

Thomas R. Overton, professor in the Department of Animal Science at Cornell University. Tom is recognized for his research and outreach efforts relating to metabolism, nutrition, and integrative approaches to studying immune function and metabolism in the transition dairy cow. He serves as director of the PRO-DAIRY program at Cornell and works with statewide and regional teams within New York to enhance the dairy industry in New York State. He teaches or co-teaches the introductory course in dairy cattle nutrition for undergraduates, an upper level seminar course for dairy-oriented undergraduate students, a course in dairy nutrition for veterinary students, and works with students in the Dairy Fellows program. Overton is one of the leaders in transition cow nutrition, physiology, and management. His research with regards to applied and basic nutrition has improved transition cow success and has provided key insights into nutrient partitioning and maximizing farm profitability. Overton's contributions have resulted in him being internationally recognized and he has presented his data in over 6 countries. Overton is a native of northern New York who grew up primarily in Massachusetts. He has a BS degree from Cornell University and MS and PhD degrees from the University of Illinois. He has authored or coauthored more than 25 peer-reviewed scientific publications and numerous technical articles for conference proceedings, extension publications, and the popular press.