

Coming Soon



KraussMaffei
Pioneering Plastics

Via G. Mattei, 49
20044 Arese - MI

Dear Sir/Madame,

Following the success of the first edition 2023, we are glad to invite you to the next edition 2024 of the "Polymer Additives Academy", that will take place in Arese - Italy, at Krauss Maffei conference room, from May 09th to May 30th 2024, on Thursdays - from 09.30 am to 04.30 pm.

The Academy courses are organized in multiple didactic lessons focused on Chemistry, formulations, recycling, applications and processing. 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.

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.

For this edition, every Academy day will be dedicated to one or two polymers, to maximize the information on the applications and possibility to attend only part of the event.

SPEAKERS PLAN

For each polymer will be given lessons of chemistry, processes, formulations, applications and recyclability.

MAY '24
09 ACADEMY DAY 1 9.30-16.30

POLYPROPYLENE & POLIETHYLENE

- POLYMER SCIENZE: POLYOLEPHINES (synthesis, chemical characteristics, physical characteristics).
- FLAME RETARDANCY OF POLYOLEPHINS AND FIRE TEST
- ANTIOXIDANT, UV ABSORBERS AND CLARIFICATION OF PP AND PE
- HOW TO SET-UP YOUR SCREW
- APPLICATIONS

MAY '24
16 ACADEMY DAY 2 9.30-16.30

POLYAMIDE

- POLYMER SCIENZE: POLYAMIDE (synthesis, chemical characteristics, physical characteristics).
- FLAME RETARDANCY OF PA AND APPLICATIONS
- ANTIOXIDANT, UV ABSORBERS FOR PA
- HOW TO SET-UP YOUR SCREW
- GRAFENE
- APPLICATIONS
- DOSING SYSTEM, HANDLING AND FEEDING OF COMPACTED ADDITIVES

MAY '24
23 ACADEMY DAY 3 9.30-16.30

PVC AND POLYURETHANE

- POLYMER SCIENZE: PVC AND PU (synthesis, chemical characteristics, physical characteristics).
- FLAME RETARDANCY OF TPU
- ANTIOXIDANT, UV ABSORBERS FOR PVC AND PU
- HOW TO SET-UP YOUR SCREW
- APPLICATIONS
- MIXING AND PROCESSING OF PVC

JUNE '24
06 ACADEMY DAY 4 9.30-16.30

STYRENICS

- POLYMER SCIENZE: POLYSTYRENE, HIPS, ABS, SAN (synthesis, chemical characteristics, physical characteristics).
- FLAME RETARDANCY OF PS AND HIPS
- ANTIOXIDANT, UV ABSORBERS AND CLARIFICATION OF STYRENICS
- HOW TO SET-UP YOUR SCREW
- APPLICATIONS
- TUNNEL POST ESPANSIONE
- RECYCLING SYSTEMS
- INJECTION MOULDING APPLICATION
- FLAME RETARDANCY ON DIFFEREND ENGINEERING POLYMERS

Every lesson will last 40-50 minutes + 15 minutes break - Lunch and coffee break will be offered by Greenchemicals

The event will take place both in presence and on line.

For participants who would join in presence, KraussMaffei will offer a practical demonstration of compounding and injection molding technology by their brand new equipment in their R&D laboratory.

PLEASE RESERVE YOUR PARTICIPATION BY APRIL 14TH, 2024.

After this date, the possibility to participate will not be guaranteed (subject to availability).

We look forward to seeing you at the Academy 2024,

Best wishes,



SUBJECT TO AVAILABILITY

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