



**Krauss Maffei**  
Pioneering Plastics

Via G. Mattei, 49  
20044 Arese - MI

Dear Sir/Madame,

We are glad to invite you to the first "Polymer Additives Academy", that will take place in Arese - Italy, at Krauss Maffei conference room, from May 25th to July 6th 2023, on Thursdays - from 09.30 am to 04.30 pm.

The Academy courses are organized in multiple didactic lessons focused on plastic addition processes and are designed to provide Attendees with theoretical and practical skills, making this a "must-attend" event thought for students, consultants, technicians, R&D managers and for all operators, in the plastic industry. Our aim is to provide an overview for solving and understanding main points of plastic compound formulations.

Out of any marketing objectives, Speakers, all from the academic and industrial world, will share their expertise in plastic formulations, processing aids, polymer processes and innovative technologies in plastic additives, compounds and masterbatches.



## SPEAKERS PLAN

MAY '23 IN THE MORNING

**25** Introduction to Polymers

by Roberto Frassine,  
Full Professor of Materials Science and  
Engineering @ Politecnico di Milano.

- From 9.30 a.m. to 12.30 p.m. -

JUNE '23 IN THE MORNING

**08** Fundamentals of Stabilization  
of Polymers: Processing,  
Thermal/Light Stabilizers  
& UV/Antioxidants

by Roberto Todesco,  
Senior Technical  
Specialist Additives.

RVT Consulting

IN THE AFTERNOON

Nucleating & Clarifying Agents -  
Metal Deactivators

By Ernesto Dongiovanni,  
Palmarole AG.

PALMAROLE

JUNE '23 IN THE MORNING

**15** Flame Retardancy of Plastics

by Dr. Jürgen Troitzsch, FEPS | DR. TROITZSCH  
Fire and Environment Protection Service

IN THE MORNING

Flame retardants polymer by polymer:  
halogen & halogen free - Polymers containing  
flame retardants and Peroxide's Degradation

by Dr. Micaela Lorenzi,  
CEO GreenChemicals.



IN THE AFTERNOON

Flame Retardancy of Plastics

by Prof. Andrea Castrovinci, University of Applied Sciences and Arts  
of Southern Switzerland  
SUPSI.

SUPSI

JUNE '23 IN THE MORNING

**22** Minerals Overview

by Anaïs Berjeaud,  
Technical Support Manager  
Polymers EMEA - Imerys Performance Minerals.



IN THE AFTERNOON

Gravimetric & volumetric weighing  
and dosing of additives

by Lars Wehren,  
Kubota-Brabender  
Technologie GmbH.



IN THE AFTERNOON

Dispersion & distribution process  
into the twin screw extruder

by Massimo Ricci, Krauss Maffei.



JUNE '23 IN THE MORNING

**29** Continuous filtration  
of extruded plastics

by Erika Canaia &  
Michele Colombari,  
Fimic SRL.



IN THE MORNING

Mixing / Foaming / Cooling  
of extruder plastics

by Promix Solutions.



IN THE AFTERNOON

Complete Downstream Solution  
of Extrusion process

- Introduction and market news, by A.Ghezzi
- Pumps + filtration Technology, by R.Conte
- Recycling Technology, by D.Bolzonello
- Granulation Systems (strand & underwater), by J.Skanda



JULY '23 IN THE MORNING

**06** Recycling and Upcycling with  
the corotating twin screw  
extruder for compounding

by Massimo Ricci, Krauss Maffei. Krauss Maffei  
Pioneering Plastics

IN THE MORNING

Injection Moulding

by Paolo Basilico, Krauss Maffei.



IN THE AFTERNOON

Industrial mixer for chemicals

by Roberto Atesini,  
Mixaco Maschinenbau.

In addition, Attendees can access and follow their classes in streaming (link for online lessons will be provided - upon request - at registration).

This academic program is a great chance to get a comprehensive overview of the entire plastic industry.

We look forward to seeing you at the Academy,

Best wishes,



REGISTER AND SAVE  
YOUR PLACE TODAY

SUBJECT TO AVAILABILITY

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