create an archaeology that draws its personnel from indigenous communities and which pursues research objectives based upon an internalist sense of the past.
Recent work of the Tseshaaht Archaeological Project, for which McMillan is a co-director, has focused on Benson Island, one of the outer islands of the Broken Group in Barkley Sound, on the west coast of Vancouver Island. Excavation was at the large village site on the island, known as Ts’ishaa. This is the origin place of the Tseshaaht people, a Nuu-chah-nulth First Nation today resident at Port Alberni. Their traditional territories include all of the Broken Group, which is today within Pacific Rim National Park Reserve. Oral histories tell of how First Man and First Woman were created at this location. This site has great cultural significance to the Tseshaaht First Nation, which is co-sponsoring this archaeological project with Parks Canada.

Shell midden deposits at the site of Ts’ishaa are up to four metres in depth. Two major trenches have been excavated across the village area, revealing evidence of the activities carried out there over the past two millennia. Large quantities of fish and sea mammal bones demonstrate the highly maritime way of life of these people. Accounts by native elders of the great whalers who once lived at this village were supported by several discoveries of large piles of whale bones, including one with the mussel shell blade of an ancient whaling harpoon head still deeply embedded.

On a ridge behind the main village, even earlier evidence was discovered. This land surface was occupied when sea levels were about three metres higher than they are today. Waves once broke at the base of this ridge, prior to the gradual lifting of the land and the build-up of the later village below. Radiocarbon dates show that this portion of the site was first occupied over 5500 years ago, providing the oldest archaeological evidence known from the west coast of Vancouver Island.

Public education played an important role in this project. Over 1700 visitors viewed the excavation in progress and were introduced to the history of this area by Tseshaaht guides. Another major focus was to provide training for Tseshaaht youth, who made up a significant portion of the excavation crew. A considerable number of students also participated, either as paid members of the crew or as volunteers.
Research Grants Awarded


*Administered through another institution.
Museum of Archaeology and Ethnology

The Museum received small donations or archaeological and ethnographic collections, but continues to focus collecting activities on photographic images. The Museum received collections of photographs and slides from the following areas: northern and western Canada, South Pacific, Europe and Africa. These images are used in exhibitions and on the museum’s growing web site.

The Museum’s web site (http://www.sfu.ca/archaeology/museum/) has almost doubled in size over the past 12 months, with additional sections on Northwest Coast two dimensional art, archaeology in the South Pacific and Latin America, the extinction of the mammoths and geographic information systems in archaeology and paleoethnobotany in the Fraser Valley. The web site currently gets over 10,000 hits a week.

Collections activities in the past year included ongoing conservation of water saturated basketry fragments recovered from the Scowlitz wet site, and construction of ethafoam mounts for fragile artifacts. Collection documentation and consolidation of all the files into a database is continuing.

The number of teaching kits has been doubled, allowing for greater use of the collection in department teaching. Kits were also made for use in the community outreach programme run in conjunction with the North Vancouver field school.

A temporary exhibit on tourist arts of Fiji was developed and installed in the Museum gallery by two undergraduate students.
Archaeology Laboratories Report

The year 2000 was extremely busy and productive for the Archaeology Laboratories. The laboratory staff, Laboratory Manager (Andrew Barton) and Laboratory Technician (Shannon Wood), have a wide range of responsibilities in support of the Department’s teaching and research programmes including maintenance and development of the Department’s laboratories, ancillary facilities and equipment, curation of the teaching and research collections, support for the laboratory based undergraduate courses, logistical support for the field schools and field research projects, and maintenance and administration of the Department’s computer network and facilities.

During Wood’s maternity leave her position was temporarily filled by Lori White who did an exemplary job while in the position. Laboratory staff supervised four students on Work Studies Programme projects: Spencer De Gruchy conducted research on the Osteology collection and assisted Post-Doctoral Fellow Dr. Mirjana Roksandic with her tooth sectioning research; Bruce McMahon catalogued a collection of Tongan ceramics and assisted in the preparation of an exhibit for the Fiji National Museum; Beth Weathers organized the Archaeobotany reference collection and worked on the Tongan National Museum Lapita Exhibit; Jared Obermeyer made an inventory of the archaeological collection from the Lower Cumberland Archaeology Project, prepared it for long-term storage and helped catalogue specimens in the Historic Archaeology Teaching collection.

