

**Day 1 –
Room: Schulungsraum, 1. Floor**

Times	Module	Responsible
08:00 – 08:30	Reception and Registration / introduction of participants	Process Engineering School / Evelyn Wellmann
08:30 – 09:15	Company presentation Krauss Maffei	Expert Sales / Ralf Dahl
09:15 – 09:30	Break	Team
09:30 – 10:30	Factory tour	Expert Sales / Ralf Dahl
10:30 – 10:45	Break	Team
10:45 – 11:45	Basics of co-rotating twin screw extruders	Process Engineering / Gerhard Scheel
11:45 – 13:00	Lunch	Company Restaurant / Team
13:00 – 13:45	Examples of process technology	Process Engineering / Dr. Dietmar Becker // Schulungsraum groß
13:45 – 14:30	Pioneer Process Control	Systems Control Technology / Tobias Plate
14:30 – 15:00	Break	Team
15:00 – 15:15	Photo	Team / Technologie Center – Photopoint
15:15 – 16:45	Practice in the Innovation Center <ul style="list-style-type: none"> • 15:15 – 16:00 Station 1: Extruder / screw extruder / • 16:00 – 16:45 Station 2: Hardware / Software 	Process Technology / David Gralla/ Michael Brendel Electrical Engineering / Tobias Plate Systems Control Technology / Tobias Plate
18:00 Restaurant		



**Day 2 –
Room: Schulungsraum, 1. Floor**

Times	Module	Responsible
08:30 – 09:15	Portfolio of digital lifecycle Services	DSS / Stefan Bockisch
09:15 – 10:00	Granulating technology in compounding	Fa. Maag / Reiner Kehrer / Frank Bruns
10:00 – 10:30	Break	Team
10:30 – 11:15	Vacuum technology	Fa. Edwards / Torge Lüchow
11:15 – 12:00	Efficient planning through innovative plant construction	Project planning / Sebastian Lietz
12:00 – 13:00	Lunch	Company Restaurant / Team
13:00 – 13:45	Efficient mixing of powders	Fa. Mixaco / Andreas Backhaus
13:45 – 14:30	Dosing techniques for twin screw	Fa. Brabender / Andreas Habrich & Michael Richtmann
14:30 – 14:45	Break	Team
14:45 – 18:20	Practice in the Technologie Center: <ul style="list-style-type: none"> • 14:45 –15:45 • Prozess 1: Compounding & UWG • Prozess 2: Recycling & Strang 	Process Engineering / Lars Darnedde / Frank Bruns Process Engineering /
	<ul style="list-style-type: none"> • 15:45 –16:30 Station 1: Mixed technique / • 16:30-16:50 Break • 16:50 –17:35 Station 2: Vakuum technique / • 17:35 –18:20 Station 3 Dosing technique 	Fa. Mixaco / Andreas Backhaus Fa. Edwards / Torge Lüchow Fa. Brabender / Andreas Habrich & Michael Richtmann



*Day 3 –
Room: Schulungsraum, 1. Floor*

Times	Module	Responsible
08:30 – 09:15	Lifecycle Services: Field Service Inspection & preventive maintenance	DSS / Michael Brendel
09:15 – 10:00	Programs for screw design	Process Engineering / Andreas Madle
10:00 – 10:30	Break Distribution of feedback sheets	Team PES / Evelyn Wellmann
10:30 – 11:45	Lifecycle Services: spare parts & retrofit	DSS / Stefan Bockisch
11:45 – 12:30	Final discussion Q&A distribution certificates farewell	Team PES / Evelyn Wellmann PES / Evelyn Wellmann