

2024

ASABE

Annual International Meeting

Fellows Honors & Recognition Program

Marriott Anaheim
Anaheim, California
July 29, 2024

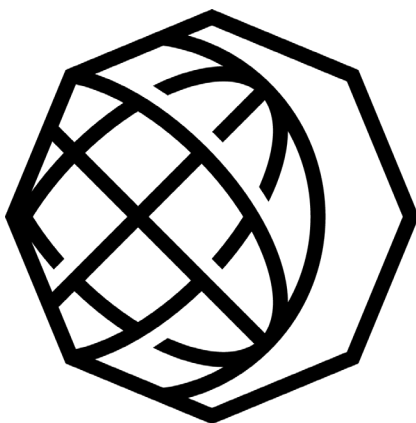


ASABE

Supported by the ASABE Foundation

Fellows Honors & Recognition Program





ASABE Fellow

ASABE defines a Fellow as a member of unusual professional distinction, with outstanding and extraordinary qualifications and experience in, or related to, the field of agricultural, food, or biological systems engineering.

ASABE Fellows possess a minimum of 20 years of active practice in, or related to, the profession of engineering; the teaching of engineering; or the teaching of an engineering-related curriculum and a minimum of 20 years as an active Member-Engineer or Member in ASABE. Annually, fewer than .2 percent of the number of eligible members will be elected to the Grade of Fellow.

This is ASABE's highest honor.



Evangelyn C. Alocilja, professor, Michigan State University, is being honored for pioneering work in nano-biosensors for agriculture and food systems, global engagement on affordable diagnostics for sustainable health, and biosystems engineering education.

Alocilja is a professor in the Department of Biosystems and Agricultural Engineering at Michigan State University (MSU). She contributes to the department through her teaching, research, and other service. Her research and patent accomplishments at MSU are prolific. Alocilja has mentored undergraduate and graduate students, post-doctoral, and visiting scholars, and has been successful in entrepreneurship endeavors. Her record of securing competitive grants for her program has contributed to on-site biosensing applications in various scenarios, from food safety to the environment and human health.

Throughout Alocilja's career, she has focused on bringing nanotechnology-enabled biosensors into agriculture and food systems, and to the intersection of health, agriculture, food, and the environment. Her contributions to global research and outreach led her to establish the Global Alliance for Rapid Diagnostics (GARD). GARD comprises GARD-Research, GARD-Academy, GARD-Innovation Challenge, and GARD Forum; with worldwide membership. Alocilja also leads faculty in developing the current MSU biosystems engineering program and in forming the biomedical engineering concentration. She led development of an entrepreneurial engineering course that is now part of the university-level entrepreneurship and innovation minor for any undergraduate program at MSU. She has mentored 153 undergraduate students, 24 high school students, and 5 high school teachers. She has served as research advisor to 40 graduate students and 32 visiting scholars and postdocs.

Alocilja is a 31-year member of ASABE. She is a fellow of the American Association for the Advancement of Science, a senior member of the National Academy of Inventors, and a faculty fellow on entrepreneurship at the Eli Broad College of Business. Alocilja also maintains membership with several other professional societies.

Alocilja has authored or coauthored 150 peer-reviewed journal articles and proceedings, 2 books, 13 book chapters, 63 archived papers, and has given over 300 presentations. She has received numerous awards including the American Society for Engineering Education award for Excellence in Teaching Materials and Methods in Biological and Agricultural Engineering, Balik Scientist award from the Philippine Government, and the 2013 Outstanding Alumni award from Silliman University in the Philippines. MSU has recognized her with several awards including the William J. Beal Outstanding Faculty award, Innovator of the Year award, Undergraduate Research Faculty Mentor of the Year award, and Withrow Teaching Excellence award.



Daniël Berckmans, PE, full professor emeritus at KU Leuven; Adjunct Distinguished Professor at the University of Tennessee; and CTO at BioRICS, is being honored for his exceptional contributions to establishing and advancing the field of precision livestock farming.

As full professor emeritus at KU Leuven, Berckmans works on publishing, promoting finishing PhDs, and co-promoting theses for bioscience engineering. Berckmans also gives seminars, teaches, and gives presentations at conferences to support the M3-BIORES team in the biosystems department. As adjunct distinguished professor at the University of Tennessee in the department of Biosystems Engineering and Soil Science, Berckmans supports and mentors the UT team for Precision Livestock Farming. Berckmans is also CTO at BioRICS. As a founder and board member, his responsibilities include coordinating development as well as testing and implementation of real-time algorithms for monitoring humans and animals.

