Curriculum Vitae

Elspeth Ready

Department of Human Behavior, Ecology and Culture Max Planck Institute for Evolutionary Anthropology Deutscher Platz 6, 04103 Leipzig, Germany EMAIL: elspeth_ready@eva.mpg.de

PROFESSIONAL WEBSITE: https://elspethr.github.io RESEARCH GROUP: https://sanguatsiniq.github.io

EDUCATION

Sept. 2010–June 2016 Ph.D. Anthropology, Stanford University

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

Sept. 2008–June 2010 M.A. Anthropology, Trent University

Thesis: Neandertal foraging adaptations in southwestern France: Implications

of Mousterian faunal remains from Gatzarria Cave

Sept. 2004–June 2008 B.A. Anthropology (Honors), University of Alberta

Academic appointments

Jan. 2019–present Senior Researcher

Department of Human Behavior, Ecology and Culture, MPI-EVA

June 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

Consulting experience

| 2024 | Consultant for Makivvik Corporation: conducting community consultations and providing |
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| | logistical and organizational support to the scientific team conducting environmental |
| | research for a protected-area project in Nunavik, Canada |
| 2024 | Cost-benefit analysis of the impacts of carbon tax in the Inuvialuit Settlement Region |
| | (Canada) for the Inuvialuit Regional Corporation |
| 2024, 2022 | Consultant for Makivvik Corporation: planned and facilitated elders' focus groups to doc- |
| | ument Indigenous knowledge and to assess support for a planned conservation project in |
| | the Urqu region (Kangiqsujuaq, Nunavik, Canada) |
| 2021 | Completed a report for the Inuvialuit Regional Corporation quantifying the traditional econ- |
| | omy of the Inuvialuit Region and estimating the carbon emissions avoided through |
| | Indigenous food production (recently published in PNAS). |
| 2015 – 2016 | Statistical consulting (social network analysis) for Christine Larson (now Assistant Professor |
| | of Journalism, University of Colorado Boulder) |
| Since 2009 | Copyediting work for English-second language writers, including several academic articles |
| | (example) and a book manuscript. |

PUBLICATIONS

Under review

Jones, J. and **Ready**, **E.***, Under review. Transitivity promotes effective risk management in resource sharing networks.

Andrews, J., **Ready, E.**, Khamis, B.M., Mbarouk, A.A., Makame, M.A., Massoud, M.M., and Clark, M., Under review. The effect of seasonality on illegal activities in forestry: Evidence from Zanzibar.

PEER-REVIEWED

Ready, E., Ross, C., Beheim, B., and Parrott, J., 2024. Indigenous food production in a carbon economy. *Proceedings of the National Academy of Sciences*, 121:e2317686 121.

Hillemann, F., Beheim, B., and Ready, E., 2023. Socio-economic predictors of Inuit hunting choices

^{*} denotes shared first-authorship

and their implications for climate change adaptation. Philosophical Transactions of the Royal Society B, 378(1889):20220395.

