

## Timeplan WS 2015 for the course “Extrusion technology in food processing”

	Mo. 12.10.14		Tue. 13.10.14		Wed. 14.10.14		Thu. 15.10.14		Fr. 16.10.14
Time / Room	Lecture room / Extrusion Lab		Lecture room		Lecture room / Extrusion Lab		Lecture room / Max-Rubner-Institute		Lecture room
9:00-10:00	Introduction to extrusion processing technology	9:00-10:30	Extruded product design and engineering	9:00-10:30	Design of extrusion trials	9:00-10:30	Analyses of extruded products		
9:00-11:00	Extrusion equipment	9:00-11:00	Process instrumentation and control	10:30-12:00	Hands-on: Extrusion trials	10:30-12:00	Hands-on: Analyses		
11:00-12:00	Food extrusion processes	11:00-12:00	Process modelling and simulation						
12:00-13:00	Lunch Break	12:00-13:00	Lunch Break	12:00-13:00	Lunch Break	12:00-13:00	Lunch Break		
13:00-	In-Lab: Extrusion of directly expanded cereals	13:00-14:30	Physicochemical changes in food materials during extrusion	13:00-16:00	Hands-on: Extrusion trials	13:00-15:00	Hands-on: Analyses	12:30-15:30	Presentations
- 16:00	In-Lab: Extrusion of directly expanded cereals	14:30-16:00	Structural changes in food materials during extrusion			15:00-17:00	Hands-on: Preparation of the results and presentations		

**\*\* The oral examination of the course will be held by an appointment.  
Suggested exam dates are: 21.10.15, 22.10.15, 28.10.15 and 29.10.15.**