2024 Nationally Competitive Honors and Awards Recipients

February 27, 2025

5:00 p.m. to 6:30 p.m.



IOWA STATE UNIVERSITY.

Academy of Nutrition and Dietetics

Connie San Andres-Robles Distinguished Service Award

Mridul Datta

- -Clinical Associate Professor
- -Food Science and Human Nutrition

Outstanding Dietetics Educator Erin Bergquist

- -Clinical Professor
- -Food Science and Human Nutrition

Acta Materialia, Inc

Acta Materialia Hollomon Award for Materials & Society

Iver Anderson

- -Adjunct Professor
- -U.S. Department of Energy Ames National Laboratory
- -Materials Science and Engineering

American Association for the Advancement of Science

AAAS Fellow

Paul Canfield

- -Distinguished Professor
- -Physics and Astronomy

AAAS Fellow

Elisabeth Lonergan

- -University Professor
- -Animal Science

AAAS Fellow Emily Smith

- -Professor
- -Chemistry

AAAS Fellow

Namrata Vaswani

- -Professor
- -Electrical and Computer Engineering

AAAS Fellow

Yan Zhao

- -Professor
- -Chemistry

American Association of Bovine Practitioners

Award of Excellence

Daniel Grooms

- -Dean
- -College of Veterinary Medicine
- -Professor
- -Veterinary Diagnostic and Production Animal Medicine

American Association of Swine Veterinarians

Outstanding Swine Academic of the Year Award

Rodger Main

- -Professor
- -Veterinary Diagnostic and Production Animal Medicine
- -Director
- -Veterinary Diagnostic Laboratory

American Association of Veterinary Medical Colleges

AAVMC Excellence in Research Award

Qijing Zhang

- -Distinguished Professor
- -Veterinary Microbiology and Preventive Medicine

Iverson Bell Award

Monica Howard

- -Assistant Dean of Veterinary Student Success
- -College of Veterinary Medicine

American Association of Zoo Veterinarians

Presidential Award

June Olds

- -Clinical Associate Professor
- -Veterinary Clinical Sciences

American College of Sports Medicine

Biomechanics Interest Group Motion Analysis Career Achievement Award

Li-Shan Chou

- -Department Chair and Professor
- -Kinesiology

American College of Veterinary Pathologists

Mid-Career Excellence Award

Eric Burrough

- -Professor
- -Veterinary Diagnostic and Production Animal Medicine

American Concrete Institute

Honorary Member

Max Porter

- -University Professor Emeritus
- -Civil, Construction, and Environmental Engineering

American Dairy Science Association

Fellow

Lance Baumgard

- -Distinguished Professor
- -Animal Science

American Institute of Aeronautics and Astronautics

AIAA Associate Fellow

- Cody Fleming
 -Associate Professor
- -Mechanical Engineering

American Institute of Steel Construction

Special Achievement Award Samuel Easterling

- -Dean
- -College of Engineering
- -Professor
- -Civil, Construction, and Environmental Engineering

American Physical Society

Outstanding Referee Adam Kaminski

- -Professor
- -Physics and Astronomy

American Planning Association

Distinguished Service Award

Francis Owusu

- -Professor
- -Community and Regional Planning

American Psychological Association

Excellence in Teaching of Group Dynamics Award

Nathaniel Wade

- -Professor
- -Psychology

Fellow Miko Wilford

- -Associate Professor
- -Psychology

Mid-Career Award

- **Tess Neal**-Associate Professor
- -Psychology

American Society for Nutrition

Excellence in Nutrition Education Award

Sarah Francis

- -Professor
- -Food Science and Human Nutrition

American Society of Agricultural and Biological Engineers

ADS Hancor Soil and Water Award Matthew Helmers

- -Professor
- -Agricultural and Biosystems Engineering

Fellow

Thomas Brumm

- -Professor
- -Agricultural and Biosystems Engineering

Fellow Michelle Soupir

- -Associate Dean
- -Graduate College
- -Professor
- -Agricultural and Biosystems Engineering