Berckmans is considered the worldwide academic leader of precision livestock farming (PLF). PLF involves improving individual animal's health and welfare by real-time monitoring of the animal's condition through images, sounds, sensors and biological, physiological, and environmental measurements. In his previous academic capacity as professor at KU Leuven, he headed the Division M3-BIORES with a team of continuously 25 to 30 PhD and up to 20 masters students. He also taught 8 courses with a range of students from second year of undergraduate to last year of graduate school students. In 2015 he was a driving force in starting a new masters program, human health engineering. This program is the first European academic masters program focusing on real-time monitoring of human health conditions, including stress, sleep quality, etc. He coordinated several EU projects, the most recent being an 8-million-euro project with 20 partners with test facilities in 12 countries. Berckmans has promoted over 250 master theses, assumed the role of promotor of 26 PhDs and was member of over 64 PhD commissions in 9 countries.

Berckmans is a 36-year member of ASABE. He is also a member of the scientific board of the World Farmers' Organization that represents a billion farmers.

Berckmans has authored or co-authored 332 articles in peer reviewed journals, 389 papers in conferences, 101 meeting abstracts, and 181 internal reports. These intellectual contributions have collectively resulted in a total of 16,250 citations on Google Scholar. He is co-inventor of 20 patents and co-developed 17 products that went to the world market. He has given over 100 invited keynote lectures in scientific conferences and company events.



Thomas J. Brumm, professor, Iowa State University, is being honored for making exemplary professional impacts in the areas of engineering and technology education, post-harvest engineering, and international development.

Brumm is the Mary and Charles Sukup Global Professor in Food Security in the Department of Agricultural and Biosystems Engineering at Iowa State University. He is the department's associate chair for teaching, the associate director for Iowa State's Center for Sustainable Rural Livelihoods, and holds leadership roles in faculty governance across the university. He researches postharvest technologies for smallholder farmers in low-income countries. Before becoming a faculty member, Brumm worked in the seed industry.

Brumm consistently demonstrates a passion for student learning and well-being. His classes in technology fundamentals, biorenewables, and postharvest technology enroll hundreds of students annually. He is consistently ranked highly by students and was instrumental in implementing learning communities at Iowa State. Brumm was professor-in-charge of online learning programs for two colleges at Iowa State, delivering online coursework and degree programs to thousands each semester. For eight years, he oversaw accreditation as the director of assessment for the College of Engineering.

As associate director of Iowa State's Center for Sustainable Livelihoods, Brumm leads water, sanitation, hygiene, and postharvest technology programs for the Iowa State University Uganda Program, an NGO that works to improve people's livelihoods in the Kamuli district of Uganda. These programs have resulted in more than 50,000 additional people having access to clean water. Through his efforts, the food supply chain for over 20,000 school lunches and infant feedings per week is now protected from mycotoxin contamination and insect infestation. He co-leads a university student service-learning experience where Iowa State and Makerere University students work together in primary schools in the Kamuli district.

As a 36-year ASABE member, Brumm was founding secretary of the ASABE Education Division, now Education, Outreach and Professional Development (EOPD). He served in numerous EOPD leadership roles and on other ASABE committees. He is an associate editor for the EOPD Technical Community and serves as ASABE's ABET Engineering Technology Area Delegate.

Brumm received multiple teaching awards at Iowa State and beyond. He is recipient of the 2024 Massey-Ferguson Educational Gold Medal. He has over 40 peer-reviewed publications, he been awarded more than \$8.2M in research funding as PI or Co-PI. He has served as the faculty advisor for numerous student clubs. Brumm has advised 17 MS and Ph.D. students and served as a committee member for over 90 other graduate students. Brumm also enjoys working within his community as a Boy Scouts of America Scoutmaster.



Ann D. Christy, PE, Associate Dean and Director for Academic Programs in the College of Food, Agricultural, and Environmental Sciences at the Ohio State University is being honored for outstanding contributions to the scholarship of teaching and learning and leadership of positive academic change at local and institution-wide scales.

As associate dean and director for academic programs, Christy's responsibilities include providing leadership for teaching and learning, recruitment, enrollment, retention, career services, education, and professional growth of the college's undergraduate students, as well as collaborating with faculty on teaching, learning, assessment, and curricular changes and innovations. In this role, she leads the office of academic programs which consists of over 20 staff and provides support to departments/units and students.

