

# Dr. Tara L. Joly

tara@willowspringsss.com • Citizenship: Canadian

## Education

- 2012–2017 PhD, Social Anthropology, University of Aberdeen, Scotland  
Thesis Title: *Making Productive Land: Utility, encounter, and oil sands reclamation in northeastern Alberta, Canada.*  
Supervisors: Dr. Robert Wishart and Dr. Nancy Wachowich  
Examiners: Dr. David Anderson (Aberdeen) and Dr. Colin Samson (Essex)
- 2008–2012 BAS (Bachelor of Arts and Sciences) Honours (distinction), Anthropology and Statistics (interdisciplinary studies), University of Guelph, Canada

## Awards

- 2012–2015 Justice Bertha Wilson Doctoral Scholarship, University of Aberdeen
- 2013 Angus Pelham Burn Fieldwork Grant, University of Aberdeen
- 2013 International Student Energy Summit Delegate Bursary, Student Energy, Inc.

## Ethnographic Fieldwork

- 2013–present Fort McMurray Métis Local 1935. 16 months immersive fieldwork; ongoing research partnership. Fort McMurray, AB, Canada
- 2013 Peatland scientists, Suncor Pilot Fen Project. 2 months. Fort McMurray, AB, Canada

## Research Experience

- 2018–present Research Director, *Willow Springs Strategic Solutions, Inc.* Cochrane and Fort McMurray, AB, Canada.  
Projects include:
- Culturally Important Wetlands Plants, Alberta Environment & Parks, 2018-2019
  - Where are the Freshwater Clams? An Exploration Using Community-Based Methodologies Linking Traditional Ecological Knowledge and Western Science Knowledge Systems to Land Use Decision-Making - Year 2, 2018-2019
  - Traditional Land Use Studies, Fort McMurray Métis Local 1935, 2018
- 2017–2018 Postdoctoral Fellow, *University of Saskatchewan*. Department of Archaeology and Anthropology, Cultural Politics of Energy in Northern Alberta Project, Project Lead: Clinton Westman. Saskatoon, SK, Canada
- 2013–2018 Research Consultant, *Tara Joly Consulting*. Fort McMurray, AB, Canada  
Projects include:
- Moccasin Flats: Métis Space, Loss, and Resilience in Fort McMurray, AB – Oral History Project commissioned by Fort McMurray Métis Local 1935, 2018
  - Traditional Land Use Studies, Fort McMurray Métis Local 1935 and Willow Lake Métis Local 780, 2013-2015
  - Technical Reviews of Environmental Impact Assessments, 2014-2015
  - Nistawoyou Association Friendship Center Oral History Project, 2014

- Representative for Fort McMurray Métis Local 1935 on Reclamation Working Group, Cumulative Environmental Management Association, 2013-2014
- 2015–2018 Research Assistant, *University of Aberdeen*. European Research Council (ERC) Advanced Grant Project: Arctic Domus Project: Emplacing Human-Animal Relationships in the Circumpolar North, Project Lead: David Anderson. European Research Council Advanced Grant. Aberdeen, Scotland
- 2016–2018 Editorial Intern, *American Ethnological Society*, Editorial Intern Team
- 2017 Research Assistant (Full-Time), *University of Saskatchewan*. Social Sciences and Humanities Research Council of Canada (SSHRC) Knowledge Synthesis Grant Project: “Taking Research off the Shelf: Impacts, Benefits, and Participatory or Consultative Processes around Extractive Industry in Northern Alberta”, Project Lead: Clinton Westman. Saskatoon, SK, Canada
- 2016 Research Assistant (Part-Time), *University of Saskatchewan*. SSHRC Partnership Grant Project: Cultural Politics of Energy in Northern Alberta Project, Project Lead: Clinton Westman. Saskatoon, SK, Canada
- 2014–2016 Research Analyst, *Willow Springs Strategic Solutions, Inc.*, Fort McMurray and Cochrane, AB, Canada
- Projects include:
- Mark of the Métis Oral History Project Phase II
  - Four Project-Specific Traditional Land Use Studies with Fort McMurray Métis Local 1935
  - Technical document reviews for Fort McMurray Métis Local 1935

