

CATALOG

2023 TRAININGS

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Table of contents

2023 TRAININGS	3
ADVANCED TRAINING COURSES	3
PRACTICAL ASPECTS	4
DISABILITY	4
APPROVAL	4
CONDUCT OF TRAINING	4
MULTIPLE REGISTRATIONS	4
ADVANCED TRAINING COURSES	5
ASYMMETRIC HYDROGENATION	6
DIFFERENTIAL SCANNING CALORIMETRY (DSC)	7
DISTILLATION – EXTRACTION INTENSIFICATION	8
FLOW CHEMISTRY	9
PHASE DIAGRAMS	10
SOLID STATE AND CRYSTALLIZATION OF SMALL MOLECULES	11
OTHER TRAINING COURSES AVAILABLE ON DEMAND	12

2023 TRAININGS

ADVANCED TRAINING COURSES

These trainings, carried out by the world's best experts in the fields concerned, are intended for people working in a specific field. Their purpose is to take stock of scientific knowledge as of the date. They are given in English.

ON DEMAND TRAININGS

These are training courses which have been included in our catalog and which could be given for any company on demand.

PRACTICAL ASPECTS

DISABILITY

In order to help people with disabilities during training, CDP-Innovation has joined the Agephip Disability Referent Network. If you have any questions regarding this topic, please contact:

jeanmarc.paris@cdp-innovation.com

APPROVAL

CDP-Innovation is a training organization approved by the Rhône prefecture (France)

CONDUCT OF TRAINING

No training is canceled due to an insufficient number of participants. All CDP-Innovation training can be carried out intra-company

MULTIPLE REGISTRATIONS

For 3 training registrations, CDP offers the third registration

ADVANCED TRAINING COURSES

ASYMMETRIC HYDROGENATION



Date: to be determined

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 1800 € HT

Language: English

Duration: 12 hours

Speaker: Prof. Montserrat Dieguez (Universitat Rovira i Virgili, Tarragona, SPAIN)

Limited number of participants: 20 per session.

Discussed topics: Molecules with one or more asymmetric centers constitute an important part of molecules in Pharma. It is also found in perfumery, cosmetics and agrochemistry. Asymmetric hydrogenation is a method of choice for introducing chirality. This training will introduce chemical and biochemical methods to introduce chirality.

Teaching aids: Presentation by the speaker using a video projector and delivery of paper support to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is planned.

DIFFERENTIAL SCANNING CALORIMETRY (DSC)



Training presented in partnership with



Date: 2 and 3 October, 2023

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 1800 € HT

Language: English

Duration: 12 hours

Speaker: Dr Pierric Marchand (Holodiag)

Limited number of participants: 20 per session.

Discussed subjects: The aim of this training is to explain the theory of the DSC (Differential Scanning Calorimetry), to explain the methods of measurement and to interpret the signals obtained. The last part will be devoted to examples.

Teaching aids: Presentation by the speaker using a video projector and delivery of paper support to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is planned.

DISTILLATION – EXTRACTION INTENSIFICATION

Training presented in partnership with



Date: 20 and 21 November 2023

Venue: Toulouse

Attendees: Doctors, Research or Development people, Technicians, Project managers, Manufacturers, ...

Price: 1800 € HT

Language: English

Duration: 12 hours

Speakers: Pr Christophe Gourdon et Pr. Michel Meyer (Institut National Polytechnique de Toulouse, ENSIACET, Toulouse)

Limited number of participants: 20 per session..

Discussed topics:

The aim is to familiarize trainees with the concept of intensifying two of the world's most widely used separation techniques: distillation and solvent extraction. After a few basic reminders of these classic unit operations, this training course covers the fundamentals of intensification specific to each operation, then the various most recent technologies: reactive distillation and extraction, DWC and HIDIC columns, centrifugal devices as well. in distillation (RPB) than in extraction, compact - miniaturized technologies, extraction-membrane coupling ... The training concludes with a presentation of exemplary industrial applications...

Teaching aids: Presentation by the speakers using a video projector and delivery of a paper medium to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is foreseen.

FLOW CHEMISTRY

Training presented in partnership with



Date: 18 and 19 September 2023

Venue: Toulouse. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians, Project managers, Manufacturers, ...)

Price: 1800 € HT

Language: English

Duration: 12 hours

Speakers : Pr Christophe Gourdon and Dr Sébastien Elgue (Institut National Polytechnique de Toulouse, ENSIACET, Toulouse)

Limited number of participants: 20 per session.

Discussed topics:

The purpose of this training is to enable participants to develop and industrialize processes with the concept of flow Chemistry. This training addresses the fundamentals of continuous intensification, the various existing technologies and equipment as well as examples of industrial applications.

Teaching aids: Presentation by speakers using a video projector and delivery of paper support to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is planned.

Information from <u>formation@cdp-innovation.com</u>

Back to Table of contents

PHASE DIAGRAMS



Training presented in partnership with



Date: 4 and 5 October, 2023

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 1800 € HT

Language: English

Duration: 12 hours

Speaker: Dr Pierric Marchand (Holodiag)

Limited number of participants: 20 per session.

Discussed subjects: The aim of this training is to explain the realization, reading and interpretation of phase diagrams related to the solid state of organic compounds. It also aims to familiarize participants with the use of phase diagrams in the context of the development process of crystallization.

Teaching aids: Presentation by the speaker using a video projector and delivery of paper support to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is planned.

SOLID STATE AND CRYSTALLIZATION OF SMALL MOLECULES



Training presented in partnership with



Date: 19 and 20 September 2023

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians, Project managers, Manufacturers, ...)

Price: 1800 € HT

Language: English

Duration: 12 hours

Speaker: Dr Pierric Marchand (Holodiag)

Limited number of participants: 20 per session.

Discussed subjects:

This training aims to familiarize the participants with the different forms of solid state (polymorphs, solvates, ...) and to propose methodologies for the development and the realization of a crystallization.

Teaching aids: Presentation by the speaker using a video projector and delivery of paper support to each participant.

Assessment of acquired knowledge: No control planned. Only an evaluation of the training is planned.

OTHER TRAINING COURSES AVAILABLE ON DEMAND

The following training courses will only be possible after 2 registrations have been made for an off-site training or after a quote for an in site-company training.

TITLE	SPEAKERS	TOPIC	PRICE	DURATION
			/ATTENDEE	
		Development of		
		controlled radical		
Controlled	D. Gigmes	polymerization.		
Radicalar	(Université d'Aix-	Preparation of new	1800€	12h
polymerization	Marseille)	polymers (Block		
		polymers, comb		
		polymers)		
		Rôle du fluor dans		
		l'activité des		
Fluorine in	V. Gouverneur	produits		
Medicinal	(Université	pharmaceutiques.	1800€	12 h
Chemistry	d'Oxford)	Méthodes		
		d'introduction du		
		fluor.		

Back to Table of contents

FOR ANY ADDITIONAL INFORMATION, CONTACT



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Back to Table of contents