Champaign, IL—The American Dairy Science Association® (ADSA®) is pleased to announce Joseph McFadden as the 2019 recipient of the Cargill Animal Nutrition Young Scientist Award. The award will be presented on Monday, June 24, 2019, during the awards ceremony at the ADSA Annual Meeting in Cincinnati, Ohio.

The Cargill Animal Nutrition Young Scientist Award was created to recognize outstanding research by young dairy production scientists during the first 10 years of their professional career. The winner must have demonstrated outstanding research in dairy cattle production areas within five years immediately prior to the year of the award, published original research work, and been a member of ADSA for at least five successive years. He or she must be 39 years old or younger and have completed his or her PhD no earlier than 10 years prior to the year of the award.

Joseph McFadden is an assistant professor and the Northeast Agribusiness and Feed Alliance faculty fellow in dairy cattle biology at Cornell University. In dairy cattle, McFadden aims to define the role of the sphingolipid ceramide as a modulator of nutrient partitioning, identify fatty acid feeding regimens that optimize health and production, develop therapies to improve intestinal function, and characterize the mechanisms that define poor heat stress resilience. He has secured more than $3.8 million in funding, including the USDA and Foundation for Food and Agriculture Research. McFadden has authored 27 peer-reviewed papers, 7 extension papers, and 81 abstracts and presented 28 invited domestic and international talks. In the classroom, he teaches nutritional physiology and biochemistry.

It is with great pleasure that ADSA and Cargill Animal Nutrition present Joseph McFadden with the 2019 Cargill Animal Nutrition Young Scientist Award.

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