

Curriculum Vitae

Elspeth Ready

Department of Human Behavior, Ecology and Culture
Max Planck Institute for Evolutionary Anthropology
Deutscher Platz 6
Leipzig 04103, Germany

EMAIL: elspeth_ready@eva.mpg.de
WEBSITE: <https://elspethr.github.io>

EDUCATION

- June 2016 **Ph.D. Anthropology**, Stanford University
Dissertation: “Food, sharing, and social structure in an arctic mixed economy”
- June 2010 **M.A. Anthropology**, Trent University
Thesis: “Neandertal foraging adaptations in southwestern France: Implications of Mousterian faunal remains from Gatzarria Cave”
- June 2008 **B.A. Anthropology** (Honors), University of Alberta

ACADEMIC APPOINTMENTS

- Jan. 2019–present **Senior Researcher**
Department of Human Behavior, Ecology and Culture, Max Planck Institute for Evolutionary Anthropology
- Jun. 2018–present **Courtesy Assistant Professor**
Department of Anthropology, University of Florida
- Sept. 2017–Dec. 2018 **Postdoctoral Research Associate**
Department of Sociology, University of Nebraska Lincoln
- Aug. 2016–Aug. 2017 **Postdoctoral Scholar**
Department of Anthropology, Stanford University

RESEARCH INTERESTS

Subsistence, food security, socioeconomic inequality, health, social network analysis, evolutionary anthropology, human behavioural ecology, quantitative social science methods, zooarchaeological method and theory, North American Arctic, Inuit, Neandertals, Middle and Upper Palaeolithic

PUBLICATIONS

IN PREPARATION/UNDER REVIEW

- Ready, E.**, Habecker, P., Abadie, R., Davila, C., Rivera Villegas, A., Khan, B., and Dombrowski, K., In review. Comparing social network structures generated through sociometric and ethnographic methods.
- Ready, E.**, Habecker, P., Abadie, R., Khan, B., and Dombrowski, K., In prep. Competing forces of withdrawal and disease avoidance in the risk networks of people who inject drugs.
- Ready, E.** and Price, M., In prep. An HBE perspective on niche construction.

FORTHCOMING

- Power, E. and **Ready, E.**, Accepted. Cooperation beyond consanguinity: post-marital residence, delineations of kin, and social support among south indian tamils. *Proceedings of the Royal Society B*.

PEER-REVIEWED

- Morin, E., Beauval, C., Boileau, A., **Ready, E.**, and Laroulandie, V., 2019. [The Number of Distinct Elements: Extending a landmark-based counting unit to other taxa.](#) *Journal of Archaeological Science: Reports*, 24:773–784.
- Ready, E.**, 2019. [Why subsistence matters.](#) *Hunter Gatherer Research*, 3(4):635–649.
- Ready, E.** and Morin, E., 2019. [Preliminary analysis of faunal remains from three Middle Paleolithic deposits in Charente, France.](#) *Journal of Archaeological Science: Reports*, 24:290–301.
- Bliege Bird, R., **Ready, E.**, and Power, E., 2018. [The social significance of subtle signals.](#) *Nature Human Behaviour*, 2(2):1–6.
- Ready, E.**, 2018. [Sharing-based social capital associated with harvest production and wealth in the Canadian Arctic.](#) *PLoS ONE*, 13(3):e1093759.
- Ready, E.**, 2018. [Who, being loved, is poor?: Poverty, marriage, and changing family structures in the Canadian Arctic.](#) *Human Organization*, 77(2):122–134.
- Ready, E.** and Power, E.A., 2018. [Why wage-earners hunt: Food sharing, social structure, and influence in an Arctic mixed economy.](#) *Current Anthropology*, 59(1):74–97.
- Power, E. and **Ready, E.**, 2018. [Building bigness: Reputation, status, and social capital in rural South India.](#) *American Anthropologist*, 120(3):444–459.
- Morin, E., **Ready, E.**, Boileau, A., Beauval, C., and Coumont, M.P., 2017. [Problems of identification and quantification in archaeozoological analysis, part I: Insights from a blind test.](#) *Journal of Archaeological Method and Theory*, 24(3):886–937.
- Morin, E., **Ready, E.**, Boileau, A., Beauval, C., and Coumont, M.P., 2017. [Problems of identification and quantification in archaeozoological analysis, part II: Presentation of an alternative counting method.](#) *Journal of Archaeological Method and Theory*, 24(3):938–973.
- Ready, E.**, 2016. [Challenges in the assessment of Inuit food security.](#) *Arctic*, 69(3):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.