## Teaching Experience

- 2017 Faculty Instructor (Part-Time), Circumpolar Studies, Circumpolar Studies 322: Peoples and Cultures of the Circumpolar World, *University of the Arctic* and *University of Northern British Columbia*, Prince George, BC, Canada
- 2016 Faculty Instructor (Part-Time), Anthropology, Anthropology 101: Introduction to Socio-Cultural Anthropology (2 sections), *College of New Caledonia*, Prince George, BC, Canada
- 2015 Teaching Assistant, Anthropology 2009: Reimagining Colonialism, Department of Social Anthropology, *University of Aberdeen*, Aberdeen, Scotland

## Publications

### *Journal Articles*

- Joly, Tara, Hereward Longley, Carmen Wells, and Jennifer Gerbrandt  
 2018. Ethnographic Refusal in Traditional Land Use Mapping: Consultation, Impact Assessment, and Sovereignty in the Athabasca Oil Sands Region. *Extractive Industries and Society*. DOI: 10.1016/j.exis.2018.03.002

Westman, Clinton and Tara Joly

2017. Visions of the Great Mystery: Grounding the Algonquian *Manitow* Concept. *Social Compass* 64 (3): 360 – 375. DOI: 10.1177/0037768617713655

### **Books**

Joly, Tara

(under contract, 2019). *Living Landscapes: Reclamation, Métis Knowledge, and Conflicting Land Use in the Athabasca Oil Sands*. Edmonton: Athabasca University Press.

Westman, Clinton, Tara Joly, and Lena Gross (eds.)

(under contract, Oct. 2018). *Environmental Change and Settler Colonialism in the Oil Sands: Industrial Ethnographies of Subarctic Canada*. Arctic Worlds Series. London: Routledge.

### **Chapters in Peer-Reviewed Edited Volumes**

Joly, Tara

(under contract, 2018). “Urban Buffalo”: Human-Bison Relations in Northeastern Alberta. In *Environmental Change and Settler Colonialism in the Oil Sands: Industrial Ethnographies of Subarctic Canada*. Edited by Clinton Westman, Tara Joly, and Lena Gross. London: Routledge.

(accepted). Growing (with) Muskeg: Narratives of Land Use and Equivalence in Athabasca Oil Sands Reclamation. In *Amphibious Anthropologies: Human Lives between Wet and Dry*. Edited by Alejandro Camargo, Luisa Cortesi, and Franz Krause.

### **Research Reports**

Joly, Tara and Clinton Westman

2017. *Taking Research Off the Shelf: Synthesizing Existing Sources of Knowledge about Impacts, Benefits, and Participatory or Consultative Processes around Extractive Industry in Northern Alberta*. Final Report. Social Sciences and Humanities Research Council of Canada Imagining Canada’s Future Initiative, Knowledge Synthesis Grants: Aboriginal Peoples. 11 September. 85pp.

Joly, Tara

2015. *McDonald Island: A Métis History*. Prepared for Fort McMurray Métis Local 1935. 19 February. 4pp.

2015. *Realizing the United Nations Declaration on the Rights of Indigenous Peoples in Alberta and Canada*. Briefing note prepared for Fort McMurray Métis Local 1935. December. 29pp.

2015. “Historical Resources” and “Traditional Land and Resource Use”. In *ConocoPhillips Canada Resources Corp.’s Surmont 3 Project Oil Sands Conservation Act (OSCA) Application No. 1800069 and Environmental Protection and Enhancement Act (EPEA) Application No. 009-48263 Technical Review*. Review prepared for Métis Nation of Alberta Association Fort McMurray Local Council 1935 and Conklin Resource Development Advisory Board. Prepared by Dr. Gillian Donald, Peter Fortna, Douglas Geller, Tara Joly, Dr. Brenda Miskimmin, Danlin Su. 22 November. Pp. 159-190.

2015. “Historical Resources” and “Traditional Land and Resource Use”. In *NOVA Gas Transmission Ltd. (NGTL) 2017 NGTL System Expansion Project Application to the National Energy Board (A69317) Technical Review*. Review prepared for Métis Nation of Alberta Association Fort

McMurray Local Council 1935. Prepared by Dr. Gillian Donald, Peter Fortna, Douglas Geller, Tara Joly, Dr. Brenda Miskimmin, Danlin Su. 23 September. Pp. 65-82.

