

XXII EURAGRI members conference 2008

Template for abstract of keynote speakers:

NANOTECHNOLOGY IN RELATION TO AGRICULTURE AND FOOD RESEARCH

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Nanoscience offers many new possibilities in food science. This includes production of new functional materials for storage/transport, safe food production, as well as biosensors, antimicrobial agents, and analysis of food response. The presentation will give a brief introduction to various of these possibilities, followed by more details on the study of surfaces, three-dimensional structures, and metabolite response with relevance for food technology.