- Larson, C. and **Ready**, **E.**, 2024. Networking down: Networks, innovation and relational labor in digital book publishing. New Media & Society, 26(5):2659–2678.
- Collings, P., Ready, E.*, and Medina-Ramírez, O., 2023. An ethnographic model of stress and stress management in two Canadian Inuit communities. *Journal of Cross-Cultural Psychology*, 54(3):407–428.
- Brown, M. and **Ready**, **E.***, 2022. Market integration and cooperative resource harvesting among kin, clan, and neighbours in rural Yunnan, China. *Ecology & Society*, 27(4):17.
- Baumann, M., Ready, E., Plisson, H., Maury, S., Vanderesse, N., Coqueugniot, H., Kolobova, K., and Morin, E., 2022. Not so unusual Neanderthal bone tools: New examples from Abri Lartet, France. *Anthropological and Archaeological Sciences*, 14:200.
- Pisor, A., Basurto, X., Douglass, K.G., Mach, K.J., **Ready, E.**, Tylianakis, J.M., Hazel, A., Kline, M.A., Kramer, K., Lansing, S.J., Moritz, M., Smaldino, P., Thorton, T.F., and Jones, J., 2022. Effective climate-change adaptation means supporting community autonomy. *Nature Climate Change*, 12:213–215.
- Ready, E., 2022. Ilagiit, parts of each other: Scale and Inuit social relations. In *Scale Matters: The Quality of Quantity in Human Social Relationships*, T. Widlok and M. Dores Cruz, editors, pp. 155–178. Transcript Verlag.
- **Ready, E.*** and Power, E.A., 2021. Measuring reciprocity: Double-sampling, concordance and network construction. *Network Science*, 9:387–402.
- **Ready, E.*** and Price, M., 2021. Human behavioral ecology and niche construction. *Evolutionary Anthropology*, 30:71–83.
- **Ready, E.** and Collings, P., 2021. "All the problems in the community are multi-faceted and related to each other": Inuit concerns in an era of climate change. *American Journal of Human Biology*, 33:e23516.
- Jones, J., Pisor, A., Douglass, K., Bliege Bird, R., Ready, E., Hazel, A., Hackman, J., Kramer, K., Kohler, T., Pontzer, H., and Towner, M., 2021. How can evolutionary and biological anthropologists engage broader audiences? American Journal of Human Biology, 33:e23 592.
- Jones, J., Ready, E., and Pisor, A., 2021. Want climate change adaptation? Evolutionary theory can help. *American Journal of Human Biology*, 33:e23539.
- Morin, E., Boileau, A., and **Ready, E.**, 2021. A refitting experiment on long bone identification. *International Journal of Osteoarchaeology*, 31:650–662.
- **Ready, E.**, Habecker, P., Abadie, R., Davila, C., Rivera Villegas, A., Khan, B., and Dombrowski, K., 2020. Comparing social network structures generated through sociometric and ethnographic methods. *Field Methods*, 32(4):416–432.
- Ready, E., Habecker, P., Abadie, R., Khan, B., and Dombrowski, K., 2020. Competing forces of withdrawal and disease avoidance in the risk networks of people who inject drugs. *PloS ONE*, 15(6):e0235124.
- Koster, J., McElreath, R., Hill, K., Yu, D., Shepard, G., van Vliet, N., Gurven, M., 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., 2020. The life history of human foraging: Cross-cultural and individual variation. *Science Advances*, 6(26):eaax9070.
- Power, E. and **Ready**, **E.**, 2019. Cooperation beyond consanguinity: Post-marital residence, delineations of kin, and social support among South Indian Tamils. *Philosophical Transactions of the Royal Society B*, 374(1780):20180 070.
- 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.

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.**, 2018. Who, being loved, is poor?: Poverty, marriage, and changing family structures in the Canadian Arctic. *Human Organization*, 77(2):122–134.
- **Ready, E.**, 2018. Sharing-based social capital associated with harvest production and wealth in the Canadian Arctic. *PLoS ONE*, 13(3):e1093759.
- Power, E. and **Ready, E.**, 2018. Building bigness: Reputation, status, and social capital in rural South India. *American Anthropologist*, 120(3):444–459.
- Bliege Bird, R., **Ready, E.**, and Power, E., 2018. The social significance of subtle signals. *Nature Human Behaviour*, 2(2):1–6.
- **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.
- 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.
- **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.
- Morin, E. and Ready, E., 2013. Foraging goals and transport decisions in Western Europe during the Paleolithic and Early Holocene. 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., 2010. Neandertal man the hunter: A history of Neandertal subsistence. Vis-à-vis: Explorations in Anthropology, 10:58–80.
- Policy reports and other essays (not peer-reviewed)
- Ready, E., 2024. Cost-benefit analysis of carbon tax in the Inuvialuit Settlement Region. Report written under contract for the Inuvialuit Regional Corporation, Inuvialuit Science & Climate Change Division.
- Ready, E., 2021. Impacts of carbon pricing on the hunting, fishing and trapping economy in the Inuvialuit Settlement Region. Report written under contract for the Inuvialuit Regional Corporation, Inuvialuit Science & Climate Change Division.
- 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.
- COMMUNITY AND SITE REPORTS (NOT PEER-REVIEWED)
- Ready, E., 2023. Isumaaluniq qanuiluratauningalu taqamaluarniup Inuit nunanginni [Stress and stress management in Inuit communities]. Report of preliminary research findings for community members.
- Ready, E. and Collings, P., 2019. Report of research activities and findings: Inuit values, changing culture, and mental health. Report presented to the Kangiqsujuaq Northern Village Council and Ulukhaktok Community Corporation.
- 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'Aurignacian 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