Massey-Ferguson Educational Gold Medal

- -Professor
- -Agricultural and Biosystems Engineering

Thomas Brumm

American Society of Animal Science

Corbin Award in Companion Animal Biology

Elisabeth Lonergan

- -University Professor
- -Animal Science

Extension Award

Jason Ross

- -Department Chair and Professor
- -Animal Science

Gary L. Cromwell Award for Minerals Nutrition

Stephanie Hansen

- -Professor
- -Animal Science

American Society of Civil Engineers

ASCE SEI Fellow Grade

Alice Alipour

- -Associate Professor
- -Civil, Construction, and Environmental Engineering

Robert Horonjeff Award Halil Ceylan

- -Professor
- -Civil, Construction, and Environmental Engineering

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American Society of Mechanical Engineers

Electronic and Photonic Packaging Division Excellence in Mechanics Award

Ashraf Bastawros

- -Professor
- -Aerospace Engineering

Fellow

Adarsh Krishnamurthy

- -Associate Professor
- -Mechanical Engineering

Fellow

Eliot Winer

- -Professor
- -Mechanical Engineering

Johnson & Johnson Consumer Companies, Inc. Medal

Sriram Sundararajan

- -Associate Dean
- -College of Engineering
- -Professor
- -Mechanical Engineering

Rising Star

Wenjie Xia

- -Associate Professor
- -Aerospace Engineering

Association of Technology, Management, and Applied Engineering

ATMAE Faculty Excellence Award

Saxon Ryan

- -Associate Teaching Professor
- -Agricultural and
- Biosystems Engineering

ASTM International

C.A. Hogentogler Award

Cassandra Rutherford

- -Associate Professor
- -Civil, Construction, and Environmental Engineering

Diverse Issues in Higher Education

Emerging Scholar

TJ Stewart

- -Associate Professor
- -School of Education

Division of Biochemical Technology of the American Chemical Society

ACS BIOT Young Investigator Award

Nigel Reuel

- -Associate Professor
- -Chemical and Biological Engineering

Economic History Association

Society of Distinguished Fellows

Joshua Rosenbloom

- -Department Chair and Professor
- -Economics

Economic Science Association

Fellow

Elizabeth Hoffman

- -Professor Emerita
- -Economics

Fulbright Association

Fulbright Scholar

John Levis

- -Professor
- -English

Fulbright Scholar

Elisa Rizo

- -Associate Professor
- -World Languages and Cultures

Fulbright Specialist

Buddhi Lamsal

- -Professor
- -Food Science and Human Nutrition

Fulbright Specialist

Peter Orazem

- -University Professor Emeritus
- -Economics

Gerontological Society of America

Fellow

Jeongeun Lee

- -Associate Professor
- -Human Development and Family Studies

Institute for Operations Research and the Management Sciences

Senior Member

Young Woong Park

- -Assistant Professor
- -Information Systems and Business Analytics

Institute of Industrial and Systems Engineers

Engineering Economy Division Teaching Award

Cameron MacKenzie

- -Associate Professor
- -Industrial and Manufacturing Systems Engineering

Institute of Physics

Fellow

Simon Laflamme

- -Professor
- -Civil, Construction, and Environmental Engineering

International Academy of Agricultural and Biosystems Engineering

Fellow

Rameshwar Kanwar

- -Distinguished Professor
- -Agricultural and Biosystems Engineering

International Association for Food Protection

Honorary Life Membership Award

James Dickson

- -Professor Emeritus
- -Animal Science

International Conference on Computational Science and Its Applications

Best Paper Award

Alenka Poplin

- -Associate Professor
- -Community and Regional Planning

International Society for Research on Aggression

Life Fellow

Craig Anderson

- -Distinguished Professor
- -Psychology

International Statistical Institute

Elected Member

Emily Berg

- -Associate Professor
- -Statistics

John Deere

Innovation Award

Bailey Adams-Assistant Professor

-Agricultural and Biosystems Engineering

MacDowell

MacDowell Fellow Shelby Doyle

- -Associate Professor
- -Architecture

NASPA - Student Affairs Administrators in Higher Education

Student Affairs Administrators in Higher Education Pillar of the Profession Award

