



**KoMSO CHALLENGE WORKSHOP**  
**Mathematical Modeling,  
Simulation and Optimization  
in Food Industries**

**MARCH 17 & 18, 2016**

**Trier University**  
**Universitätsring 15, Building E, Room 51, 54296 Trier, Germany**  
**[www.KoMSO.org](http://www.KoMSO.org)**





## KoMSO CHALLENGE WORKSHOP

# Mathematical Modeling, Simulation and Optimization in Food Industries

The industrial production and handling of food poses interesting and challenging mathematical questions of non-standard nature. This workshop will discuss a variety of mathematical aspects in food industry. These range from modeling, simulation and optimization of growth and microbial activity over food processing with aromatic facets up to logistics of distribution.

The aim of this workshop is to bring together people from food industries and from academia in order to find mathematical challenges of common interests and to foster synergies and collaborations.

We kindly invite your contribution and participation. Note that the number of participants is limited. Preferred workshop language is English. Please register for free at [www.komso.org](http://www.komso.org).

Confirmed speakers include representatives of: Nestlé, Weihenstephan as well as wine experts from the Rhine, Main and Moselle region.

### Important Deadlines:

Abstract Submission: January 31, 2016

Registration: March 6, 2016

KoMSO – Committee for Mathematical Modeling, Simulation and Optimization  
Coordination Office

IWR – Interdisciplinary Center for Scientific Computing  
Im Neuenheimer Feld 368 | 69120 Heidelberg | Germany  
T:+49 (0)6221 – 54-8886 | [komso@iwr.uni-heidelberg.de](mailto:komso@iwr.uni-heidelberg.de)  
[www.KoMSO.org](http://www.KoMSO.org)

