

**Shahid Mahmood** is a Ph.D. student in Animal Science, focusing research in Meat Science, with Dr. Heather Bruce at University of Alberta, Canada. His research addresses dark cutting beef and he is investigating cattle phenotypic characteristics, production practices and muscle proteins potentially linked to this meat defect. Mahmood completed his Doctor of Veterinary Medicine (DVM) degree from University of Veterinary & Animals Sciences (UVAS), Lahore, Pakistan, in 2008. He started his career as Agriculture Services Provider in Nestle Milk Pack (Ltd) Pakistan but later he assumed the responsibilities of Veterinary Office in the Department of Livestock and Dairy Development, Punjab, Pakistan. In 2011, Mahmood started his Master study at University of Alberta and then transferred to the Ph.D. program based upon his academic progress.



Mahmood was honoured by the president of the University of Alberta to become a member of the Golden Key International Honour Society, a global society that recognizes university students for their academic excellence. He was also awarded Graduate Research Assistant Fund Entrance Award, Professional Development Award, Harry J. Hargrave Memorial Graduate Scholarship and Tuition Fee Awards in 2011, 2012, 2013 and 2014 by the University of Alberta. He has also been nominated for GFTC (Guelph Food Technology Centre) Legacy Fund Scholarship and Fisher Scientific Graduate Scholarship by the Department of Agriculture Food and Nutritional Science, University of Alberta. Mahmood is the author of two peer-reviewed papers and is anticipating at least three more publications from his Ph.D. project. He has presented his research work at national and international conferences and he was runner-up for International Meat Secretariat Prize in the graduate student poster competition held during the 61<sup>st</sup> International Congress of Meat Science and Technology (ICoMST-2015) in France in August 2015. His travel to ICoMST-2015 was funded by the ICoMST-2015 Travel Award awarded by the Canadian Meat Science Association. He has been a teaching assistant for many courses at the University of Alberta, and he also gave guest lectures in the Carcass and Meat Quality course. His training in meat science is augmented by his background in veterinary medicine and he has a great appreciation for research in meat science including meat processing, product development, and animal management. He has aspirations to develop techniques and strategies to address scientifically the emerging challenges to the meat industry.

Shahid Mahmood is the 2016 recipient of the **CMC Associate Members Scholarship**.