Christy's faculty appointment is a joint one between the department of food, agricultural, and biological engineering and the relatively new department of engineering education which she led the development of. As an instructor and as an advisor, she has been a source of encouragement, empowerment, and inspiration to over a thousand students. As one of two provost faculty fellows, Christy helped lead her university's conversion from an academic quarter system to a semester calendar. Prior to joining the faculty at Ohio State, she worked for an environmental engineering firm doing hazardous waste cleanups, and she continues to collaborate within that industry, serving on the board of directors for a local environmental consulting firm. Throughout her career, she has served as an academic change agent, achieving positive change on a large scale with semester conversion and department creation, as well as on an individual scale of one student at a time.

A 28-year member of ASABE, Christy has served as a member and leader on several committees. She is currently serving on the Board of Trustees. She also is highly involved in ABET and the American Society for Engineering Education (ASEE). ASEE inducted her as a Fellow in 2019. She also served on the advisory board for the biological systems engineering department at the University of Nebraska-Lincoln.

Christy's research in bioenergy, the environment, and engineering education has generated over 160 scholarly publications including over 50 on topics in teaching and learning. She has won numerous awards for her teaching and leadership including the Alumni Award for Distinguished Teaching from the Ohio State University, ASABE's Massey-Ferguson Educational Gold Medal, and the National Award for Excellence in College and University Teaching from the US Department of Agriculture.



Kyle R. Mankin, Research Leader and Agricultural Engineer, USDA-Agricultural Research Service, is being honored for visionary leadership in soil and water engineering from source-water forests to limited-water agroecosystems to wetland and vegetative systems.

Mankin's diverse career has spanned 3 years in the space industry, 17 years as a Kansas State University faculty member, 3 years on the Everglades program team with US FWS, 3 years as a USGS Research Hydrologist in New Mexico, and 5 years as Research Leader with USDA-ARS in Colorado. His research advances have built on fundamental hydrologic process understanding and added new transdisciplinary methodological and interpretive dimensions to address elusive agro-eco-hydrological problems. Mankin's inspiration and guidance of graduate students and postdocs has shaped a new generation of research leaders, including 8 university faculty and 1 federal scientist.

Mankin currently leads a team of scientists and engineers in broad research to promote resilient and sustainable water-limited agricultural production systems from mountain source waters to limited-irrigation crop production to dryland agricultural systems. He and his team develop simulation models and tools applicable from plant to watershed scales that extend field research and serve as decision support tools for producers, practitioners, and action agencies. His research spans treatment wetlands, wetland ecohydrology, and watershed modeling in forests and croplands. He has participated on influential committees related to Gulf of Mexico hypoxia, Upper Rio Grande water operations, and Everglades operations and water quality.

Mankin is a 29-year member of ASABE. He is currently a member of the Society Board of Trustees. He also served as chair of Publications Council, on the Society Nominating Committee, and on 23 other Society and Natural Resources and Environmental Systems (NRES) community level committees, including 13 as chair. He served 13 years as NRES editor of ASABE journals and transformed the Society's dissemination of research. He has won numerous ASABE awards including four Superior Paper awards, a Standards Development award, a Leadership award, and the A.W. Farrall Young Educator award as well as being advisor to the AEM Student Branch of the Year 5 times.

Mankin has authored or coauthored 115 peer-reviewed journal articles with over 250 coauthors in addition to over 300 book chapters, reports, and presentations. He has been awarded 84 grants totaling \$19.2M. Other awards he has received include the USGS Diversity Group award in 2018, two USDA-NIFA Projects of Excellence in 2011, and the USDA-CSREES Mission Integration award in 2009.



Michelle L. Soupier, professor and associate dean, Iowa State University, is being honored for making significant contributions in the field of water engineering to bring safe and clean water for the global population.

Soupier is a professor in the Department of Agricultural and Biosystems Engineering and associate dean in the graduate college at Iowa State University (ISU). Soupier has served in various administrative roles

at ISU. She served as ISU's College of Engineering Equity Advisor from 2019 – 2022, and during that time she led DEI trainings, established the Women Faculty Network, chaired the college diversity committee, and engaged faculty and students to improve college and departmental culture. As associate dean of operations in the graduate college, she is leading continuous improvement efforts to modernize and enhance operations supporting graduate students, postdoctoral scholars, graduate faculty and support staff.

Soupier's research program focuses on the impacts of agricultural practices on water quality with an emphasis on nonpoint source pollution control, watershed management, and water quality monitoring. Her research projects encompass multiple scales to answer basic and applied questions regarding the occurrence, fate and transport of pathogens, pathogen indicators, nutrients and contaminants of emerging environmental concern such as antibiotics and antimicrobial resistance to surface and tile systems. Her current work on denitrifying bioreactors is improving understanding of carbon substrates to support microbial communities for complete denitrification while minimizing unintended byproducts. Her work connects agricultural practices to public health through watershed scale monitoring and modeling and she has been especially instrumental in tracking the impact of agricultural antibiotic use on downstream waters and broader impacts on public health. Her research has local, national, and international implications. She teaches courses at ISU related to nonpoint source pollution and control, water quality modeling and project management and design.

