

Curriculum Vitae

Elsbeth Ready

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EDUCATION

June 2016	Ph.D. Anthropology	Stanford University
June 2010	M.A. Anthropology	Trent University
June 2008	B.A. Anthropology (Honours)	University of Alberta

PROFESSIONAL APPOINTMENTS

August 2016–present	Postdoctoral Scholar	Stanford University
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DOCTORAL DISSERTATION

Title: Food, sharing, and social structure in an Arctic mixed economy

Major advisors: Rebecca Bliege Bird (Penn State/Stanford), James Holland Jones (Stanford)

Committee members: Lisa Curran (Stanford), Peter Collings (U. Florida), Richard Klein (Stanford)

RESEARCH INTERESTS

Social structure and social networks, socioeconomic inequality, exchange, quantitative methods, socio-ecological resilience, food security, health, gender, North American Arctic, Inuit

PUBLICATIONS IN PREPARATION

Ready, E., 2016. Social norms and socio-ecological resilience: Inuit sharing networks do not prioritize household food need (In preparation).

PUBLICATIONS UNDER REVIEW

Ready, E. and Power, E.A., Under review. Why wage-earners hunt: Food sharing, social structure, and influence in an Arctic mixed economy. *Current Anthropology*.

PEER-REVIEWED PUBLICATIONS

Morin, E., **Ready, E.**, Boileau, A., Beauval, C., and Coumont, M.P., 2016a. [Problems of identification and quantification in archaeozoological analysis, part I: Insights from a blind test.](#) *Journal of Archaeological Method and Theory*. (In Press).

Morin, E., **Ready, E.**, Boileau, A., Beauval, C., and Coumont, M.P., 2016b. [Problems of identification and quantification in archaeozoological analysis, part II: Presentation of an alternative counting method.](#) *Journal of Archaeological Method and Theory*. (In Press).

- Ready, E.**, 2016. [Challenges in the assessment of Inuit food security](#). *Arctic*, 69:266–280.
- Morin, E. and **Ready, E.**, 2013. [Foraging goals and transport decisions in Western Europe during the Middle and early Upper Paleolithic](#). In *Zooarchaeology and modern human origins: Human hunting behavior during the later Pleistocene*, J. Clark and J. Speth, editors, pp. 227–269. Dordrecht: Springer.
- Ready, E.**, 2013. [Neandertal foraging during the late Mousterian in the Pyrenees: New insights based on faunal remains from Gatzarria Cave](#). *Journal of Archaeological Science*, 40:1568–1578.
- Ready, E.**, 2010. [Neandertal man the hunter: A history of Neandertal subsistence](#). *Vis-à-vis: Explorations in Anthropology*, 10:58–80.

REPORTS

- Ready, E.**, 2016. Ensuring country food access for a food secure future in Nunavik. In [Québec policy on the Arctic: Challenges and Perspectives](#), Arctic and International Relations Series, Issue 1, pp. 50–54. Seattle: Canadian Studies Center and Henry M. Jackson School of International Studies, University of Washington.
- Morin, E., Castel, J.C., and **Ready, E.**, 2011. La faune du Piage, rapport 2010. Première synthèse sur l'Aurignacien ancien. In *Le Piage (Fajoles, Lot, France)*. *Rapport d'activité*, J.G. Bordes and F. Le Brun Ricalens, editors. Report submitted to the Service Régional d'Archéologie du Sud-Ouest, France.

RESEARCH GRANTS

- 2013–2014 National Science Foundation Office of Polar Programs, Doctoral Dissertation Improvement Grant: “Environmental variability and food security in Nunavik, Canada,” Award No. PLR-1303874, USD \$38 735
- 2013 Graduate Research Opportunity Award, Stanford School of Humanities and Sciences
- 2007 Roger E. Smith Undergraduate Student Researcher Award, University of Alberta

FELLOWSHIPS

- 2012–2015 Satre Family Fellow, Stanford Interdisciplinary Graduate Fellowship program
- 2010–2014 Social Sciences and Humanities Research Council of Canada Doctoral Fellowship
- 2009 Social Sciences and Humanities Research Council of Canada CGS Master’s Scholarship
- 2009 Ontario Graduate Scholarship (declined)
- 2004–2008 University of Alberta President’s Citation Scholarship

OTHER AWARDS

- 2013 Centennial Teaching Assistant Award, Stanford University
- 2012 Scholarship from Avataq Cultural Institute, for participation in the CURA Community-University Research Alliance) project, “Time and Space among the Inuit of Nunavik,” funded by the Social Sciences and Humanities Research Council of Canada
- 2012 Anthropology Prize for Academic Achievement, Stanford University
- 2012 Stanford Archaeology Center Travel Grant
- 2011 Stanford Archaeology Center Travel Grant
- 2009 Sandi Carr Anthropology Graduate Scholarship, Trent University
- 2008 Entrance scholarship, Trent University

INVITED TALKS

- Ready, E.**, 2016. *Data Analysis in R and SQL*. Level Analytics Bootcamp, Northeastern University Silicon Valley: Invited Guest Speaker.
- Ready, E.**, 2015. *Food Security and Economic Interdependence in the Canadian Arctic*. Canadian Studies Program, University of California Berkeley: Colloquium speaker.

