

## **Resume Dr. Perry K.W. Ng**

Dr. Perry K.W. Ng is Professor of Cereal Science and Associate Chairperson for the Department of Food Science and Human Nutrition, Michigan State University, USA, and Program Director for Food Science at the newly established Michigan State University-Nanjing Agricultural University Joint Institute. Professor Ng's research foci have been mainly in the areas of physicochemical and genetic properties of wheats in relation to end-use qualities, cereal chemistry and technology, extrusion technology in cereal processing, and utilization of non-cereals for food and non-food products. In recent years, his research activities have extended into areas such as cereal fiber and gut health, cereal food allergies, and modifying certain components in grain with potential for functional food ingredients. In light of his contributions to cereal science, Professor Ng was named Fellow of the American Association of Cereal Chemists International (currently Cereals & Grains Association) in 2010 and Fellow of the International Association for Cereal Science and Technology Academy in 2012. In terms of outreach, Dr. Ng has a passion for capacity building in developing countries and has been actively involved in multiple USAID-funded projects.