## Naomi Louchouarn

# Education

2018-2023	PhD	University of Wisconsin – Madison, Environment & Resources
2015-2017	MESM	University of California – Santa Barbara, Conservation Planning
2010-2014	BS	McGill University, double BS Applied Ecology and Wildlife Biology

## **Professional Positions since 2018**

- 2023 River Restoration Project Manager, Grand Traverse Band of Ottawa and Chippewa Indians
- 2023 Post-doctoral Research Associate, Nelson Institute for Environmental Studies, University of Wisconsin - Madison
- 2018- Lecturer, Nelson Institute for Environmental Studies, University of Wisconsin -Madison

#### **Awards and Scholarships**

2021 - 2023	Alexander Graham Bell Graduate Fellowship, Natural Science and Engineering Research Council of Canada
2014	Xylem Water and Wastewater Scholarship, McGill University
2014	Sandre Letendre Memorial Award, McGill University

## **Scientific Articles**

- 1. Treves A, Fergus AR, Hermanstorfer SJ, **Louchouarn NX**, Ohrens O, Pineda Guerrero AA. 2024 (in press). Gold standard experiments to deter predators from attacking farm animals. Animal Frontiers (in press).
- Louchouarn, NX, Treves, A. 2023. Low-stress livestock handling protects cattle in a five-predator habitat. Pre-Print Submitted to *PeerJ*. <u>https://assets.researchsquare.com/files/rs-</u> <u>1061804/v2/35353816-070f-4fa3-b2fb-f87f889441b0.pdf?c=1661880603</u>
- 3. Treves, A, Louchouarn, NX. 2022. Uncertainty and precaution in hunting wolves twice in a year. PLoS One. 17(3): e0259604.
- Louchouarn NX, Santiago-Ávila FJ, Parsons DR, Treves A.2021. Evaluating how lethal management affects poaching of Mexican wolves. Royal Society Open Science 8 (registered report):: e2003300.
- Treves A, Louchouarn N, Santiago-Avila S. Response to Liberg et al. 2020: modelling concerns confound evaluations of legal wolf- killing. Biol. Conserv. 249, 108643. (doi:10. 1016/j.biocon.2020.108643)

## **Science Communication Work and Stories**

- McDonald, Bob (Host). (2022, Jan 8). Protecting cattle from wolves without killing. In: *Quirks and Quarks*. CBC Radio. <u>https://www.cbc.ca/radio/quirks/jan-8-protecting-cattle-from-wolves-without-killing-shark-antibodies-to-fight-coronaviruses-and-more-1.6304132/this-alberta-rancher-has-been-called-a-wolf-lover-for-using-no-kill-methods-to-protect-cattle-1.6304134
  </u>
- Endangered Mexican Wolves and Poaching, 2021. Youtube Video: https://www.youtube.com/watch?v=fExEeeFGiQU

- Standing, Brian (Host). (2020, Feb 3). 8 O'Clock Morning Buzz. WORT Madison. https://www.wortfm.org/news-talk/talk/8-oclock-buzz/
- I have been interviewed and/or featured for stories in the Guardian, Wisconsin Public Radio, CBC Quebec and the <u>Daily Hive</u>
- I have submitted two public comments to the US Fish and Wildlife Service on proposed regulation <u>FWS-R2-ES-2022-0019-0001</u>, and proposed regulation <u>FWS-R2-ES-2021-0103-0001</u>.

#### Grants

2020	\$34,661	National Geographic Explorer Grant, National Geographic Society
2019	\$15,000	Christine Stevens Wildlife Award, Animal Welfare Institute
2019	\$5 <i>,</i> 000	Animal Law and Policy Grant, University of California-Los Angeles
2019	\$3 <i>,</i> 750	Partner Grant, Yellowstone to Yukon Conservation Initiative