Soupier is a 27-year member of ASABE. Throughout her membership, she has contributed to several Natural Resources and Environmental Systems committees and currently serves on the Nominating Committee, representing District 3. She was the recipient of the ASABE Student Engineer of the Year award in 1999 and the New Holland Young Researcher award in 2014.

Soupier's notable accomplishments include 118 peer-reviewed publications and \$16.4 M total research funding with \$6.6 M in externally funded grants as PI. She has served as advisor for 40 graduate students: 12 PhD and 24 MS students have graduated to date. Her graduate students have received a total of 57 individual awards from local to national organizations.



Steven J. Thomson, national program leader, USDA-NIFA, is being honored for outstanding leadership in promoting research focused on engineering processes to improve agricultural systems.

Thomson serves as national program leader, where he engages universities, other federal agencies, and industry to provide national leadership in capacity and competitive grant programs. He utilizes his background

in crop modeling, decision support systems, sensing systems and electronics, aerial application, and general precision agriculture technologies.

Thomson began his career as an MS research engineer at the Coastal Plain Experiment Station in Tifton, Georgia. There, he extended his MS thesis on automatic sensor-based irrigation scheduling to the field. The microcomputer-based control system he developed for automatic scheduling was successfully implemented, and he published his first primary-authored journal article in 1987 while obtaining his PhD at the University of Florida. While there, Thomson developed a commercially adopted temperature effects model for a popular granular matrix soil water sensor. As a faculty member at Virginia Tech, Thomson was an early adopter of SPICE simulation for teaching sensing, instrumentation, and controls in an agricultural setting. He expanded his ideas further into crop modeling and AI, coupling his extension and research to publish in AI and computing journals on the topic of irrigation management with adaptive learning. While at USDA-ARS, Thomson developed algorithms to guide agricultural pilots on when to safely spray crop protection materials to avoid temperature inversions and stable atmospheric conditions. More recently, he has developed a new grants program at USDA-NIFA focused on precision crop and water management that has seen a 70% increase in applications in one year. He leads grant programs for the NIFA-NSF AI Institutes, Cyber-Physical Systems, and National Robotics Initiative.

Thomson is a 43-year member of ASABE. He has served and been chair of numerous ASABE committees as a member as well as associate editor. He was also community editor of the Machinery Systems Technical Community. Thomson has been an invited speaker for research organizations and universities in the US, Canada, Japan, Indonesia, Thailand, Oman, and China.

Thomson has authored or coauthored over 100 publications. He has won numerous awards including one for computer-based instructional materials for agricultural safety under a CDC/NIOSH grant, which received an ASABE Educational Aids Blue Ribbon. He also received awards award from Alpha Epsilon and the Outstanding Faculty award for research, extension and instruction in the same year at Virginia Tech. He was elected distinguished alumnus of the University of Florida in 2018.



Erin G. Webb, PE, group leader, Oak Ridge National Laboratory, is being honored for her significant contributions to sustainable and reliable use of agricultural and forest resources in the expanding bioeconomy and service to ASABE.

Webb holds the position of group leader for the Bioresource Science and Engineering Group at Oak Ridge National Laboratory, where she also serves as the laboratory relationship manager for the Department of Energy Bioenergy Technologies Office. Additionally, she leads the circular bioeconomy systems initiative at the University of Tennessee–Oak Ridge Innovation Institute and serves as a joint professor in the UT biosystems engineering and soil science department. Webb provides strategic guidance to multidisciplinary teams dedicated to advancing bioenergy and bioeconomy research, while managing sponsor relationships and driving key research initiatives forward.

Webb leads dynamic research teams focused on advancing our understanding of sustainable bioresource utilization to foster the expansion of the US bioeconomy while preserving ecosystem services. Under her leadership, multiple projects have developed sophisticated models, simulating biomass operations and evaluating the impacts of equipment design, crop yield, and operational parameters on costs and inputs for diverse feedstocks. Her leadership of biomass supply chain and logistics research for the US Department of Energy resulted in important understandings of the economics for supplying forest and herbaceous biomass to the emerging second-generation biofuels industry. More recently, her work on understanding sources and magnitude of feedstock variability greatly reduced the risk for engineering of handling and conversion processes. Notably, she successfully led a winning proposal establishing the UT–Oak Ridge Innovation Institute’s circular Bioeconomy Systems Initiative.

