

## **KURTIS BLAIKIE-BIRKIGT**

### **Tree Time Services Inc.**

204, 9366 49<sup>th</sup> St.

Edmonton, AB

T6B 2L7

Phone: (780) 472-8878

Fax: (780) 472-0460

Cell: (780) 975-0217

Toll-Free: 1-866-873-3846

email: kurtis@treetime.ca

### **Academic Interests:**

Archaeology

Late Pre-Contact and Historic Periods

Boreal Forest, Parkland and Northwestern Plains

Site prediction & prospection methods

Lithic aggregate analysis

### **Education:**

2005 MA (Anthropology), University of Alberta

-Analysis and interpretation of a locality of the Bodo Bison Skulls Archaeological Site (FaOm-1), a late pre-contact site complex in eastern Alberta, focusing on questions of cultural affiliation, occupation character, time-depth and seasonality.

2001 BA (Anthropology) with Distinction, University of Alberta

-Focus on archaeology, archaeological methods, foraging societies. History minor focused on late classical and early medieval Europe.

### **Awards:**

2004 Alberta Learning Graduate Student Achievement Scholarship

2003-2004 Graduate Tuitionship

2002-2003 Graduate Tuitionship

2001 BA conferred "With Distinction"

1999 Louise McKinney Post-Secondary Scholarship for academic achievement

1998-1999 Dean's List with First Class Standing: GPA 8.4 (of 9)

### **Work & Research Experience:**

April 2008 – Present

Treetime Services Inc.: Senior Project Archaeologist

-2011 HRIA Vandoo Land Inc Proposed RV Park on Lac La Nonne, AB.

-2011-12 AOP Historical Resources Management Programs for Sundre Forest Products, Alberta Plywood, Vanderwell Contractors, Tolko Slave Lake.

-2010-11 Historical Resources Management Programs for Sundre Forest products, Alberta Plywood and Vanderwell Contractors.

-2009 HRIA Shiniman and Associates Red Sky Shores Lakelot Subdivision, Lesser Slave Lake, AB.

-2008 HRIA Tri-City Contractors Gravel Pits in the vicinity of Cold Lake, AB.

-2009 Field Operations Manager for silviculture consulting operations including Weyerhaeuser Drayton Valley & Edson Aerial Herbicide Program and Northland Forest Products regeneration surveys.

October 2005 – March 2008

Alberta Western Heritage: Project Archaeologist - Northeast Region

-Forestry Industry: Managing multi-year heritage management programs for major forestry clients in central and northeastern Alberta. Responsibilities included development screening, field assessments, historical research, artifact analysis and detailed reporting.

-Energy Sector: Numerous Historical Resources Overviews and Historical Resources Impact Assessments throughout central, northern and eastern Alberta.

-Other Industries: Historical Resources Overviews and Impact Assessments, including a multi-year heritage management program for a gravel mine in an archaeologically sensitive river valley location.

June – September 2005

Alberta Western Heritage Services: Field Supervisor

-Extensive forestry-related archaeological surveys in foothills and boreal forest.

-Field Supervisor at FIPf-32, 33 & 34: Mitigative excavation of Middle Pre-Contact lithic

workshop areas on historic Victoria Trail.

July - September 2004

July - October 2003

Alberta Western Heritage Services: Archaeological Technician

-Forestry & Energy Industry HRIAs in Boreal Forest

-Mitigative Excavation at FjPk-19: Historic Winterburn Oblate Mission

Dec. 2001- Mar. 2003

Baikal Archaeological Project (Dr. A. Weber): GIS Technician

-Digitizing maps of region surrounding Lake Baikal with ARCVIEW as first step in geographical analysis of mortuary practices in region.

July - August 2000

Baikal Archaeological Project (Dr. A. Weber): Field Student

-Mortuary Archaeology field school at Khuzir-Nuge XIV, bronze-age cemetery on the shore of Lake Baikal, Siberia.

-Practical experience in field techniques: excavation, surveying, photography, documentation, drawing and mapping, basic conservation, analysis.

-Specialized experience in the excavation and handling of human remains.

1999-2000

University of Alberta Department of Anthropology Zooarchaeology Collection: Assistant to Lab Technologist

-Familiarity with broad range of faunal remains and cultural, pathological and taphonomic processes.

1998-1999

University of Alberta Archaeology Lab: Volunteer

-Classification and cataloging of artifacts and experimental pieces.

-Computer data entry.

-Familiarity with lithic artifacts and classification systems.

## **Teaching Experience:**

Fall 2008

Athabasca University at Yellowhead Tribal College: Grouped Study Tutor Anthropology 318: Ancient Civilizations of the Americas

- Overview of the archaeology of civilizations of the Americas, focused on the Maya, Aztec and Inca.
- Adapted Athabasca University distance learning course to classroom delivery.
- Course Co-ordinator, Dr. Sheila Greaves.

Fall 2004

University of Alberta: Teaching Assistant Anthropology 209: Introduction to Physical Anthropology

- Instructed 2 lab sections (1 hour, 12-15 students per section) per week.
- Introduction to human skeletal anatomy, human evolution and primatology.
- Co-T.A. Janene Curtis, instructor Dr. Sandra Garvie-Lok.

