# ELISE L. AMEL

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## Education

- Ph.D. Purdue University, West Lafayette, Indiana. June, 1995.
   Industrial and Organizational Psychology
   Dissertation: <u>Understanding Pilot Decision Making: Theory and Application</u>
- M.S. Purdue University, West Lafayette, Indiana. June, 1993. Industrial and Organizational Psychology Thesis: <u>Age and productivity in the workforce: A utility study</u>
- B.A. St. Norbert College, DePere, Wisconsin. May, 1989. Graduated with Honors in Psychology Mathematics concentration

### **Professional Experience**

<u>Professor</u> University of St. Thomas. August 1997 to present. <u>Chair, Department of Earth, Environment & Society</u> University of St. Thomas, 2019-2023 <u>Director, Office of Sustainability Initiatives</u> University of St. Thomas. 2015-2021 <u>Chair, Environmental Studies Advisory Board</u> University of St. Thomas. 2015-2023 <u>Director, Environmental Studies</u> University of St. Thomas. 2007-2015 <u>Assistant Professor</u> State University of New York- Oswego. 1994-1997.

#### **Grants/Honors/Awards**

John Ireland Presidential Award for Outstanding Achievement as a Teacher-Scholar, 2019 APA Division 34 Fellow, 2018
Margaret A. Cargill Foundation, 2017, \$575,000
MN CERTs Women in Energy, March 2017
Strategic Planning Oversight Committee Strategic Initiatives Grant, 2015, \$236,000
Service Learning Faculty Award, May 2013
URCS Undergraduate Research Award, May 2011
Northern Environmental Support Trust, 2008, \$10,000. Amel, E.L., Scott, B.A., & Manning, C.M. Conservation Psychology Research Program.
Northern Environmental Support Trust, 2007, \$3,000. Amel, E.L., Scott, B.A., & Manning, C.M. Conservation Psychology Research Program.
Division of Student Affairs Faculty Award for Excellence in Service Learning, May 2003.
Omicron Delta Kappa (National Leadership Honor Society), inducted November 1999.
Sigma Xi Scientific Research Society, SUNY-Oswego, inducted 1995.
Joseph E. Dorff Award for Excellence in Psychology, St. Norbert College, 1989.

