

Feed Processing for Optimal Animal Health and Performance

Transformation des aliments et optimisation de la santé et du rendement des animaux

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Dr. Rex Newkirk is an Associate Professor and Research Chair in Feed Processing Technology in the Department of Animal and Poultry Science at the University of Saskatchewan. As research chair, he assists the feed processing industry, crop commodity groups, livestock industry and government in developing programs to create new value-added opportunities for the agri-food sector. He is also the scientific leader of the Canadian Feed Research Centre (CRFC), a \$13.3 million facility located in North Battleford. Prior to joining the University of Saskatchewan in November of 2015, Rex worked for 12 years at the Canadian International Grains Institute. He held positions in that time including Director of Feed Technology and Vice President of Research and Innovation. In this role, he led a team that developed innovative products and applications of Canadian Ingredients and provided technical marketing support to buyers and processors of Canadian Field Crops around the globe. Rex is cofounder of a technology company, MCN Bioproducts Ltd., that commercialized a technology developed at the University of Saskatchewan and sold it to Bunge Global Innovations in March of 2012. Rex received his PhD from the University of Saskatchewan in 2002 with a focus on ingredient processing and impacts on poultry nutrition and production.