Webb is a 28-year member of ASABE, having served as chair and member for multiple committees. Some of her roles have been as a member of the ASABE Board of Trustees, Nominating committee, Membership Development Council (MDC), Publications Council, and currently as a member of the Resource Editorial Board. While on the MDC, Webb focused the council on growing student membership and retaining student members.

Webb has authored or coauthored 68 publications. She has won numerous awards, including the UT Department of Biosystems Engineering and Soil Science Distinguished Alumna award as well as the University of Florida Department of Agricultural and Biological Engineering Outstanding Young Alumna award. She is married to Newman Webb, who is also an agricultural engineer, and they have two sons, Trip and Dash. In addition to their professional activities, the family manages a 94-acre farm in Union County, Tennessee.



Paul Weckler, PE, professor, Oklahoma State University, is being honored for his dedication to research, teaching, and student development through academic and culturally diverse learning.

Paul Weckler is an emeritus professor of biosystems and agricultural engineering at Oklahoma State University (OSU). He conducts interdisciplinary research and development in the areas of electro-mechanical system engineering, sensors, instrumentation and automation. He also performs consulting engineering in the agriculture, energy, food and aerospace industries that includes patent litigation, product liability and safety, energy efficiency analysis, and new product development.

Currently, Weckler serves as a co-director of the Rural Renewal Initiative, one of OSU's four tier 1 research initiatives. The Rural Renewal Initiative supports the Land-Grant mission of OSU, utilizes the skills and experience of the entire OSU system, and attracts significant external funding. Weckler is also PI and co-director of the OSU application engineering program titled, "Enhancing the Oklahoma Alliance for Manufacturing Excellence with Applications Engineers in Rural Areas."

Before joining Oklahoma State University, Weckler was on the faculty of California Polytechnic State University-San Luis Obispo. His post-graduate experience includes senior engineering positions with the Electro Optical Systems Division of Litton Industries and with Aeromet Inc. involving the design, fabrication, calibration, field deployment and data reduction of airborne optical sensor systems.

In recent years, he has done significant international engineering work in Mongolia, Honduras, Guatemala and China. Weckler served 14 years as OSU's Engineers Without Borders (EWB) advisor. He initiated and integrated the EWB international project work into OSU's College of Engineering, Architecture, and Technology (CEAT) Study Abroad Program, resulting in his development of two new CEAT service learning courses.

Weckler is a 36-year ASABE member. He has been extensively involved as a member and leader within the ASABE Information Technology, Sensors and Control Systems, Education, Outreach and Professional Development, and Machinery Systems Technical Communities. He has received several awards throughout his career including the Massey-Ferguson Educational Gold Medal from ASABE.

Weckler has supervised 125 industry sponsored, real-world capstone senior design teams and has secured over \$400,000 in project funding. Over \$350,000 in cost savings have been realized by senior design clients, as well as 49 jobs created and at least 30 jobs retained. In addition, he was co-PI on a \$465,595 USDA Higher Education Challenge grant for a true interdisciplinary capstone senior project experience. Weckler is author or coauthor of more than 200 peer-reviewed articles, conference proceeding papers, and other publications.



Chad Yagow, Agronomy Lead – See & Spray, Deere & Company is being honored for application of combined practical and advanced agronomic and engineering knowledge to improve agricultural equipment and service in support of ASABE.

As agronomy lead for Deere's See & Spray technology, Yagow is responsible for coordinating efforts amongst agronomy, product engineering, product management, and product marketing to determine the agronomic benefits that can be achieved using See & Spray technology. The global team of employees Yagow supports verifies the agronomic outcomes of See & Spray products and supports communication of those benefits to customers and the agricultural industry.

Yagow's background in practical farm knowledge, his agronomy foundations, and his engineering skills have proven to be a major asset for Deere. He helped to build the agronomy group at a crucial time when Deere was repositioning from a machine-centric approach toward a more solution-based approach with agronomy becoming a larger consideration of the design process. He was instrumental in the development of the agronomic validation and verification process that is the cornerstone of Deere's agronomy efforts. Having grown up on a family farm, Yagow is also proud to continue his involvement in production agriculture outside of his work at Deere.

Yagow is a 28-year member of ASABE. Throughout his career he has served or chaired 11 ASABE committees. He is a founding member and the inaugural chair of the ASABE Young Professional Community. He has contributed to five ASABE AE50 award winning products. He has received several ASABE awards including the Gale Holloway award, AETC MVP, the Quad Cities Section Young Engineer of the Year award, and 5 Presidential Citations. Yagow served as a guest editor as well as the author of a Last Word Article for Resource magazine. Beyond ASABE, the University of Illinois College of ACES has recognized Yagow as an Outstanding Young Alumni. Within Deere, he was part of teams receiving Chairman's and President's awards for See & Spray Ultimate as well as the John Deere Global Marketing and Innovation awards for agronomy implementation within John Deere.

