

**JOINT HUMAN NUTRITION RESEARCH COMMITTEE**  
2009 Beef Industry Summer Conference – Denver, CO  
Denver, CO, July 17, 2009  
Colorado Convention Center, Room 705

Richard Thorpe, MD, Chair  
Lana Slaten, Vice Chair

**MINUTES**

The objective of the meeting was to review the FY 2010 draft authorization request, along with current nutrition research projects and programs.

Chairman, Dr. Richard Thorpe, called the meeting to order at 12:30 pm and asked that everyone in the room introduce themselves.

**The following Committee Members were in**

**Attendance:**

Frank Thomas  
Sid Viebrock  
Sue Mosser  
David Schubel  
Brian Healy  
Jack Cowley  
Lana Slaten  
Richard Thorpe  
Lyndell (Lindy) Whipps  
Jo Stanko  
Becky Walth  
Linda Davis  
Doris Rush  
Al Svagr

**The following guests were present**

Kerri Harris  
Holly Sweet  
Andy Milkowski  
Karen Thorpe  
Dominik Alexander  
Shiloh Quintana  
Craig Uden

The meeting agenda was reviewed by Richard Thorpe and was approved unanimously by the committee.

The minutes for the January 30, 2009, meeting of the committee were presented and approved with edits unanimously by the committee.

**Research Updates**

Dominik Alexander, PhD, MSPH Managing Scientist, Epidemiology, Exponent, provided an update on the *Exponent Red Meat and Cancer Assessment*.

John Lundeen, Executive Director Market Research at NCBA, provided an overview on the consumer perceptions related to beef's nutritional value.

Colin Woodall, provided an update on nutrition policy issues in Washington D.C. including the Childhood Nutrition Reauthorization Act, Human Health Care Reform Bill, and Nutrition Labeling.

**FY 2009 Nutrition Research Program Update**

Shalene McNeill gave an update of the 2010 Dietary Guidelines process and highlighted the efforts on behalf of the Beef Checkoff to provide scientific comments and evidence based reviews to this process.

The committee took the opportunity to help present the information on the current research studies being conducted by Beef Checkoff dollars from the Joint Human Nutrition Research Committee.

- David Schubel explained there are 25 ongoing Nutrition Research Projects that are occurring across the country by various institutions.
- Lana Slaten provided the update on a study completed by University of Alabama where they found that *Stearic acid has an anti-metastasis effect on human breast cancer cells.*
- Jo Stanko reported that *Higher protein, lower carbohydrate beef based diets were effective for treatment of type 2 diabetes without raising blood lipids or negatively impacting renal function* which was determined at the VA medical Center and University of Minnesota.
- Sue Mosser shared the findings made at USDA Grand Forks that showed *Dietary Calcium is essentially as well retained from a diet high in meat protein and potential renal acid load as it was from a diet low in meat protein.*
- Becky Walth provided an update on the Nutrient Database Improvement Study, and Jennifer Leheska added further information on the initiative as well.
- Al Svagr reported on the two studies that the Nebraska Beef Council will support. They will co-fund \$30,000 of the work being conducted by Dr. Caudill on “Optimizing Choline Status during Pregnancy” and will fund research at Tufts University titled, “Role of dietary beef in the preservation of muscle mass and hematologic status in older Americans” that was ranked high by the committee but fell short of national funding due to budget constraints.

#### **Presentation of Draft Authorization Requests for FY 2010**

Lana Slaten and Shalene McNeill presented the proposed Draft AR for FY 2010.

#### **Act Upon Draft AR**

Jo Stanko made the motion to accept the Draft AR for FY 2010 as presented and Becky Walth seconded the motion. The Draft AR for FY 2010 was accepted unanimously.

#### **Resolutions**

No resolutions were presented.

#### **Old Business/New Business**

There was no old or new business brought before the committee.

#### **Closing Remarks/Roundtable Discussion**

Richard Thorpe provided closing remarks and there was very little discussion. The meeting was adjourned by 3:30 pm.

**Committee Objective:** The Human Nutrition Research Committee supports the objectives of the Research, Education and Innovation team by establishing research and funding priorities, reviewing research results, and communicating research findings to the scientific community and beef industry stakeholders.

Respectfully Submitted By:

Accepted By:



Shalene McNeill, Ph.D., R.D.  
Executive Director, Human Nutrition Research  
Research, Education & Innovation Group

Richard Thorpe  
Chairman  
Joint Industry Human Nutrition Research