#### **Selected Peer-Reviewed Publications**

- Amel, E.L., Manning, C.M., Daus, C.S., & Quinn, M.R. (2024). Fostering sustainability in higher education: Leveraging human behavior in organizations. Springer.
- Scott, B.A., Amel, E.L., Koger, S.M., & Manning, C.M. (2021). *Psychology for Sustainability* (5<sup>th</sup> Edition). Routledge: NY, NY.
- Häger, A., Little, M., Amel, E. & Calderón, G. (2021). "By wasting the coffee fruit, we waste opportunities": Transformational experiences from a shade-grown coffee farm in Atenas, Costa Rica. Case Studies in the Environment.
- Amel, E.L., & Manning, C.M. (2019). Fostering collective effort toward ecosystem conservation.
   E3S Web of Conferences, 119 (00006). doi: 10.1051/e3sconf/201911900006
- Small, G., Simeon, M., Shrestha, P., Dahmus, M., & Amel, E. (2019). Research Note: Assessing the potential of urban ecology research to inform municipal sustainability practices. *Cities and the Environment (CATE)*, 12(1).
- Manning, C., Mangas, H., Amel, E., Tank, H., Humes, L., Foo, R. Sidlova, V., Cargos, K. (2018).
   *Psychological distance and response to human versus non-human victims of climate change*. In
   W. Leal Filho, R.W. Marans, & J. Callewaert (Eds.), Handbook of Sustainability and Social
   Science Research (pp.143-161). doi:10.1007/978-3-319-67122-2\_8
- Amel, E.L., Manning, C.M., Scott, B.A., & Koger, S.M. (2017). Beyond the roots of human inaction: Fostering collective effort toward ecosystem conservation. *Science*, 356, 275–279. doi: 10.1126/science.aal1931
  - Amel. E., Manning, C., Koger, S., Scott, B., & Ruedi, B. (2017). Can eco-leadership save the planet? AAAS/NSF Science in the Classroom Annotated Research Papers and Accompanying Teaching Materials. <u>http://www.scienceintheclassroom.org/</u>
- Scott, B.A., Amel, E.L. Koger, S.M., & Manning, C.M. (2016). *Psychology for Sustainability* (4<sup>th</sup> Edition). Routledge: NY, NY.
- Scott, B.A., Amel, E.L., & Manning, C.M. (2014). In and of the wilderness: Participation in nature as a form of ecological connectedness. *Ecopsychology*, 6(2), 81-91.
- Manning, C.M., & Amel, E.L. (2014). No human left behind: Making a place for social and environmental justice within the field of Ecopsychology. *Ecopsychology*, *6*(1), 14-15.
- Amel, E.L., & Manning, C.M. (2012). Exploring the effectiveness of ecological principles as a method for integrating environmental content into psychology courses. *Ecopsychology*, 4(2), 127-136.
- Manning, C.M., Amel, E.L., & Bock T.S. (2012). Environmental sustainability and introductory psychology: A natural partnership. *Ecopsychology*, *4*(2), 122-126.
- Conway, J.M, Amel, E.L., & Gerwien, D.P. (2009). How much do we learn from community service learning? A meta-analysis of academic, personal, social, and citizenship outcomes. *Teaching of Psychology*, *36*(4), 233-245.
- Manning, C.M., Amel, E. L., Forsman, J. W., & Scott, B. A. (2009). Framing climate change solutions: The importance of getting the numbers right. *International Journal of Climate Change Strategies and Management*, 1(4), 326-339.
- Amel, E.L., Manning, C.M., & Scott, B.A. (2009). Mindfulness and sustainable behavior: Pondering attention and awareness as means for being green. *Ecopsychology*, 1(1), 14-25.
- Amel, E.L., & Manning, C.M. (2009). The mechanics of human behavior. In W. Jedlicka (Ed.) *Packaging sustainability*. New York: Wiley.

- Amel, E.L., & Uhrskov, A. (2008). Designing the academic course: Principles and practicalities. In S.E. Spencer, and K. Tuma (Eds.), *The guide to successful short-term programs abroad (2<sup>nd</sup> ed*, pp.73-106). Washington, DC: NAFSA.
- Amel, E.L., & Uhrskov, A. (2002). Designing the academic course: Principles and practicalities. In S.E. Spencer, and K. Tuma (Eds.), *The guide to successful short-term programs abroad (pp.73-106)*. Washington, DC: NAFSA.
- Schmit, M.J., Amel, E.L., & Ryan, A.M. (1993). Self-reported assertive job-seeking behaviors of minimally educated job hunters. *Personnel Psychology*, 46, 105-124.