The lab staff provided equipment and logistical support for both field schools offered by the Department this year. Wood designed and developed a lab module for use in electronic transit surveying and map creation for campus based course work. The lab staff also provided support to eight other field research projects conducted by Department faculty, graduate and undergraduate students, as well as to the University of Northern B.C. archaeology field school, conducted at Soda Creek, B.C.

Ten Department lab courses were offered during the spring and fall semesters including a new course in computer applications in archaeology.

The Department was funded for two major renovation projects this year. The first involves a complete renovation of the Graduate laboratory. The second project will be conducted in the labs on the 8000 level and will see construction of two staff offices, renovations to the preparation lab and the upgrade and extension of the mechanical services. Final planning tendering was completed in the fall with completion of these projects expected in February 2001.

A number of minor renovations this year include, the conversion of the Chair’s Laboratory (EDU 9638) into an office for
the First Nations Studies faculty member. Two other faculty offices and one faculty lab were repainted and had high-speed data lines installed in preparation for the arrival of new faculty members. High-speed data lines were installed in six additional labs on the 9000 level. The Dean of Arts office kindly provided partial funding for the installation of the data lines and funding for the renovations to EDU 9638.

The Forensic Laboratory was repainted during the summer semester and the adjacent collections storage room was reorganized. The new Archaeobotany Laboratory was set up in EDU 8608 involving repainting and the installation of new laboratory furniture and collections storage cabinets.

The Department’s instructional computer graphics laboratory received a major upgrade to its equipment and software. The transfer of Macintosh computer users from phonenet to ethernet connections was continued in anticipation of the closure of the phonenet system.

The Department’s botanical teaching collection and the B.C. seed and wood reference collections were inventoried and transferred to the new Archaeobotany Lab. Conservation assessment was conducted on the collections which were then prepared for storage in the new lab. Cataloging and research continued on the Department’s physical anthropology and forensic teaching collections. Several acquisitions were made for the Historic Archaeology Collection including 17th to 19th century Scottish, British, Irish and Dutch clay pipes and some reproductions of machine cut nail sets. Work continued on developing teaching kits for the Historic Archaeology course.

The laboratory staff was involved in the planning and development of two major museum exhibits during the year. In the spring semester an exhibit on Lapita pottery from the Sigatoka Dune site was prepared for the Fiji National Museum. Lori White oversaw the consolidation and reconstruction of the pots and was assisted in the design and construction of the exhibit by Mike Will and Bruce McMahon. The second, an exhibit on the archaeology of the Lapita period in Tonga for the Tongan National Museum, is currently in the planning stages with the construction and installation of the exhibit planned for May 2001.

Andrew Barton
and Shannon Wood
Publications (2000)

Burley, D.V.

2000 Function, meaning and context: Ambiguities in ceramic use by the hibernant Metis of the northwestern plains. In D. R. Brauner (compiler), *Approaches to Material Culture Research for Historical Archaeologists* (2nd edition), The Society for Historical Archaeology, Uniontown, pp. 399-408.

Burley, D.V. and M.H. Will

Butler, E.A. and A.C. D’Andrea

Carlson, R.L.


Driver, J.C.

Guatelli-Steinberg, D. & M.F.Skinner.

Hayden, B.


Hayden, B. and M. Handly

Henry, A. and B. Hayden

Hobler, P. M.
Jamieson, R.


Lepofsky, D.

McMillan, A. D.

Nance, J. D.

Nicholas, George P.


Skinner, M.F.

York, H.P., M.F. Skinner and M.A. Connor
Publications (in press)

Carlson, R. L.

2000 The Northwest Coast during the Pleistocene/Holocene Transition: High Road or Hindrance? The Western Center for Archaeological Research, University of Nevada, Las Vegas, in press.

Chaloupka, G., M. S. Alderson and D. E. Nelson


Chippindale, C., D. E. Nelson and G. Chaloupka

D’Andrea, A.C., M. Klees, J. Casey

D’Andrea, A.C. and J. Casey


Driver, J. C.

2000 Faunal Remains. In *The Archaeology of Castle Rock Pueblo*, edited by K. Kuckelman. [www.crowcanyon.org](http://www.crowcanyon.org) (This is a completely on-line site report, which will allow users to access all the databases from the site, including the specimen-by-specimen faunal descriptions), in press.

Fladmark, K.
2000 The pre-contact history of northern intermountain British Columbia. In *Anthropology of the Northern Cordillera. Papers to honour the memory of Arne and Lesley Carlson*, edited by Catherine Carlson, University of British Columbia Press, in press.

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