



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
22 Minerals Overview

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

IMERYS
TECHNOLOGY CENTER

IN THE AFTERNOON
**Gravimetric & volumetric weighing
and dosing of additives**

by Lars Wehren,
Kubota-Brabender
Technologie GmbH.

Kubota **brabender**
TECHNOLOGIE

IN THE AFTERNOON
**Dispersion & distribution process
into the twin screw extruder**

by Massimo Ricci, Krauss Maffei.

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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
29 Continuous filtration
of extruded plastics

by Erika Canaia &
Michele Colombari,
Fimic SRL.

FIMIC
ITALIAN MELT FILTER

IN THE MORNING
**Mixing / Foaming / Cooling
of extruder plastics**

by Promix Solutions.

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

MAAG
Group
a KRAUSS MAFFEI company

JUNE '23 IN THE MORNING
15 Flame Retardancy of Plastics

by Dr. Jürgen Troitzsch, FEPS, Ascona, Switzerland. **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.

GC
GreenChemicals

IN THE AFTERNOON
Flame Retardancy of Plastics

by Prof. Andrea Castrovinci,
PhD Head of Polymer
Engineering Laboratory,
SUPSI.

University of Applied Sciences and Arts
of Southern Switzerland
SUPSI

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. **Krauss Maffei**
Pioneering Plastics

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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