PREPRINTS

- Koster, J., McElreath, R., Hill, K., Yu, D., Shepard, G., van Vliet, N., Gurven, M., Kaplan, H., Trumble, B., Bliege Bird, R., Bird, D., Codding, B., Coad, L., Pacheco-Cobos, L., Winterhalder, B., Lupo, K., Schmitt, D., Sillitoe, P., Franzen, M., Alvard, M., Venkataraman, V., Kraft, T., Endicott, K., Beckerman, S., Marks, S.A., Headland, T., Pangau-Adam, M., Siren, A., Kramer, K., Greaces, R., Reyes-García, V., Guèze, M., Duda, R., Fernández-Llamazares, A., Gallois, S., Napitupulu, L., Ellen, R., Ziker, J., Nielsen, M.R., **Ready, E.**, Healey, C., and Ross, C., 2019. [The life history of human foraging: Cross-cultural and individual variation.](#) *bioRxiv*, p. 574483.

COMMUNITY REPORTS AND SITE REPORTS (NOT PEER-REVIEWED)

Ready, E., 2018. *Report of research activities and findings: Kangiqsujuaq food and environment research project*. Report presented to the Kangiqsujuaq Northern Village Council.

Ready, E., 2015. *Country food in Kangiqsujuaq: Subsistence, sharing, and security*. Report of preliminary research findings for community members.

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.

POLICY REPORTS AND OTHER ESSAYS (NOT PEER-REVIEWED)

Ready, E. and Collings, P., 2018. *Rethinking "Big Problems" in Arctic Health*. *Anthropology News Online*.

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.

RESEARCH GRANTS

- | | |
|-----------|---|
| 2018 | National Science Foundation Office of Polar Programs, EAGER Grant: "Examining the relationship between culture, stress, and health in two Canadian Inuit communities through community-based participatory research," (co-PI with Peter Collings), Award No. P0106491, USD \$35 259 |
| 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 |

AWARDS

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 |

PAPER/PRESENTATION AWARDS

- | | |
|------|---|
| 2018 | Winner, University of Nebraska-Lincoln Postdoc Science Slam |
| 2017 | New Investigator Award, Evolutionary Anthropology Section of the American Anthropological Association, 2017 AAA meeting, Washington, D.C. |
| 2017 | Second place, poster contest, the 11th Annual California Workshop on Evolutionary Social Sciences |

TEACHING AWARDS

- | | |
|------|--|
| 2013 | Centennial Teaching Assistant Award, Stanford University |
|------|--|

OTHER AWARDS

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
2008	Alison White/Faculty of Arts Honors Prize (Top five graduating GPA in Faculty of Arts Honors programs), University of Alberta
2008	Anthropology Graduating Scholarship (Highest graduating GPA in Anthropology), University of Alberta
2006	Douglas E. Smith Memorial Scholarship (Top second year GPA in Faculty of Arts), University of Alberta
2005–2007	Louise McKinney Scholarships (Top 2.5% GPA in Faculty of Arts), University of Alberta
2004	Faculty of Arts Academic Excellence Entrance Scholarship, University of Alberta
2004	Alexander Rutherford Scholarship

TEACHING EXPERIENCE

COURSES

Peopling of the Globe	Stanford University	Spring 2017
Theory of Environmental and Ecological Anthropology	Stanford University	Winter 2017
Human Skeletal Anatomy (Co-Instructor)	Stanford University	Winter 2017

WORKSHOPS

Complex Networks Winter Workshop (Invited faculty)	Vermont Complex Systems Center	December 2018
Social Networks Analysis for Anthropologists (with J.H. Jones and M.A. Hazel)	AAPA Annual meetings	April 2018 and April 2019
Network Analysis in R	University of Nebraska-Lincoln	Winter 2018
Networks in Anthropology	Stanford University	Winter 2016

TEACHING ASSISTANT EXPERIENCE

Human Skeletal Anatomy	Stanford University	Winter 2013, 2015, 2016
Human Behavioural Ecology	Stanford University	Spring 2012
Peopling of the Globe	Stanford University	Fall 2011
Intro. to Biological Anthropology	Stanford University	Fall 2011
Biological Anthropology and Archaeology	Trent University	Winter 2009
Cultural Anthropology	Trent University	Fall 2008