Yagow currently has one patent for a corn head auger stripper and holds membership in the American Society of Agronomy. He has served on the University of Illinois ABE Department External Advisory Committee, the Oklahoma Bioenergy Center Advisory Committee, and the National Council for Agricultural Education AFNR Advisory Committee, as well as representing the Agricultural Engineering profession in the National Academy of Engineering US-Japan Frontiers of Engineering.



Jun Zhu, professor, University of Arkansas, is being honored for exceptional contributions to and leadership in reducing the negative environmental impacts of animal agriculture, and to conserving natural resources.

Zhu is a professor in the Department of Biological and Agricultural Engineering at the University of Arkansas. He conducts research to produce original scholarly work that advances his field of science, meets

clientele needs, and benefits society. Zhu teaches sustainable biosystems design to undergraduate seniors. He serves as the director of the Center for Agricultural and Rural Sustainability in the University of Arkansas System Division of Agriculture.

Zhu has made outstanding contributions throughout his career by applying engineering theory and principles to improve animal waste management practices, not only in new treatment technologies development, but in value recovery of animal agricultural production residues. An example of his impactful research is the innovative development of an effective system consisting of anaerobic digestion, struvite production, and water recovery to treat poultry litter, a commonly considered substrate unsuitable for liquid digestion due to its dry nature. This work has drawn interests from poultry and egg industries across the nation and has been reported in multiple media outlets which can be accessed worldwide. Zhu has visited the National Meat Inspection Service Bureau in Philippines representing the USDA on collaborative projects. He also was invited by the Organization for Economic Cooperation and Development (OECD) to give keynote speeches and presentations. Zhu has advised several post-doc, PhD, and MS students who have gone on to take faculty positions throughout the US and China.

Zhu is a 32-year member of ASABE. Throughout his membership, Zhu has served as editor in the Plant, Animal, and Facility Systems community (PAFS) for ASABE refereed journals. He currently is a member, and has served as chair of several ASABE technical committees. Zhu has served as editor-in-chief for the Journal of Water Technology and Treatment Methods since 2017, and also serves on the editorial board for two other peer-reviewed journals.

As the director of the Center for Agricultural and Rural Sustainability at the University of Arkansas, Zhu has helped secure significant funding from the Walton Family Foundation to establish a local, sustainable food system in Northwest Arkansas. He has authored or coauthored 2 book chapters, 162 refereed journal publications, and 156 non-refereed publications. He has won numerous awards including the Distinguished Career award by the Association of Overseas Chinese Agricultural, Biological, and Food Engineers.

ASABE Fellows Directory
Current Directory of Active Fellows

Last Update: 4/20/2024

Louis D. Albright	1994	R. Nolan Clark	2001
Devendra Man Amatyaa	2018	Charlie G. Coble	2003
Gerald F. Arkin	1995	James C. Converse	1997
Sreekala Bajwa	2017	James Robert Cooke	1989
James L. Baker	2003	John S. Cundiff	2000
Edward Barnes	2017	R. Bruce Curry	1989
John R. Barrett	1990	Ashim K. Datta	2022
William D. Batchelor	2009	Donn G. DeCoursey	2013
David B. Beasley	2006	Michael J. Delwiche	2012
Carl J. Bern	1993	Ali Demirci	2021
Dave Bjorneberg	2023	James A. DeShazer	1991
Wayne M. Bogovich	2014	Elbert C. Dickey	2000
David Roy Bohnhoff	2018	James H. Dooley	1996
Ruth Book	2014	L. Bynum Driggers	1989
James P. Bordovsky	2020	Darrin J. Drollinger	2016
David D. Bosch	2016	Harold R. Duke	2002
Douglas L. Bosworth	1984	Michael Dukes	2017
Louis F. Bouse	1993	George A. Duncan	2004
Dennis A. Bowman	2023	Donald M. Edwards	1983
Michael D. Boyette	2018	Dean E. Eisenhauer	2018
Ronald W. Brass	2012	William J. Elliot	2015
Glenn O. Brown	2012	Ronald L. Elliott	2002
Tami Brown-Brandl	2019	Donald C. Erbach	2006
Gary D. Bubenzner	1991	Robert G. Evans	2010
Dale A. Bucks	1997	Robert O. Evans, Jr.	2005
Frederick H. Buelow	1985	Steven R. Evett	2022
Dennis E. Buffington	1993	Delmar D. Fangmeier	1998
Paul F. Burkner	2009	Oladiran O. Fasina	2014
Robert T. Burns	2016	Norman R. Fausey	2013
Christopher Butts	2017	Clifford Fedler	2018
Larry W. Caldwell	2012	William E. Field	2009
Kenneth L. Campbell	2004	Essex E. Finney	1983
Mark Casada	2017	John R. Fisher	2019
Ralph P. Cavalieri	2009	Delbert W. Fitzsimmons	1984
Indrajeet Chaubey	2017	Dennis C. Flanagan	2011
Hongda Chen	2019	James L. Fouss	1994
Ying Chen	2023	Garey A. Fox	2020
Manjeet S. Chinnan	2011	Jane R. Frankenberger	2020
Gary A. Clark	2016	Roger E. Garrett	1981