| 2020 – 2022 | Social Sciences and Humanities Research Council of Canada, Insight Development Grant: |
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| | "Disruptive Technologies and Negative Heritage: Evaluating the Social and Economic Impacts |
| | of the 3D-printed Triumphal Arch of Palmyra," (PI Lindsay Der, as a project collaborator I |
| | assist with survey design), CAD \$71,380 |
| 2018 – 2020 | National Science Foundation Office of Polar Programs, EAGER Grant: "Examining the re- |
| | lationship between culture, stress, and health in two Canadian Inuit communities through |
| | community-based participatory research," (PIs P. Collings and E. Ready), 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 |

TEACHING EXPERIENCE

Advisees

| 2024-present | Sofia Eriksen | PhD student, MPI-EVA (primary advisor) |
|--------------|-------------------------|--|
| 2023-present | Alejandro Pérez Velilla | PhD student, University of California Merced (committee mem- |
| | | ber) |
| 2020 – 2023 | Friederike Hillemann | Postdoctoral scholar, MPI-EVA. Current position: Humboldt Fel- |
| | | low at Durham University. |

Courses Taught

| 2022 | Human Behavior, Ecology and Culture, University of Leipzig (Co-Instructor) |
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| 2017 | Peopling of the Globe, Stanford University |
| _ | Environmental and Ecological Anthropology, Stanford University |
| _ | Human Skeletal Anatomy (Co-Instructor), Stanford University |

Workshops

| 2022 | Skill-share workshop, Social Network Analysis (with Daniel Redhead), MPI-EVA |
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| 2020, 21 | Data Carpentries workshop (helper), MPI-EVA |
| 2020 | Ethics reading and discussion group (with Heidi Colleran), MPI-EVA |
| 2019 | HBEC Core Seminar, subsistence and cooperation section, MPI-EVA |
| 2018, 19 | Social Network Analysis for Anthropologists (with J.H. Jones and M.A. Hazel), AAPA annual |
| | conference |
| 2018 | Network Analysis in R, University of Nebraska-Lincoln |
| 2016 | Networks in Anthropology, Stanford University |
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TEACHING ASSISTANT EXPERIENCE

| 2013, 15, 16 | Human Skeletal Anatomy, Stanford University |
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| 2012 | Human Behavioural Ecology, Stanford University |
| 2011 | Peopling of the Globe, Stanford University |
| _ | Intro. to Biological Anthropology, Stanford University |
| 2009 | Biological Anthropology and Archaeology, Trent University |
| 2008 | Cultural Anthropology, Trent University |

AWARDS

Fellowships

2012–2015 Satre Family Fellow, Stanford Interdisciplinary Graduate Fellowship program

| 2010 – 2014 | Social Sciences and Humanities Research Council of Canada Doctoral Fellowship |
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| 2009 | Social Sciences and Humanities Research Council of Canada CGS Master's Scholarship |
| _ | 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 Society |
| _ | Second place, poster contest, 11th California Workshop on Evolutionary Social Sciences |

TEACHING AWARDS AND TRAINING

| 2013 | Centennial Teaching Assistant Award, Stanford University |
|------|---|
| 2008 | Teaching Assistant Training Certificate, Trent University |