TALKS

OFF-CAMPUS TALKS

- Ready, E.**, 2018. *“Some men don’t go hunting well, so they’re not real men.” Food sharing, marriage, and inequality in the Canadian Arctic.* Arizona State University: School of Human Evolution and Social Change.
- Ready, E.**, 2018. *Structure and function of Arctic food sharing networks.* Quebec City: Invited Faculty Lecture, Complex Networks Winter Workshop, Vermont Complex Systems Center.
- Ready, E.**, 2017. *Why wage earners hunt.* Max Planck Institute for Evolutionary Anthropology: Invited speaker, Department of Human Behavior, Ecology, and Culture.
- Ready, E.**, 2017. *The social and ecological dimensions of food security: Foraging and sharing in the Canadian Arctic.* Santa Fe Institute, Santa Fe, NM: Seminar speaker.
- Ready, E.**, 2017. *The social and ecological dimensions of food security: Foraging and sharing in the past and present.* Simon Fraser University, Burnaby, BC: Department of Archaeology.
- 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.

ON-CAMPUS TALKS

- Ready, E.**, 2017. *Fresh fodder for an old debate: Recent evolutionary perspectives on food sharing.* University of Nebraska-Lincoln: Colloquium speaker, Department of Anthropology.
- Ready, E.**, 2016. *Ensuring country food access for a food secure future in the Canadian Arctic.* Stanford University: Invited Guest Speaker, Department of Environmental Earth System Science Seminar Series.
- Ready, E.**, 2012. *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.**, 2012. *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.

CONFERENCE PRESENTATIONS

ORAL PRESENTATIONS (PRESENTER)

- Ready, E.** and Price, M., 2019. *An HBE perspective on niche construction.* Albuquerque, NM: Paper presented at the 84th Annual Conference of the Society for American Archaeology in organized symposium “Niche construction in paleoanthropology”.
- Ready, E.**, Ivanich, J., Khan, B., and Dombrowski, K., 2018. *Resilient data, vulnerable theory? Replicating analyses with independent datasets to assess intra-cultural validity.* San Jose, CA: Poster presented at the 117th annual meeting of the American Anthropological Association in executive session “Open Science and the Anthropological Imagination: Resilience and Adaptation amidst a Global Crisis in Replication and Scientific Practice”.
- Ready, E.**, 2017. *Who, being loved, is poor? Poverty, marriage, and changing family structures in the Canadian Arctic.* Washington, D.C.: Paper presented in the Evolutionary Anthropology Section of the American Anthropological Association meetings.

- Ready, E.**, 2016. *Old traditions, new institutions, and inequality in the Canadian Arctic*. Minneapolis, Minnesota: Paper presented in the Evolutionary Anthropology Section of the American Anthropological Association meetings.
- 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 Kangiqsujuag, 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*. Institució Catalana de Recerca i Estudis Avançats, Barcelona: Paper presented at the Small-scale Societies and Environmental Transformations 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.
- Ready, E.**, 2008. *Stable isotope analysis of Beringian mammoths*. University of Alberta, Edmonton: Paper presented at the 2008 Department of Anthropology Frucht Conference.

ORAL PRESENTATIONS (CONTRIBUTOR)

- Power, E. and **Ready, E.**, 2019. *The relative contributions of relatedness and kinship to social support in rural Tamil Nadu*. Toulouse, France: Paper presented at the 14th annual conference of the European Human Behaviour and Evolution Association.
- Boileau, A., **Ready, E.**, Beauval, C., Coumont, M.P., and Morin, E., 2017. *Testing the robustness of NISP and MNE: Results of a blind test*. Vancouver, B.C.: Paper presented at the 82nd Annual Conference of the Society for American Archaeology.
- Morin, E., **Ready, E.**, Boileau, A., Beauval, C., and Coumont, M.P., 2017. *The Number of Distinct Elements (NDE): An alternative measure of faunal abundance*. Vancouver, B.C.: Paper presented at the 82nd Annual Conference of the Society for American Archaeology.
- 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 (Kangiqsujuag, 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.

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.

POSTERS

Ready, E., Jones, J.H. and Ashley, M.A., 2018. *Addressing the challenges of missing data in anthropological networks*. Austin, TX: Poster presented at the 87th annual meeting of the American Association of Physical Anthropologists.

Ready, E. and Power, E., 2017. *Food, sharing, and social structure in an Arctic mixed economy*. San Luis Obispo, CA: Poster presented at the 11th Annual California Workshop on Evolutionary Social Sciences.