Summer 2004

University of Alberta: Teaching Assistant Anthropology 396: Archaeological Field Methods, at FaOm-1 Bodo Bison Skulls Site, Alberta.

- Primary field supervisor and instructor of 15 undergraduate students over 6 week field season.
- Instruction and supervision in basic archaeological field procedures, including surveying, excavation and laboratory procedures, as well as camp life.
- Co-T.A. Michelle Borowitz, instructor Dr. Terrance Gibson.

Winter 2004

University of Alberta: Teaching Assistant Anthropology 209: Introduction to Physical Anthropology

- Instructed 4 lab sections (1 hour, 12-15 students per section) per week.
- Introduction to human skeletal anatomy, human evolution and primatology.
- Co-T.A. Sarah Swingler, instructor Dr. Owen Beattie.

Fall 2003

University of Alberta: Teaching Assistant Anthropology 206: Introduction to Archaeology

- Instructed 4 lab sections (1 hour, 12-15 students per section) per week.
- Introduction to basic archaeological concepts, materials and laboratory techniques.
- Co-T.A. Krista Gilliland, instructor Dr. Franca Boag.

#### Summer 2003

University of Alberta: Teaching Assistant Anthropology 396: Archaeological Field Methods, at FaOm-1 Bodo Bison Skulls Site, Alberta.

- Instructed 10 students for 6 week field season.
- Instruction and supervision in basic archaeological field procedures, including surveying, excavation and laboratory procedures, as well as camp life.
- Co-T.A. Tim Panas, instructor Dr. Terrance Gibson.

#### Fall 2002

University of Alberta: Teaching Assistant Anthropology 390: Human Osteology

- Instructed two lab sections (3 hours, 12-15 students per section) per week.
- Detailed study of human skeletal anatomy, introduction to forensic anthropology, palaeopathology and osteobiography.
- Co-T.A. Denise Ens, instructor Susan Steen.

### **Contribution to Professional and Community Organizations:**

2009-2011

Board of Directors: Strathcona Archaeological Society

- Organized 2010/2011 & 2011/2012 Public Speaker Series
- Co-chair 2011 Archaeological Society of Alberta Annual General Meeting and Conference

2003-2004

President: AGAS (Association of Graduate Anthropology Students)

- Organized Brown Bag Lunch departmental talk series
- Graduate student representative to Anthropology Department Council

2002-2003

Co-VP Internal / Social Convener: AGAS

-Organized and supervised department social functions.

1999-2000

Undergraduate Representative to Anthropology Department Council

-Represented Undergraduate student body concerns on issues including course changes, library holdings, and selections for professorial positions.

1999-2000

Co-Founder and President of University of Alberta Anthropology Undergrads

-Held faculty and student social functions.

-Assisted AGAS in hosting U of A Anthropology graduate student conference.

### **Publications, Exhibitions, etc.:**

April 27<sup>th</sup> 2006

Strathcona Archaeological Society: "Archaeological Investigations at FaOm-1: the Bodo Site Complex"

-Presentation of master's thesis research to avocational audience.

October 21<sup>st</sup> 2005

Plains Anthropological Conference: "Archaeological Investigations at FaOm-1: the Bodo Site Complex"

-Presentation of results of master's thesis research to professional archaeological audience.

April 21<sup>st</sup> 2005

Presentation to the Bodo Archaeological Society: "Archaeological Investigations of Wellpad 10-32 in the Bodo Hills"

-Summary of investigations and conclusions related to thesis research of material from FaOm-1, the Bodo Bison Skulls Site to interested local residents.

March 9<sup>th</sup> 2003

Anthropology Department 'Brown Bag Lunch' talk: "Norwegian Black Metal: Behind the Corpsepaint"

-Discussion of the black metal 'subcultural' movement in Norway in the early 1990's, its aesthetics, ideology and politics, and their relation to mainstream Norwegian Society.

**Computer Skills:**

- Comfortable with Macintosh OSX, Windows and Ubuntu Linux operating systems.
- Extensive use of a variety of office productivity, word processing and document layout software including Microsoft Office Suite (particularly Word, Excel and Powerpoint), Open Office, Adobe Acrobat, Adobe InDesign, Scribus desktop publishing.
- Experience with various GIS and GPS-related software, including ARCVIEW / ARCInfo, CanvasX GIS extension, Quantum GIS, GRASS GIS, Google Earth, GPS Utility and MacGPSPro.
- Familiarity with various image editing software, including Inkscape vector drawing, Adobe Photoshop, Canvas and GIMP.
- Interest in open-source software, such as Linux, OpenOffice, GRASS GIS, etc.

**Other Training and Experience:**

- First Aid and CPR (St. John's Level A)
- ATV Rider Training (Canada Safety Council)
- Ground Disturbance Level II
- H2S Alive
- WHMIS (YOW Canada certified)
- Class 5 Driver's License
- Firearms Possession and Acquisition License
- Watercraft License
- Extensive outdoor / wilderness experience
- High-school level written and spoken French