

CATALOG

2024 TRAININGS

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2024 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)

CERTIFICATION QUALIOPI

CDP-Innovation is a Qualiopi certified organization. Qualiopi is a French certification which ensures a high quality of trainings. See the certificate issued by Qualianor on the website of CDP-Innovation



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

DIFFERENTIAL SCANNING CALORIMETRY (DSC)



Training presented in partnership with



Date: 23 and 24 September, 2024 (registration limit: 9 September)

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 1900 € 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.

Information from formation@cdp-innovation.com

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DISTILLATION – EXTRACTION INTENSIFICATION (English)

Training presented in partnership with



Date: 18, 19 and 20 November 2024 (registration limit: 4 November)

Venue: Toulouse

Attendees: Doctors, Research or Development people, Technicians, Project

managers, Manufacturers, ...

Price: 2850 € HT

Language: English

Duration: 18 hours

Speakers: Pr. Christophe Gourdon, Pr. Sébastien Elgue, Pr. Michel Meyer and Dr. Benoit Mizzi (Institut National Polytechnique de Toulouse, ENSIACET)

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 videoprojector and delivery of a paper medium to each participant.

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

Information from formation@cdp-innovation.com

FLOW CHEMISTRY

Training presented in partnership with



Date: 23 and 24 September 2024 (registration limit: 9 September)

Venue: Toulouse. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians, Project

managers, Manufacturers, ...)

Price: 1900 € HT

Language: English

Duration: 12 hours

Speakers: Pr. Christophe Gourdon and Pr. 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 videoprojector 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 formation@cdp-innovation.com

INITIATION TO DESIGN OF EXPERIMENT (DOE)



Training presented in partnership with

SEQENS

Date: 4, 5 and 6 November 2024 (registration limit: 18 October)

Venue: Lyon. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 2850 € HT

Language: English

Duration: 18 hours

Speaker: Sabrina Guillemer (Segens)

Limited number of participants: 20 per session.

Discussed topics:

The objective of this training is to make experimenters aware of the usefulness of planning and statistical analysis of experimental data to achieve an objective in an efficient and reliable manner.

Introduce to the method of "design of experiments" usable both in research and development and in production.

At the end of the training, the trainees will be able to design, implement and interpret simple experimental plans using the AZURAD® software.

Teaching aids: Presentation by the speaker using a videoprojector 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 formation@cdp-innovation.com

PHASE DIAGRAMS



Training presented in partnership with



Date: 25 and 26 September 2024 (registration limit: 11 September)

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians

Price: 1900 € 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 videoprojector 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 formation@cdp-innovation.com

SOLID STATE AND CRYSTALLIZATION OF SMALL MOLECULES



Training presented in partnership with



Date: 11 and 12 September 2024 (registration limit: 28 August)

Venue: Nice. Site accessible to people with disabilities

Attendees: Doctors, Research or Development people, Technicians, Project

managers, Manufacturers, ...)

Price: 1900 € 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 videoprojector 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 formation@cdp-innovation.com

ON DEMAND TRAININGS

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 | 1900 € | 12h |
| polymerization | Marseille) | polymers (Block | | |
| | | polymers, comb | | |
| | | polymers) | | |
| | | Rôle du fluor dans | | |
| | | l'activité des | | |
| Fluorine in | V. Gouverneur | produits | | |
| Medicinal | (Université | pharmaceutiques. | 1900 € | 12 h |
| Chemistry | d'Oxford) | Méthodes | | |
| | | d'introduction du | | |
| | | fluor. | | |

FOR ANY ADDITIONAL INFORMATION, CONTACT



formation@cdp-innovation.com