

Attachment No. 1

MATT LIEBMAN

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EDUCATION

- 1986 Ph.D., University of California, Berkeley, CA (Botany)
1978 B.A. cum laude, Harvard University, Cambridge, MA (Biological Sciences)

PROFESSIONAL EXPERIENCE

- 2007-2021 Iowa State University, Ames, Iowa: Henry A. Wallace Endowed Chair for Sustainable Agriculture
2002-2021 Iowa State University, Ames, Iowa: Professor, Dept. of Agronomy
1998-2002 Iowa State University, Ames, Iowa: Associate Professor, Dept. of Agronomy
1993-1998 University of Maine, Orono, Maine: Associate Professor, Dept. of Plant, Soil and Environmental Sciences
1987-1993 University of Maine, Orono, Maine: Assistant Professor, Dept. of Plant, Soil and Environmental Sciences
2000, 2001, 2005 Wageningen University, Wageningen, The Netherlands: Visiting Scholar
1994-1995 University of California, Davis, California: Visiting Scholar

PROFESSIONAL RECOGNITION & SERVICE

- Dean's Citation for Extraordinary Contributions to the College of Agriculture and Life Sciences, Iowa State University (2022)
- Conservation Innovation Award, Soil and Water Conservation Society (2020)
- Organizing committee member and webinar moderator, National Academies of Science, Engineering, and Medicine, Food Forum (2020)
- Team Award, College of Agriculture and Life Sciences, Iowa State University (2018)
- Panel member, USDA Agriculture and Food Research Initiative, Pests and Beneficial Species in Agricultural Production Systems competitive grants program (2017)
- Committee member and co-author, Institute of Medicine/National Research Council of the National Academies—A Framework for Assessing Effects of the Food System (2013-2015)
- Spencer Award for Sustainable Agriculture, Leopold Center for Sustainable Agriculture (2013)
- Site reviewer, Long-Term Ecological Research program, National Science Foundation (2007, 2013)
- Sustainable Agriculture Achievement Award, Practical Farmers of Iowa (2013)
- Panel manager, USDA-NIFA Regional Approaches to Climate Change CAP competitive grants program (2010)
- Fellow, American Society of Agronomy (2009)
- Award for Achievement by an Organizational Team, Iowa State University Extension (2009)
- Outstanding Achievement in Research Award, College of Agriculture and Life Sciences, Iowa State University (2008)
- Chair, Graduate Program in Sustainable Agriculture, Iowa State University (2004-2007)
- Panel member, USDA National Research Initiative, Biology of Weedy and Invasive Species Program competitive grants program (2003, 2004, 2006)
- Pioneer Agronomy Professorship, Iowa State University (2001-2004)
- Vice-chair, Agroecology Section of the Ecological Society of America (2000-2004)
- Associate Editor: Weed Research (2009-present), Crop Science (1998-2005), Ecological Applications (1993-2002)

RESEARCH INTERESTS

General: Agricultural ecology with a focus on ways to (1) reduce dependence on agrichemicals and fossil fuels, and (2) improve soil, water, and wildlife conservation. *Specific:* Diversified cropping systems, organic matter amendments to soils, weed ecology and management, and the use of native perennial species for natural resource conservation and biofuel production.

PUBLICATIONS

Peer-reviewed journal articles, scientific letters, and book chapters: 176; >16,350 citations, h-index = 69 (as of June 2023) for a list, see: <https://scholar.google.com/citations?hl=en&user=tylodlwAAAAJ>

MENTORSHIP

Graduate students supervised directly: 15 M.S., 14 Ph.D.
Postdoctoral scientists supervised directly: 5

COMMUNITY SERVICE

- Instructor for Ames Parks and Recreation Department, Ames, IA (2000-2020)
- President, vice president, and member, Board of Directors, Wheatsfield Food Cooperative, Ames, IA (2008-2020)
- Committee member for nominations and recruitment, Wheatsfield Food Cooperative, Ames, IA (2021-present)
- Member, Board of Directors, Practical Farmers of Iowa (2021-present)