Joly, Tara and Peter Fortna

2015. *McMurray Métis' Review of Fort McKay's Review of Value Creation Inc. Advanced TriStar Project EPEA and Scheme Applications – Dated June 13, 2013*. Review prepared for Métis Nation of Alberta Association Fort McMurray Local Council 1935. 8 May. 44pp.

Joly, Tara and Dermot O'Connor

2014. *Nexen Leismer Leases Métis Traditional Land Use & Ecological Knowledge Overview*. Prepared for Fort McMurray Métis Local 1935. December. 28pp.

2014. *Métis Land Use and Occupancy Study for Osum Oil Sands Corporation's Sepiko Kesik In-Situ Project*. Prepared for Fort McMurray Métis Local 1935 and Willow Lake Métis Local 780. January. 54pp.

Dertein-Loubert, Kim and Tara Joly

2014. *"Where Three Rivers Meet": A Nistawoyou Association Friendship Centre Oral History Project, in Commemoration of the 50<sup>th</sup> Birthday Celebration*. 12 September. 84pp.

Willow Springs Strategic Solutions, Inc., Métis Local 1935, and Tara Joly

2014. *Métis Traditional Land Use and Occupancy Study: Enbridge Pipelines (Athabasca) Inc.'s JACOS Pipeline Project*. Prepared for Fort McMurray Métis Local 1935. September. 71pp.

### **Conference Proceedings**

Joly, Tara

(accepted). Trails and Roads: Dialectics between Métis and Oil Company Movements in a Muskeg Environment. *European Association of Social Anthropologists Biennial Conference*. 14 – 17 August 2018, Stockholm, Sweden.

2018. Roundtable: Rights Recognition and Reconciliation in Treaty 8 Territory: Negotiating Energy Development and Land Use in Northern Communities. With Katherine Wheatley, Abigael Rice, David Natcher, and Clinton Westman. *Canadian Political Science Association, Congress of the Humanities and Social Science*. 30 May. Regina, Canada.

2017. The Gift of Reclamation: Dispossession and Spectacular Futures in Athabasca Oil Sands Reclamation. *American Anthropological Association Annual Meeting*. 1 December. Washington, USA.

2017. Refusal and Traditional Land Use Mapping in Alberta (with Hereward Longley). *International Association of Impact Assessments Conference*, 6 April 2017. Montreal, Canada.

2016. If You Don't Use It, You Lose It: Negotiating Land Use on Métis Traplines in the Athabasca Oil Sands, Canada. *American Anthropological Association Annual Meeting*, 17 November. Minneapolis, USA.

2016. "Urban Buffalo": Narratives of Wood Bison in the Athabasca Region. *Canadian Anthropology Society (CASCA) Conference*, 12 May. Halifax, Canada.

2015. Growing (with) Ratroot: Potential Research Impacts of a Relational Approach to Reclamation in the Athabasca Oil Sands. Poster Presentation. *Scottish Graduate School for Arts & Humanities Summer School Doctoral Research Impacts Showcase*, 25 June. Glasgow, Scotland.

2015. Growing (with) Muskeg: Narratives of Wetland Reclamation in the Athabasca Oil Sands. *Nordic*

*Geographers Meeting*, 15-19 June. Tallinn & Tartu University, Estonia.

Fortna, Peter, Hereward Longley, Tara Joly, and Bori Arrobo.

2014. Roundtable: Indigenous Communities and Alberta Oil Sands Development. *Energy in the Americas: Critical Reflections on Energy & History*, 23-24 October. Calgary, Canada.

Longley, Hereward and Tara Joly

2015. "I'm Not Going to Tell You that because Then You'll Go Up There": Traditional Land Use Mapping and Cartographic Colonialism in 21st Century Athabasca Bitumen Extraction Conflicts. Paper Presentation. *International Association for the Study of the Commons Conference*, 25-29 May. Edmonton, Canada.

Loutitt, Sara and Tara Joly

2018. Extracting Education, Extracting Knowledge: The Need for *Pimâcihiwewin* in Industry-Funded Land-Based Education and Traditional Knowledge Research in Northern Alberta. *Canadian Anthropology Society Conference*, 18 May. Santiago de Cuba, Cuba.

