

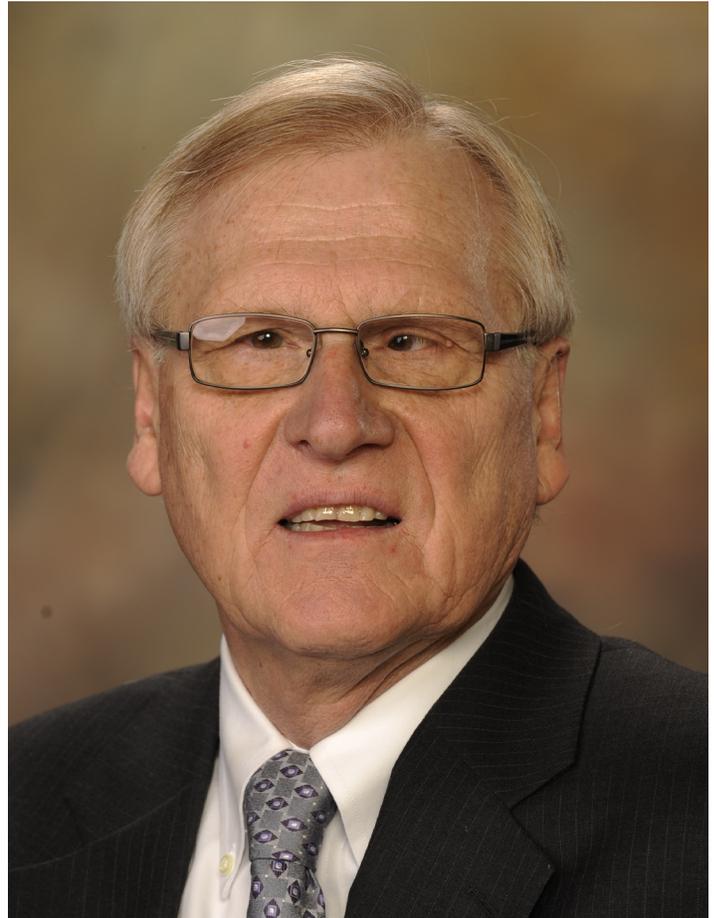
Academy of Fellows

Werner G. Bergen

Professor, Department of Animal Sciences

Fellow, American Society of Animal Science, 2007

Fellow, American Society for Nutrition, 2012



Werner G. Bergen, a native of Germany whose family moved to the U.S. in 1955, grew up on a Pennsylvania dairy farm. He attended Pennsylvania State University in dairy science for two years, then transferred to The Ohio State University, also in dairy science, in the honors program of the OSU College of Agriculture. He earned his bachelor's degree in 1964 (with distinction) from OSU where he remained to earn his master's degree in 1966 in animal nutrition and the Ph.D. in 1967 in nutritional biochemistry.

He joined the faculty at Michigan State University in 1967 and became professor in 1978 where he devoted his research to nutrition and growth studies, which he has continued to focus on since coming to Auburn in 1995. His initial research was in ruminal microbial protein production, action of ionophores, and amino acid nutrition in cattle. Studies on composition of growth, rates of protein and lipid synthesis and turnover, the mechanism of beta-agonist action, and genomic regulation of lean and fat deposition in cattle and pigs followed in succeeding years.

Bergen and his co-workers have published 134 refereed journal articles in more than 370 publications. He has served on editorial boards and convened and chaired symposia at scientific

meetings. He has also been active in USDA/CSREES NC-131 and NCCC-210 multistate research groups, chairing both groups at various times.

He has received numerous awards and citations including the American Society of Animal Science Nutrition Research Award (1979), the ASAS Growth and Development Award (1991), and was named a Distinguished Alumni by OSU in 1998. Over the last 45 years he has taught courses at the undergraduate and graduate level in biochemistry, growth biology, and nutrition. He is member of ASAS, American Society for Nutrition, American Society of Biochemistry and Molecular Biology, AAAS, The Nutrition Society (UK), Society for Experimental Biology and Medicine, American Registry of Professional Animal Scientists, Sigma Xi, and Gamma Sigma Delta and is board certified (Diplomate) by the American College of Animal Sciences-Nutrition.

