FOOD AND ENERGY
Interdisciplinary Winter School 2019

Topics
• Food-energy-nexus
• Interaction of oil price and food costs
• Sustainable production systems
• Energy-efficient supply chains
• Consumer behavior and the buying cycle
• Food quality and safety
• Food waste: extent and impact
• Optimization of quality, growth, color, nutrition
• Vertical farming

Goals
• Understanding the interaction between food and energy
• Realizing the connected challenges in times of climate change and population rise
• Exploring sustainability in food production, processing and supply chain
• Examining the relation between quality of food and sustainability
• Scientific exchange and networking

Facts
• February 18 - 22, 2019
• Where: TUM Science & Study Center, Raitenhaslach, Germany
• Costs: 500 € p.p. (incl. excursion, board, lodging)
• Who: up to 30 participants (Ph.D. candidates, post graduates)
• 3 ECTS with presentation, 1 ECTS without presentation
• Organization: Graduate Center Munich School of Engineering (MSE) at TUM

For further information please visit:
http://www.mse.tum.de/winterschool2019