CONFERENCE PRESENTATIONS

- Ready, E.**, 2015. *Traditional food sharing networks and social-structural inequality in a Canadian Inuit settlement*. Denver, Colorado: Paper presented in the Evolutionary Anthropology Section of the American Anthropological Association meetings.
- Ready, E.**, 2014. *Food security in a "social economy": Sharing networks and country food access in Kangiqsujuaq, Nunavik*. Prince George, British Columbia: Paper presented at the International Congress of Arctic Social Sciences (ICASS) VIII.
- Ready, E.** and Bliege Bird, R., 2014. *Environmental transformations and adaptive culture change among Inuit in Nunavik, Canada*. Institutio Catalana de Recerca i Estudis Avançats, Barcelona: Paper presented at the Small-scale Societies and Environmental Transformations Conference.
- Morin, E. and **Ready, E.**, 2013. *Why transport bones? An analysis of anatomical profiles from Pleistocene European archaeofaunas*. Honolulu, Hawaii: Paper presented at the 78th Annual Conference of the Society for American Archaeology.
- Cencig, E., Bracewell, J., **Ready, E.**, Monchot, H., and Gendron, D., 2012. *Aivirtuuq (Kangiqsujuaq, Nunavik): Archaeology, fieldschool and potential for cultural tourism*. Montreal: Paper presented at the 2012 Canadian Archaeological Association Conference.
- Graburn, N. and **Ready, E.**, 2012. *Experiments in Inuit tourism: The Eastern Canadian Arctic*. Washington, D.C.: Paper presented at the 2012 Inuit Studies Conference.
- Monchot, H., **Ready, E.**, Cencig, E., Bracewell, J., and Gendron, D., 2012. *Saunitarlik (JiEv-15), Nunavik, a winter walrus kill-butchery site*. Montreal: Paper presented at the 2012 Canadian Archaeological Association Conference.
- Ready, E.** and Graburn, N., 2012. *Inuit without igloos, mothers without husbands: Sedentism and demographic change in mid-20th century Nunavik*. Washington, D.C.: Paper presented at the 2012 Inuit Studies Conference.
- Ready, E.** and Morin, E., 2012. *A reanalysis of ungulate utility indices*. Memphis, Tennessee: Paper presented at the 77th Annual Conference of the Society for American Archaeology.
- Ready, E.**, 2011. *Prey choice and skeletal transport strategies during the Mousterian at Gatzarria Cave*. Sacramento, California: Paper presented at the 76th Annual Conference of the Society for American Archaeology.
- Morin, E. and **Ready, E.**, 2010. *Foraging goals and transport decisions in Western Europe during the Middle and early Upper Paleolithic*. Muséum National d'Histoire Naturelle, Paris: Paper presented at ICAZ 2010, 11th International Conference of Archaeozoology.
- Ready, E.**, 2008. *Stable isotope analysis of Beringian mammoths*. University of Alberta, Edmonton: Paper presented at the 2008 Department of Anthropology Frucht Conference.

CAMPUS TALKS

Ready, E., 2012a. *From osteometry to cruise ship dollars: Archaeology and economic development in Nunavik*. Stanford University: Invited lecture for the Stanford Archaeology Center Lunch Club Series.

Ready, E., 2012b. *Changing climate, changing culture: Understanding the social and economic effects of climate change in Nunavik*. Stanford University: Invited talk for the Young Environmental Scholars Conference.

POSTERS

Ready, E. and Morin, E., 2013. *Revisiting the Middle to Upper Paleolithic transition at Gatzarria Cave*. Honolulu, Hawaii: Poster presented at the Paleoanthropology Society 2013 Annual Meeting.

Ready, E., 2010. *Neandertal hunting in the Atlantic Pyrenees: Mousterian faunal remains from Gatzarria Cave*. Muséum National d'Histoire Naturelle, Paris: Poster presented at ICAZ 2010, 11th International Conference of Archaeozoology.

Ready, E., 2008. *Zooarchaeology of the Neolithic site of Gorelyi Les, Cis-Baikal, Siberia*. University of Alberta, Edmonton: Invited poster for Faculty of Arts Visiting Committee.

