



Topic of the Speech:

Effects of Pseudo-Abdominal Attachment on Energy Consumption

Professor Tamaki Takada Mitsuno

Shinshu University

Japan



Professor Tamaki Takada Mitsuno received her Ph.D. from Kyoritsu Women's University Graduate School of Clothing Physiology, Department of Human Life Science, Tokyo, Japan in 1996. Currently, she is a professor at the Faculty of Education at Shinshu University and oversees the home economics education course. She was once the head of the home economics education course and in charge of the Graduate School of Medical Science and Engineering course (Doctoral Course).

She has developed a clothing pressure measurement device, a hydrostatic pressure-balanced method, using the direct method and has studied the comfort of clothing and the pressure feeling associated with clothing compression, so far. After clarifying the physiological functions and sensations of humans, she has tried to design and develop clothing that more effectively enhances human physiological functions. Based on these many data, she has developed and demonstrated the effectiveness of more functional clothing, such as support wear that burns body fat and reduces swelling. To date, she has published over 70 peer-reviewed journal articles.

Currently, she is a member of the Asian Regional Association for Home Economics, The Society of Fiber Science and Technology, Japan, The Japan Research Association for textile end-uses, and JFBI Editor.