

# Nutrition and Exercise Physiology Seminar Series

Winter 2009 Schedule

Co-sponsored by the Food for the 21st Century Nutritional Sciences

| DATE                                                             | SPEAKER                                                          | TOPIC                                                                                     |
|------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Jan 29                                                           | Dr. Bryan Smith<br>University of Kansas                          | Non-traditional weight management: Alternative delivery methods to treat the masses       |
| Feb 5                                                            | Dr. Kevin Fritsche<br>University of Missouri                     | Impact of diet and lifestyle on your inflammatory phenotype                               |
| Feb 12                                                           | Dr. Patricia Williamson-Hughes<br>Archer Daniels Midland Company | The intersection of food, nutrition, satiety and health in the food industry              |
| Feb 19                                                           | Dr. George Brooks<br>University of California, Berkeley          | TBA                                                                                       |
| Feb 26                                                           | Dr. David Wright<br>University of Alberta                        | Flexing your fat: The regulation and function of PGC-1 alpha in white adipose tissue      |
| March 5                                                          | Dr. Yongzhong Wei<br>University of Missouri                      | The renin-angiotensin system, oxidative stress and fatty liver disease                    |
| March 12                                                         | Dr. Paul Fadel<br>University of Missouri                         | Neural and hemodynamic responses to a mixed meal: Influence of endurance training         |
| March 19                                                         | Dr. David Neiman<br>Appalachian State University                 | Immunonutrition support for athletes                                                      |
| <i>March 26 No Seminar - Spring Break</i>                        |                                                                  |                                                                                           |
| <i>April 2 No Seminar - Nutrition and Exercise Research Week</i> |                                                                  |                                                                                           |
| April 9                                                          | Dr. Scott Trappe<br>Ball State University                        | Exercise in space                                                                         |
| <i>April 16 No Seminar - Life Sciences Week</i>                  |                                                                  |                                                                                           |
| <i>April 23 No Seminar - Experimental Biology</i>                |                                                                  |                                                                                           |
| April 30                                                         | Dr. Dennis Lubahn<br>University of Missouri                      | Botanicals, oxysterols, estrogens, and hedgehogs: Evidence that they may help cure cancer |
| May 7                                                            | Dr. Daniel Lane<br>Johns Hopkins University                      | Hypothalamic regulation of food intake and energy expenditure                             |

**Seminars are regularly held in Acuff Auditorium on Thursday afternoons  
from 4:00-5:00 p.m. Refreshments at 3:45 p.m.**