John A. George	2008	Larry F. Huggins	1986
Durham Ken Giles	2013	Raymond L. Huhnke	1998
Richard J. Godwin	1994	John W. Hummel	2000
Carroll E. Goering	1998	David R. Hundebly	2011
Temple Grandin	2009	Donnell R. Hunt	1983
Robert E. Graves	2008	Sherry Hunt	2019
Tony Grift	2019	Gary M. Hyde	2005
Robert (Bobby) D. Grisso .	2009	Amin Aly Ibrahim	1987
Robert J. Gustafson	2001	Suat Irmak	2020
G. LeRoy Hahn	1986	Gerald W. Isaacs	1975
Russell H. Hahn	2001	Sonia Maassel Jacobsen . . .	2008
Dorota Z. Haman	2014	Larry D. Jacobson	2007
Shufeng Han	2021	Kevin A. Janni	2011
Mark Hanna	2014	Albert R. Jarrett	2006
Milford A. Hanna	1996	Digvir S. Jayas	2005
Alan C. Hansen	2015	Bryan Jenkins	2017
Conly L. Hansen	2009	James K. Jensen	1984
Daren Harmel	2021	Arthur T. Johnson	2002
Jay D. Harmon	2011	David D. Jones	2015
Joseph P. Harner	2016	James W. Jones	1990
Bill L. Harriott	1980	Anthony H. Kajewski	2006
Bruce R. Hartsough	2011	Amy Kaleita	2020
Awatif El-Domiatty Hassan	2007	Prasanta K. Kalita	2013
C. Gene Haugh	1985	Rameshwar S. Kanwar	2005
Albert J. Heber	2022	Harold M. Keener	2012
Matt Helmers	2022	Kevin M. Keener	2016
Paul H. Heinemann	2013	Ann Lee Kenimer	2015
Dennis R. Heldman	1984	Amir U. Khan	1985
Kenneth Hellevang	2013	Kevin W. King	2022
Donald L. Henderson	1998	William S. Kisaalita	2023
Maynard M. Herron	2016	Yoshisuke Kishida	2015
Edward A. Hiler	1985	Osamu Kitani	1995
David T. Hill	1999	James K. Koelliker	2001
Michael Hirschi	2017	Glenn A. Kranzler	1996
Steven J. Hoff	2010	George J. Kriz	1987
Glenn J. Hoffman	1989	Karl-Hans Kromer	2002
Robert G. Holmes	1991	Gary William Krutz	2001
Terry A. Howell	1992	Radhey Lal Kushwaha	1997
Terry A. Howell, Jr.	2021	S. Edward Law	1993
Roger M. Hoy	2015	Won Suk "Daniel" Lee	2020
Fu-Hung Hsieh	2010	Yanbin Li	2009
Rodney L. Huffman	2021	Otto J. Loewer	1996