OTHER AWARDS

| 2012 | Scholarship from Avataq Cultural Institute, for participation in the CURA Community- |
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| | University Research Alliance) project, "Time and Space among the Inuit of Nunavik," funded |
| | by the Social Sciences and Humanities Research Council of Canada |
| _ | Anthropology Prize for Academic Performance, Stanford University |
| _ | Stanford Archaeology Center Travel Grant |
| 2011 | Stanford Archaeology Center Travel Grant |
| 2009 | Sandi Carr Anthropology Graduate Scholarship, Trent University |
| 2008 | Entrance scholarship, Trent University |
| _ | 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 |
| _ | Alexander Rutherford Scholarship |

SERVICE AND OUTREACH

EDITING

Associate Editor, Evolution, Medicine & Public Health for special issue "Mental health in non-industrialized populations"

Peer review

Journals: Nature Sustainability, Current Anthropology, Arctic, Evolutionary Anthropology, Social Networks, Human Organization, Behavioral Ecology and Societiology, Ecology and Society, Human Ecology, Royal Society Open Science, American Journal of Human Biology, Evolutionary Human Sciences, Polar Research, International Journal of Circumpolar Health, Local Environment, Philosophical Transactions of the Royal Society B, Proceedings of the Royal Society B, Sustainability, Journal of Archaeological Science: Reports, Anthropologie et Sociétés, Journal of Archaeological Science, Reviews in Anthropology, Alaska Journal of Anthropology, Journal of the Royal Anthropological Institute

Grants (panel member or ad hoc reviewer): Canadian Institute for Health Research, Social Sciences and Humanities Research Council of Canada, Swiss National Science Foundation, Leakey Foundation, National Science Foundation Office of Polar Programs (US), National Science Foundation Cultural Anthropology (US)

Conference organization

2023 Session organizer "Relationships and Resilience", Biennial Conference of the Finnish Anthropological Society (with John Ziker)

| 2019 | Session organizer, "Behavioral ecology of social ties and social structure I: Reputations, kin- |
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| | ship, and other multiplex relations," American Anthropological Association annual meetings, |
| | Evolutionary Anthropology Section (with Eleanor A. Power) |
| _ | Session organizer and chair, "Behavioral ecology of social ties and social structure II: Risk, |
| | exchange, and institutions" American Anthropological Association annual meetings, Evolu- |
| | tionary Anthropology Section (with Eleanor A. Power) |
| 2017 | Session organizer, "Rethinking methods of faunal analysis," Society for American Archaeol- |
| | ogy annual meetings (with Eugène Morin and Arianne Boileau) |
| 2015 | Session organizer, "Stategies of support: Tradeoffs and constraints in navigating social posi- |
| | tion," American Anthropological Association annual meetings, Evolutionary Anthropology |
| | Section (with Eleanor A. Power) |
| 2012 | Session chair, 18th Inuit Studies Conference, Washington, D.C. |
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ON-CAMPUS

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

Off-campus and in the field

| 2023 | Coordinated 10 weekly coffee breaks for community members at the Mianirsivik Family |
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| | House (a women's shelter and community wellness centre), Kangiqsujuaq |
| 2018 | Volunteer at Arsaniq School, Kangiqsujuaq, reading and math with elementary students |
| 2014 | Volunteer at Arsaniq School, Kangiqsujuaq, reading with junior high students |
| 2013 | Volunteer at Children's Outdoor Youth Camp, Kangiqsujuaq |
| 2011 | Presentation on anthropology to high school social science class (Peterborough, Ontario) |
| 2006 - 2008 | Board of Directors, Camp Maskepetoon (Edmonton, Alberta) |

DATA CURATION

2018-2022

Assisting Nicholas Blurton-Jones (Professor Emeritus, UCLA) with archiving data on Hadza anthropometry and residence patterns. This process involves checking the data for errors, systematizing coding schemes, and documentation.