2016. Mark of the Métis Canoe Trip: Traditional Knowledge and Experiential Learning in Oral History Research. Paper Presentation. *Society for Applied Anthropology Conference*, 2 April. Vancouver, Canada.

### **Course Lectures and Public Presentations**

Joly, Tara

2017 (invited). Land, Knowledge, and Spirit. *Course Lecture, Environmental Anthropology (ANTH413/613)*. 16 October. Primary Instructor: Alexander Oehler. University of Northern British Columbia. Prince George, Canada.

2017. Recent Research on Wetlands Plants. *Community-Based Monitoring Project on Wetlands Plants – Scoping Workshop*. 22 March. Wood Buffalo Environmental Association and Alberta Environment and Parks. Fort McMurray, Canada.

2017. Thesis Discussion Workshop with Tara Joly. *Dissemination of Thesis to McMurray Métis members* (open to the public). 21 March. Fort McMurray, Canada.

2017. "Where the Medicine Grows": Muskeg and Reclamation in the Athabasca Oil Sands. *ERC Arctic Domus Project Meeting*. 20 February. The Burn, Glenesk, Scotland.

2017 (invited). "If You Don't Trap it, You Lose It": Performing Land Use on Métis Traplines in the Athabasca Oil Sands, Canada. *Public Lecture: Anthropology in Our Backyards, University of Northern British Columbia*. 24 January. Prince George, Canada.

2015 (invited). Muskeg and Oil Sands Reclamation: Constructing Land Use in the Athabasca Region, Canada. Presentation at the *James Hutton Institute*, 25 November. Aberdeen, Scotland.

2014. Top Métis Land Use and Occupancy Concerns in Relation to Osum Oil Sands' Sepiko Kesik In-Situ Project. *Consultation Committee Meeting Presentation*, 26 June. Fort McMurray, Canada.

### **Media and Impact**

Joly, Tara

2017. "It's a Feeling, Not a Theory": A Reflection on Anthropology, Empathy, and Consent at Standing Rock. *American Ethnologist: Reflections*. Published 5 April 2017.  
<https://americanethnologist.org/features/reflections/test-archive-feature>

2017. Reclaiming Nature?: Indigenous Homeland and Oil Sands Territory. *Anthropology and Environment Society Blog*. Published 7 March 2017.  
<https://aesengagement.wordpress.com/2017/03/07/reclaiming-nature-indigenous-homeland-and-oil-sands-territory/>

### **Service to Profession**

- (accepted) Panel Co-Convenor: “Lines on the Land: Mobility and Stasis in Northern Extractive Landscapes”. With Robert Wishart, David Anderson, Nuccio Mazzullo and Peter Loovers. *European Association of Social Anthropologists Biennial Conference*, 14-17 August 2018. Stockholm, Sweden
- 2018 Panel Organizer: “New Ethnographic Research on ‘Extreme Extraction’ in the Boreal Forest”. *Canadian Anthropology Society (CASCA) Conference*. 16-20 May. Santiago de Cuba, Cuba
- 2016 Panel Chair: “Law, Land, and Labor: Structures of Settler Colonialism in Canada’s Tar Sands”. *American Anthropological Association Annual Meeting*, 16-20 November. Minneapolis, USA
- 2015 Organizer and Chair for Postgraduate and Early Career Sessions: “Session 7: Material Entanglements”; “Session 8: Skilled Practice; and Session 9: Inhabiting the World as Maker: Building, Making, Technology”. With Germain Meulemans. *Beyond Perception ‘15 Conference*, 1-4 September. Aberdeen, Scotland

### **Other Research Affiliations and Professional Memberships**

- 2018–present *European Association of Social Anthropologists (EASA)*
- 2016–present *Centre for Indigenous Conservation and Development Alternatives (CICADA)*, Project Lead: Dr. Colin Scott, McGill University
- 2016–present American Anthropological Association (AAA)
- 2016–present Anthropology and Environment Society (AES)
- 2015–present Society for Applied Anthropology (SfAA)
- 2011–present Canadian Anthropology Society (CASCA)