Renfu Lu	2013	Bosoon Park	2015
Chandra A. Madramootoo	2006	Marvin R. Paulsen	2002
Ronaldo G. Maghirang . . .	2018	Fred A. Payne	2006
Dirk E. Maier	2018	Roscoe L. Pershing	1986
Wayne A. Maley	1987	John V. Perumpral	2002
P. K. Mallikarjunan	2021	Charles L. Peterson	1992
Harvey B. Manbeck	1992	Leroy K. Pickett	1998
Karen Mancl	2023	Carol Plouffe	2012
Sudhagar Mani	2023	Dana Osborne Porter	2017
Bradley P. Marks	2022	Shiv Om Prasher	2020
Derrel L. Martin	2003	Virendra M. Puri	2002
Rodney O. Martin	1990	G. S. Vijaya Raghavan	2000
Ronald L. McAllister	2007	D. Raj Raman	2022
Donald K. McCool	2004	Randy L. Raper	2016
Stewart W. Melvin	1998	Gerald E. Rehkugler	1988
L. Donald Meyer	1980	John F. Reid	2005
Steven K. Mickelson	2018	Bradley K. Rein	2020
Kati Migliaccio	2019	John A. Replogle	2010
William M. (Bill) Miller . .	2008	Thomas Richard	2019
Bailey W. Mitchell	2002	Clarence W. Richardson . .	1997
J. Kent Mitchell	2000	Allen R. Rider	1986
Rabi H. Mohtar	2018	Gerald L. Riskowski	2007
R. Vance Morey	2004	William F. Ritter	1994
Earle G. Morton	2010	Syed S.H. Rizvi	2023
Saied Mostaghimi	2006	Gary T. Roberson	2023
Arthur J. Muehling	1993	Danny H. Rogers	2013
Saqib Mukhtar	2021	Roger P. Rohrbach	1992
Rafael Muñoz-Carpena . . .	2015	David S. Ross	2008
Dennis J. Murphy	2009	C. Alan Rotz	2003
James Pat Murphy	2007	R. Roger Ruan	2015
David Murray	2019	Ramesh Rudra	2021
K. Muthukumarappan	2012	John C. Sager	2005
Irenilza Nääs	2017	Kenshi Sakai	2019
Stuart O. Nelson	1986	Robert L. Schafer	1990
Michael Ngadi	2023	Sylvia Schonauer	2017
John (Jack) A. Nienaber . .	2006	Mark D. Schrock	2005
Sue E. Nokes	2016	John K. Schueller	2010
Ronald T. Noyes	1993	Ronald T. Schuler	2004
Walter J. Ochs	1991	Leon Schumacher	2017
Charles A. Onstad	1999	Charles V. Schwab	2021
Erdal Ozkan	2017	Norman R. Scott	1986
Zhongli Pan	2019	Stephen W. Searcy	2008

Larry J. Segerlind	1990	Daniel L. Thomas	2012
J. Lyle Shaver	1989	J. Alex Thomasson	2019
Scott A. Shearer	2014	Kuan-Chong Ting	2001
Adel Shirmohammadi	2005	Keith G. Tinsey	2022
Ted H. Short	2003	Ernest W. Tollner	2012
Gajendra Singh	1998	Harmon L. Towne	2010
R. Paul Singh	2000	James S. Townsend	1999
Vijay Singh	2021	Thomas Trout	2018
R. Wayne Skaggs	1990	Paul K. Turnquist	1987
Robert B. Skromme	1988	Elijah J. Tyson	1988
Donald C. Slack	1996	Shrinivasa K. Upadhyaya	2011
David C. Slaughter	2015	Brahm P. Verma	1991
Barrie L. Smith	2003	Lalit R. Verma	1999
David B. Smith	2001	Robert D. von Bernuth	1997
David W. Smith	1994	Earl Vories	2022
Patricia K. Smith	2020	Linus R. Walton	2000
Michael D. Smolen	2016	Daniel L. Wambeke	2011
Ronald E. Sneed	1992	Thomas R. Way	2016
Shahab Sokhansanj	2009	Curtis L. Weller	2014
Robert S. Sowell	2010	Philip W. Westerman	2007
Ajit K. Srivastava	2009	Luther R. Wilhelm	2002
Puneet Srivastava	2019	Mark R. Wilkins	2023
Lyle E. Stephens	1992	Jerry L. Wille	2008
LaVerne E. Stetson	1991	Bruce N. Wilson	2011
Larry F. Stikeleather	2009	Mary Leigh Wolfe	2006
Kenneth C. Stone	2022	Alvin R. Womac	2020
Bill A. Stout	1980	Hongwei Xin	2008
Richard J. Straub	2008	Chenghai Yang	2018
Kenneth A. Sudduth	2007	Wesley E. Yates	1982
Charles W. Suggs	1978	Yibin Ying	2020
Charles E. Sukup	2010	Ronald E. Yoder	2009
Xiuzhi Susan Sun	2016	Roy E. Young	1994
Kenneth R. Swartzel	2003	Fedro S. Zazueta	2005
John M. Sweeten	1990	Naiqian Zhang	2011
E. Paul Taiganides	1980	Ruihong Zhang	2016
Tadashi Takakura	1988	Qin Zhang	2013
Juming Tang	2014	Heping Zhu	2021
Yang Tao	2013	Dale W. Zimmerman	1993
Randal Taylor	2014	Frank M. Zoz	2002
Steven E. Taylor	2013		
Arthur A. Teixeira	1991		
Darrel M. Temple	2014		



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