Ann Gansemer-Topf

- -School Director and Professor
- -School of Education

National Academy of Engineering

China-America Frontiers of Engineering Participant

Zhaoyu Wang

- -Professor
- -Electrical and Computer Engineering

National Academy of Inventors

NAI Fellow

Eric Cochran

- -Professor
- -Chemical and Biological Engineering

NAI Fellow

Matt Darr

- -Professor
- -Agricultural and Biosystems Engineering

Senior Member

Jean-Philippe Tessonnier

- -Professor
- -Chemical and Biological Engineering

National Chi Epsilon

Chi Epsilon Outstanding Faculty Advisor Award

Lauren Schwab
-Associate Teaching Professor

Environmental Engineering

-Civil, Construction, and



National Science Foundation

NSF CAREER Award

Kyaw Aung

- -Assistant Professor
- -Genetics, Development, and Cell Biology

NSF CAREER Award

Danial Davarnia

- -Assistant Professor
- -Industrial and Manufacturing Systems Engineering

NSF CAREER Award

- Cheng Huang
 -Assistant Professor
- -Electrical and Computer Engineering

NSF CAREER Award

John Jonghyun Lee

- -Associate Professor
- -Mechanical Engineering

NSF CAREER Award

Sid Pathak

- -Assistant Professor
- -Materials Science and Engineering

NSF CAREER Award

Ethan Secor

- -Assistant Professor
- -Mechanical Engineering

NSF CAREER Award

Azadeh Sheidaei

- -Assistant Professor
- -Aerospace Engineering

NSF CAREER Award

Hugo Villegas Pico

- -Assistant Professor
- -Electrical and Computer Engineering

NSF CAREER Award

Miko Wilford

- -Associate Professor
- -Psychology

NSF CAREER Award

Wenjie Xia

- -Associate Professor
- -Aerospace Engineering

NSF CAREER Award

-Associate Professor

- **Shira Zerbib**
- -Mathematics

Neutron Scattering Society of America

Fellow

Robert McQueeney

- -Professor
- -Physics and Astronomy

Oak Ridge Associated Universities

ORAU Ralph E. Powe Junior Faculty Enhancement Award

Esmat Farzana

- -Assistant Professor
- -Electrical and Computer Engineering

ORAU Ralph E. Powe Junior Faculty Enhancement Award

Qiang Zhong

- -Assistant Professor
- -Mechanical Engineering

Optica

OSA Fellow

Jigang Wang

- -Professor
- -Physics and Astronomy

Royal Society of Chemistry

Fellow

Wenzhen Li

- -Professor
- -Chemical and Biological Engineering

Fellow

Jean-Philippe Tessonnier

- -Professor
- -Chemical and Biological Engineering

Society for the Psychological Study of Social Issues

Fellow

Tess Neal

- -Associate Professor
- -Psychology

Society of American Foresters

Fellow

Janette Thompson

- -Morrill Professor
- -Natural Resource Ecology and Management

Soil Science Society of America

Presidential Award

Robert Horton

- -Distinguished Professor
- -Agronomy

The Society for the Study of Evolution

Inclusiveness, Diversity, Equity, and Access Award

Corey Welch

- -Director
- -STEM Scholars Program

Transportation Research Board

TRB Roy W. Crum Award

Halil Ceylan

- -Professor
- -Civil, Construction, and Environmental Engineering

World Food Prize

Top Agri-Food Pioneer Award

Lisa Schulte Moore

- -Professor
- -Natural Resource Ecology and Management

Top Agri-Food Pioneer Award

Walter Suza

- -Adjunct Associate Professor
- -Agronomy

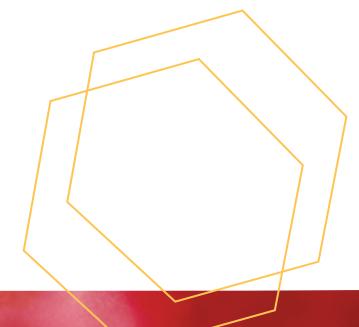
World Mollisols Association

World Mollisols Lifetime Achievement Award

Richard Cruse

- -Professor
- -Agronomy





Congratulations and thank you for your contributions to lowa State University.



OF SCIENCE AND TECHNOLOGY