### Selected Peer-Reviewed Conference Presentations (student authors in bold) as Primary Author

- Amel, E.L. & Manning, C.M. (2023, October). *Fostering Sustainable Behavior through Organizational Transformation*. APA Division 34 Online Conference.
- Amel, E.L. & Manning, C.M. (2022, August). Amplifying Sustainability by Fostering Organizational Behavior Change. American Psychological Association, Minneapolis, MN.
- Amel, E.L., & Manning, C.M. (2022, June). Organizational Culture Change in Service of Sustainability: Transformational leadership, Policy, and Human Behavior. Presentation at The International Association for Society and Natural Resources, San Jose, Costa Rica.
- Amel, E.L. (2020, August). Harnessing Organizational Behavior to Build Systems-Scale Ecological Sustainability. In B. Held (Chair), *Toward an Ethically Sustainable World: General, Theoretical, Environmental, & Societal Perspectives*. Symposium presentation for the 125<sup>th</sup> Annual Convention of the American Psychological Association, Washington, DC.
- Amel, E.L., Dahmus, M.E., Reichman, A., & Russel, S. (2020, April). Educational Partnerships for Innovation in Communities (EPIC): Creating Future Experts while Contributing to Sustainable Systems. ASHOKA Exchange, Minneapolis, MN.
- Amel, E.L., & Manning, C.M. (2019, August). Higher education for the long haul: Achieving university sustainability using psychological tools. Symposium presentation for the 124th Annual Convention of the American Psychological Association, Chicago, IL.
- Amel, E.L., & Manning, C.M. (2018, August). Goal specificity, climate change distance frames, and goal commitment. In S. Dreyer (Chair), *The Who, What and How of Responses to Climate Initiatives.* Symposium presentation for the 123<sup>th</sup> Annual Convention of the American Psychological Association, San Francisco, CA.
- Amel, E. L., & Manning, C.M. (2017, November). The effect of psychological distance frames on motivation toward environmental action. In J.F. Andersen (Chair), *Linking Science and Social Issues*. Session at SETAC North America 38th Annual Meeting, Minneapolis, MN.
- Amel, E.L., Dahmus, M.E., Greco, M., Kraus, T., Reisner, M., Vargo, J. (2017, September). University-City Collaboration toward Sustainable Systems. Symposium for the Upper Midwest Association for Campus Sustainability, Pella, IA.
- Amel, E.L. (2017, August). Here or there or anywhere? The effect of distance frames on selfdetermination. In R. Sussman (Chair), *Framing Sustainability*. Symposium presentation for the 122<sup>th</sup> Annual Convention of the American Psychological Association, Washington, DC.
- Amel, E.L. (2016, August). Infusing sustainability within industrial & organizational psychology courses. Symposium presentation for the 121<sup>th</sup> Annual Convention of the American Psychological Association, Denver, CO.
- Amel, E.L. (2015, October). *Effectively integrating environmental issues into social sciences, business, and humanities courses using ecological worldview principles.* Paper presentation at the

Association for the Advancement of Sustainability in Higher Education Conference, Minneapolis, MN.

- Amel, E.L. (2015, August). Service learning in I/O: Learning by doing for the greater good. In Award Winning Faculty---Applications for Teaching Applied Psychology and Management. Symposium for the 120<sup>th</sup> Annual Convention of the American Psychological Association, Toronto, Canada.
- Amel, E.L. (2015, August). Thinking like an ecologist: Using systems principles in the psychology classroom. In E.L. Amel (Chair), *Teaching and Communicating About the Psychology of Sustainability*. Symposium for the 120<sup>th</sup> Annual Convention of the American Psychological Association, Toronto, Canada.

## **Selected Invited Addresses**

- Amel, E.L. (2022, April). *Amplifying Sustainability by Fostering Organizational Behavior Change* Aalborg University, Aalborg, Denmark.
- Amel, E.L. (2021, May). Advancing Sustainability in Organizations. Karolinska Institutet, Stockholm, Sweden. (online)
- Amel, E.L. (2021, March). Sustainability Decision Making in Organizations. University of Massachusetts-Amherst. (on-line)
- Amel, E.L. (2021, January). Advancing Sustainability in Organizations. Minnesota Professionals for Psychology Applied to Work, Minneapolis, MN. (online)
- Amel, E.L. (2021, January). Advancing Sustainability in Organizations. Sveriges Psykologförbund (Swedish Psychological Association) Psychologists for Sustainable Development Group, Sweden. (online)
- Amel, E.L. (2018, November). *Fostering collective effort toward ecosystem conservation*. Science and the Future 2, Torino, Italy.
- Amel, E.L. (2016, August). *What can we learn from I/O psychology*? Division 34 Presidential Address 121<sup>st</sup> Annual Convention of the American Psychological Association, Denver, CO.
- Amel, E.L. (2009, April). *The psychology of sustainability*. Annual Conference of the Midwestern Psychological Association, Chicago, IL.

## **Professional Service & Leadership**

Frontiers in Sustainable Cities Associate Editor of Urban Resource Management 2019-21 American Psychological Association

Climate Change Psychology Advisory Group 2023-present

Division 34: Society for Environmental, Population and Conservation Psychology Executive Committee:

- -Fellows Chair 2016-2021 -Past-president 2016-2017
- -President 2015-16
- -President-elect 2014-2015
- -Conference Co-chair 2013-2015
- -Treasurer 2007-2010

Minnesota Professionals for Psychology Applied to the Workplace Executive Committee

-President 2002-2003

-Vice President for Communication 1999-2002

-Technology, Membership, Communication, Webpage Development 1999-2001