

Mohammad Mahbubur Rahman is currently a Master student at the University of Alberta, under the supervision of Dr. Heather Bruce. He is currently working on the research project titled *“Alternative strategies for horse meat harvested to ensure product quality for export markets”*. This research addresses the effects of chilling and ageing on horse meat quality, particularly meat appearance and tenderness, and relates collagen protein and their cross-link maturity with muscle toughness.



Mahbubur has a Bachelor of Science degree in Animal Husbandry from Bangladesh Agricultural University, Bangladesh. He started his career as an Animal Nutritionist in Kazi Farms Ltd. in Bangladesh. Mahbubur received an academic scholarship from the University of Gent, Belgium, from 2009-2010 for a Master of Nutrition and Rural Development (Major Animal production) and was a winner of the Research Award in 2009 from the Faculty of Bioscience Engineering of the same institution. He then worked on rumen digestibility and milk fatty acids profile at University Ghent from 2011 to 2013.

Mahbubur is the author of one peer-reviewed paper and has presented his data at different international and local conferences. Meat science has thus had a great influence on his career goals. He would like to work in the Canadian meat industry and use his knowledge to scientifically solve meat quality problems.

Winner of the 2017 CMSA-CMC Volunteers ICoMST Travel Award