INVITED TALKS

EXTERNAL TALKS

- 2024 Revisiting resilience. Inequality, network position and food security in the Arctic. Toulouse Economics and Biology Workshop, Institute for Advanced Studies Toulouse
- Five full freezers: Ethnoarchaeology as interdisciplinary environmental social science. Institute of Pre- and Protohistoric Archaeology, Kiel University.
- 2022 Climate change, livelihood risk and resilience in the Canadian Arctic. Department of Geography Colloquium Series, Oklahoma State University.
- Inuit food security in the Anthropocene. Communities in the Anthropocene Workshop, Laboratoire de Psychologie Sociale et Cognitive, Université Clermont Auvergne.
- From problem to theory: Challenges in community-based research. Centre for Culture & Evolution Research Seminar Series, Brunel University London.
- 2021 Ilagiit, parts of each other: Scale and Inuit social relations. Scale Matters Workshop, University of Cologne.
- "All the problems in the community are multi-faceted and related to each other." A comprehensive research agenda for an era of climate change. Department of Anthropology, University of Maine.
- Evolutionary ecology in an era of climate change: A view from Arctic social science. Department of Anthropology, University of Utah.
- 2018 "Some men don't go hunting well, so they're not real men." Food sharing, marriage, and inequality in the Canadian Arctic. School of Human Evolution and Social Change, Arizona State University.

- Structure and function of Arctic food sharing networks. Complex Networks Winter Workshop, Vermont Complex Systems Center.

- Why wage-earners hunt. Department of Human Behavior, Ecology, and Culture, Max Planck Institute for Evolutionary Anthropology.
- The social and ecological dimensions of food security: Foraging and sharing in the Canadian Arctic. Santa Fe Institute.
- The social and ecological dimensions of food security: Foraging and sharing in the past and present.
 Department of Archaeology, Simon Fraser University.
- 2016 Data Analysis in R and SQL. Level Analytics Bootcamp, Northeastern University Silicon Valley.
- Food Security and Economic Interdependence in the Canadian Arctic. Canadian Studies Program, University of California Berkeley.

INSTITUTE INTERNAL TALKS

- 2024 Turning to community: Towards a more human evolutionary anthropology. Department of Comparative Cultural Psychology colloquium, Max Planck Institute for Evolutionary Anthropology.
- 2017 Fresh fodder for an old debate: Recent evolutionary perspectives on food sharing. Department of Anthropology colloquium, University of Nebraska-Lincoln.
- 2016 Ensuring country food access for a food secure future in the Canadian Arctic. Department of Environmental Earth System Science Seminar Series, Stanford University.
- From osteometry to cruise ship dollars: Archaeology and economic development in Nunavik. Stanford Archaeology Center Lunch Club Series, Stanford University.
- Changing climate, changing culture: Understanding the social and economic effects of climate change in Nunavik. Young Environmental Scholars Conference, Stanford University.
- 2010 Neandertal subsistence at Gatzarria Cave. Thomas H.B. Symons Seminar Series on Graduate Student Research, Trent University

ETHNOGRAPHIC FIELDWORK

- 2024 Kangiqsujuaq, Nunavik, Canada: Interviews concerning traditional knowledge and use of the Urqu region and coordination of the scientific team (one month).
- 2023 Kangiqsujuaq, Nunavik, Canada: Community-based research focused on economic activity, food access, and stress. Led project team including one graduate student and one postdoctoral scholar (4 months).
- 2022 Kangiqsujuaq, Nunavik, Canada: Community consultation for project development and interviews concerning traditional land use activities in Urqu region (1 month).
- 2019 Kangiqsujuaq, Nunavik, Canada and Ulukhaktok, NWT, Canada: Community consultation for project development (1 month).
- 2018 Kangiqsujuaq, Nunavik, Canada: Pilot project for community-based research on stress and wellness (8 weeks).
- 2013–14 Kangiqsujuaq, Nunavik, Canada: Dissertation fieldwork (12 months).
- 2012 Kangiqsujuaq, Nunavik, Canada: Language training and preliminary fieldwork for dissertation research (10 weeks).
- 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, 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.
- Qarmait (JjFa-1), Nunavik, Canada: Dorset/Thule, field school for Inuit youth.
- 2010 Le Piage, France: Middle and Upper Palaeolithic. Member of archaeozoology team.
- L'Igue du Gral, France: Palaeontological excavation, dating to Last Glacial Maximum.
- Abri Bouysonnie, France: Upper Palaeolithic.
- 2009 Analysis of faunal remains from Gatzarria Cave, France: Middle Palaeolithic.
- 2008 Riparo Mochi, Balzi Rossi, Italy: Upper Palaeolithic.
- La Chapelle-aux-Saints, France: Middle Palaeolithic.
- Isernia La Pineta, Isernia, Italy: Lower Palaeolithic.