TEACHING EXPERIENCE

Directed study in Networks in Anthropology (Instructor)	Stanford University	Winter 2016
Human Skeletal Anatomy (TA)	Stanford University	Winter 2013, 2015, 2016
Human Behavioural Ecology (TA)	Stanford University	Spring 2012
Peopling of the Globe (TA)	Stanford University	Fall 2011
Intro. to Biological Anthropology (TA)	Stanford University	Fall 2011
Biological Anthropology and Archaeology (TA)	Trent University	Winter 2009
Cultural Anthropology (TA)	Trent University	Fall 2008

PROFESSIONAL SERVICE

2017	Session Organizer, "Rethinking Methods of Faunal Analysis," Society for American Archaeology meetings (with Eugène Morin and Arianne Boileau)
2015	Evolutionary Anthropology Section Session Organizer, "Strategies of Support: Tradeoffs and Constraints in Navigating Social Position," American Anthropological Association meetings (with Eleanor A. Power)
2014–2016	Peer reviewer, <i>Journal of Archaeological Science Reports</i>
2013	Peer reviewer, <i>Anthropologie et Sociétés</i>
2013	Peer reviewer, <i>Journal of Archaeological Science</i>
2012	Session chair, 18th Inuit Studies Conference, Washington, D.C.
2011	Assistant colloquium coordinator, Department of Anthropology, Stanford University
2011	Peer reviewer, <i>Reviews in Anthropology</i>
2011	Organizing committee for Stanford Archaeology Center Graduate Student Conference

COMMUNITY INVOLVEMENT/OUTREACH

2014	Volunteer at Arsaniq School, Kangiqsujuaq, Canada, reading with junior high students
2013	Volunteer at Children's Outdoor Youth Camp, Kangiqsujuaq, Canada
2012–2010	Volunteer at school outreach days, Stanford Archaeology Center

ETHNOGRAPHIC FIELDWORK

- 2013-2014 Kangiqsujuaq, Nunavik, Canada: Dissertation fieldwork (12 months).
 2012 Kangiqsujuaq, Nunavik, Canada: Language training and preliminary fieldwork for dissertation research (2 months).
 2012 Parnngurr, Western Desert, Australia: Martu Ecological Anthropology Project, R. Bliege Bird and D.W. Bird, co-directors. Quantitative ethnography of men's and women's hunting and food sharing, and transect survey for estimating varanid lizard density by habitat (1 month).

ARCHAEOLOGICAL FIELDWORK

- 2012 Aivirtuuq Long House 1 (JiEv-4), Nunavik, Canada: Mapping of Dorset and Thule structures.
 2011 Saunitarlik (JiEv-15), Nunavik, Canada: Historic Inuit, field school for local Inuit youth.
 2011 Qarmait (JjFa-1), Nunavik, Canada: Dorset/Thule, field school for local Inuit youth.
 2010 Le Piage, France: Middle and Upper Palaeolithic. Member of scientific team (archaeozoology).
 2010 L'Igue du Gral, France: Palaeontological excavation, dating to Last Glacial Maximum.
 2010 Abri Bouysonnie, France: Upper Palaeolithic.
 2008 La Chapelle-aux-Saints, France: Middle Palaeolithic.
 2008 Isernia La Pineta, Isernia, Italy: Lower Palaeolithic
 2008-2009 Riparo Mochi, Balzi Rossi, Italy: Upper Palaeolithic.
 2008 Grotte du Lazaret, Nice, France: Lower/Middle Palaeolithic.
 2007 Sagan-Zaba II, Cis-Baikal, Siberia: Middle Ages through Early Bronze Age.
 2006 La Tufa, Ossaia, Italy: Roman, University of Alberta classical archaeology field school.

OTHER PROFESSIONAL SKILLS

Highly proficient in **R** and **Python** for a wide range of data exploration, analysis, and visualization methods including regression, non-linear modeling, graph analysis, exponential random graph modeling, Item Response Theory, non-parametric statistics, webscraping, and machine learning. Familiar with database creation and management, 'big data' tools, and web technologies.

Extensive experience performing outdoor fieldwork in remote locations, including the Canadian Arctic, Siberia, and the Western Desert of Australia.

LANGUAGES

English (native); French (near-native fluency); Inuktitut (beginner)

TRANSLATIONS (FRENCH TO ENGLISH)

Castel, J.C. and Chauvière, F.X., 2010. *Modalités de subsistence au Paléolithique supérieur récent en Quercy central*. Muséum National d'Histoire Naturelle, Paris: Poster presented at ICAZ 2010, 11th International Conference of Archaeozoology.

Morin, E., 2009. Taphonomic implications of the use of bone as fuel. *Palethnologie*, 2:1-9.