Ready, E. and Morin, E., 2013. *Revisiting the Middle to Upper Palaeolithic transition at Gatzarria Cave*. Honolulu, Hawaii: Poster presented at the Palaeoanthropology 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.

ETHNOGRAPHIC FIELDWORK

- 2018 Kangiqsujuq, Nunavik, Canada: Pilot project for community-based research on stress and wellness (8 weeks).
- 2013–2014 Kangiqsujuq, Nunavik, Canada: Dissertation fieldwork (12 months).
- 2012 Kangiqsujuq, Nunavik, Canada: Language training and preliminary fieldwork for dissertation research (10 weeks).
- 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 FIELD AND LAB EXPERIENCE

- 2017 Pilot study of Duport faunal collections, France: Middle Palaeolithic.
- 2012 Aivirtuuq Long House 1 (JiEv-4), Nunavik, Canada: Mapping Dorset and Thule structures.
- 2011 Saunitarlik (JiEv-15), Nunavik, Canada: Historic Inuit, **field school for Inuit youth**.
- 2011 Qarmait (JjFa-1), Nunavik, Canada: Dorset/Thule, **field school for Inuit youth**.
- 2010 Le Piage, France: Middle and Upper Palaeolithic. Member of archaeozoology team.
- 2010 L'Igue du Gral, France: Palaeontological excavation, dating to Last Glacial Maximum.
- 2010 Abri Bouysonnie, France: Upper Palaeolithic.
- 2009 Analysis of faunal remains from Gatzarria Cave, France: Middle 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.
- 2007 Analysis of faunal remains from Gorelyi Les, Cis-Baikal, Siberia: Neolithic hunter-gatherers.
- 2006 La Tufa, Ossaia, Italy: Roman, University of Alberta classical archaeology field school.

SERVICE

PEER REVIEW

- 2019 NSF grant reviewer
- 2018 *Proceedings of the Royal Society B*
- 2017 *Proceedings of the Royal Society B*
- 2016 *Journal of Archaeological Science: Reports*
- 2015 *Journal of Archaeological Science: Reports*
- 2014 *Journal of Archaeological Science: Reports*
- 2013 *Anthropologie et Sociétés, Journal of Archaeological Science*
- 2011 *Reviews in Anthropology*

CONFERENCES

- 2017 Session organizer, “Rethinking Methods of Faunal Analysis,” Society for American Archaeology annual meetings (with Eugène Morin and Arianne Boileau)
- 2015 Session organizer, “Strategies of Support: Tradeoffs and Constraints in Navigating Social Position,” American Anthropological Association annual meetings, Evolutionary Anthropology Section (with Eleanor A. Power)
- 2012 Session chair, 18th Inuit Studies Conference, Washington, D.C.

ON-CAMPUS

- 2018 Reviewer for UNL UCARE undergraduate research experience awards
- 2011 Assistant colloquium coordinator, Department of Anthropology, Stanford University
- 2011 Organizing committee for Stanford Archaeology Center Graduate Student Conference
- 2006–2008 University of Alberta Anthropology Undergraduates: member volunteer, served as club secretary during 2007–2008
- 2010–2012 Volunteer at school outreach days, Stanford Archaeology Center

OFF-CAMPUS AND IN THE FIELD

- 2018 Volunteer at Arsaniq School, Kangiqsujuaq, Canada, reading and math with elementary students
- 2014 Volunteer at Arsaniq School, Kangiqsujuaq, Canada, reading with junior high students
- 2013 Volunteer at Children’s Outdoor Youth Camp, Kangiqsujuaq, Canada
- 2011 Presentation on anthropology to high school social science class (Peterborough, Ontario)
- 2006–2008 Board of Directors, Camp Maskepetoon (Edmonton, Alberta)

POPULAR MEDIA AND MEDIA COVERAGE

- Brean, J., 2018. [For Inuit, sharing traditional foods increases social inequality: study](#). *The National Post*. March 12, 2018. I wrote a response to this piece which can be viewed on the [REACH lab blog](#).
- Dunbar, D., 2018. [Country Food Sharing in the Canadian Arctic: Does it Feed the Neediest?](#) *EveryONE: The PLOS ONE community blog*. May 10, 2018.
- Ready, E.**, 2016. [Letter to the editor](#). *Maclean’s*. November 26th, 2016.

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.

LANGUAGES

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