- Grotte du Lazaret, Nice, France: Lower/Middle Palaeolithic.
- 2007 Sagan-Zaba II, Cis-Baikal, Siberia: Middle Ages through Early Bronze Age.
- 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.

Conference presentations

ORAL PRESENTATIONS (PRESENTER)

- Ready, E., Collings, P., and Medina-Ramírez, O., 2023. Ethnographic methods and research co-development in the Canadian Arctic. Munich: Paper presented at the German Association of Social and Cultural Anthropology Biannual Congress.
- Ready, E., Collings, P., and Medina-Ramírez, O., 2023. An ethnographic model of stress and stress management in two Canadian Inuit communities. Vienna: Paper presented at Arctic Science Summit Week 2023.
- **Ready, E.** and Jones, J.H., 2023. The structure of subsistence risk-management networks. Rovaniemi: Paper presented at the Biennial Conference of the Finnish Anthropological Societ in the session "Relationships and resilience".
- Ready, E., Collings, P., and Medina-Ramírez, O., 2022. "We have no one to talk about how we feel": The role of communication in Inuit concepts of well-being. Dublin: Paper presented at CHAGS13, International Conference on Hunting and Gathering Societies.
- **Ready, E.**, Hillemann, F., and Jones, J.H., 2022. Climate change and subsistence risk-management in the Canadian Arctic. Dublin: Paper presented at CHAGS13, International Conference on Hunting and Gathering Societies in the plenary session "Biological and cultural adaptation to changing climates".
- Ready, E., Habecker, P., Abadie, R., Davila, C., Rivera Villegas, A., Khan, B., and Dombrowski, K., 2021. Comparing Social Network Structures Generated through Sociometric and Ethnographic Methods. Virtual conference: Paper presented at Networks 2021, A joint Sunbelt and Netsci conference.
- Ready, E. and Collings, P., 2021. *Inuit and the "problem" of climate change: Local perspectives on contemporary challenges.* Virtual conference: Paper presented at the 2021 annual American Association for Biological Anthropology in the invited AAPA-HBA symposium "Human responses to climate change: Biological anthropology is missing the boat".
- **Ready, E.** and Power, E., 2019. Cross-cultural variation in the structure of human social relations. Vancouver, Canada: Paper presented in the Evolutionary Anthropology Section of the annual American Anthropological Association meetings.
- Ready, E., Power, E., Dombrowski, K., and Ivanich, J., 2019. Replicating reciprocity in network studies of cooperation. Zadar, Croatia: Paper presented at the 2019 International Society for Human Ethology summer institute in organized symposium "Relational approaches to understanding human behaviour".
- **Ready, E.** and Price, M., 2019. An HBE perspective on niche construction. Albuquerque, NM: Paper presented at the 84nd 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: Paper presented at the annual American Anthropological Association meetings 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 Artic. Washington, D.C.: Paper presented in the Evolutionary Anthropology Section at the annual 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 annual 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 annual American Anthropological Association meetings.

Ready, E. and Bliege Bird, R., 2014. Environmental transformations and adaptive culture change among Inuit in Nunavik, Canada. Institucio Catalana de Recerca i Estudis Avançats, Barcelona: Paper presented at the Small-scale Societies and Environmental Transformations Conference.

- Ready, E., 2014. Food security in a "social economy": Sharing networks and country food access in Kangiq-sujuaq, Nunavik. Prince George, British Columbia: Paper presented at the International Congress of Arctic Social Sciences (ICASS) VIII.
- 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)
- Hillemann, F. and **Ready**, **E.**, 2023. Variation in foraging returns among Inuit harvesters. Rovaniemi: Paper presented at the Biennial Conference of the Finnish Anthropological Society in the session "Relationships and resilience".
- Hillemann, F. and Ready, E., 2022. Foraging decisions and harvest success of Inuit hunters in Arctic Canada. Salt Lake City, Utah: Paper presented at 2022 Society for Applied Anthropology meetings.
- Hillemann, F. and Ready, E., 2022. Harvest production choices in an Arctic mixed economy. Leipzig: Paper presented at EHBEA 2022, Conference of the European Human Behaviour and Evolution Association.
- Collings, P., **Ready**, E., and Medina-Ramírez, O., 2022. An ethnographic model of stress and stress management in two Canadian Inuit communities. Dublin: Paper presented at CHAGS13, International Conference on Hunting and Gathering Societies.
- Jones, J.H. and **Ready, E.**, 2022. The emergent structure of subsistence risk-management networks. Denver, Colorado: Paper presented at the 91st annual meetings of the American Association of Biological Anthropologists.
- Dombrowski, K., **Ready, E.**, and Abadie, R., 2022. Understanding the conflict between withdrawl and disease avoidance in the risk networks of people who inject drugs in rural Puerto Rico. Vermont Center for Behavioral Health Lecture Series.
- Larson, C. and **Ready**, E., 2019. Open Books: Romance Writing as an Open-Elite Network. Washington, D.C.: Paper presented at the annual International Communication Association conference.
- Power, E. and **Ready, E.**, 2019. Cooperation beyond consanguinity: Post-marital residence, delineations of kin, and social support among South Indian Tamils. Vancouver, Canada: Paper presented in the Evolutionary Anthropology Section of the annual American Anthropological Association conference.
- Power, E. and **Ready, E.**, 2019. Cross-cultural variation in the structure of human social relations: Baselines, variance and the role of measurement. Zadar, Croatia: Paper presented at the 2019 International Society for Human Ethology summer institute in organized symposium "Relational approaches to understanding human behaviour".
- 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.
- 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.
- 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.

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- 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.
- 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 Assocation 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.** and Brown, M., 2022. Cooperative resource harvesting among kin, clan, and neughbors in rural China. Leipzig: Poster presented at EHBEA 2022, Conference of the European Human Behaviour and Evolution Association.
- **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.

POPULAR MEDIA

- Mitteldeutscherundfunk, 2024. Hohe Ersparnis von Kosten und Emissionen durch lokale Nahrungsmittelproduktion [high costs and emissions savings through local food production]. MDR Wissen. 31 Juli 2024.
- MaxPlanckForschung, 2022. Post aus: Kangiqsujuaq, Nunavik. MaxPlanckForschung, 2022(4):70–71.
- Pyritz, L., 2019. Kann Nachhaltigkeit Überleben sichern? [Can sustainability ensure survival?]. Wissenschaft in Brennpunkt, Deutschlandfunk [Science in focus, German public radio]. May 30, 2019.
- 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 my webpage.
- Larson, C., 2018. Shades of green: What gig economy workers can learn from the success of romance writers. *The Conversation*. January 16, 2018.
- 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.

LANGUAGES

English First language

French Highly proficient, Canadian Public Service Commission exam level E (exempt from further

testing)

German Self-assessment: passive knowledge (listening, reading): C1; active knowledge (writing,

speaking): B2; holder of B1 certificate (Deutsch-Test für Zuwanderer)

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References

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