DU European Core Facility Management

SCIENCES, TECHNOLOGIES, SANTÉ

Présentation

: 105 hours over 17.5 days (2 weeks + 3 x 2.5 days).
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OBJECTIFS

The goal of the training is to provide a comprehensive European training (in English) to run a core facility in biological research. Through the delivery of a University diploma, the ultimate goal is to set a European standard for core-facility management and to facilitate exchanges and networking between core facilities.

COMPÉTENCES VISÉES

(conflict management, human resources, quality management, health and safety) (administration of equipment, cost recharging, accounting investment planning, public tender, contracts and project management) (maintenance, benchmarking, technological scouting, patents, intellectual property)

Programme

ORGANISATION

The training consists of 45 hours of theoretical training and 60 hours of practicals (105 hours total). It is organized in 3 sessions of 2.5 days for the theoretical part. One session is held at Paris Diderot University, one at another location in Europe, and one in videoconferencing. In addition, the choice of two practical modules of 30 hours (1 week each) will complete the theoretical part. For this second part, one rotation in a core-facility of the same discipline as the participant (1 week) and one rotation in core-facility of a different discipline (1 week) will be proposed.

: general accounting and cost accounting (6 hrs) : on-line reservation, cost recharging (user fees), administration and maintenance of equipment (6 hrs) : investment planning, Public tender and writing tenderspecifications (4 hrs) : patents, inventions and intellectual property (4 hrs) : contracts (MTAs, collaborations, authorship) and projectmanagement (4 hrs) : quality management, health and safety (pictograms, safetylevels, laser safety, etc…) (6 hrs) : Management (15 hrs over 3 distinct sessions) ; Format : Pricals

1 rotation (1 week) in core facility of the same technology as the participant. This rotation is intended for the participant to be exposed to organization and/or management and/or functional procedures distinct from their expertise of origin. 1 rotation (1 week) in a core facility in a different technology. This rotation is intended for participants to be exposed to other technical and scientific disciplines in order to open them to potential interdisciplinary activities.

Admission

The target participants are scientists and core-facility staff members with expertise in any technological field in biological sciences.

PRÉ-REQUIS

The pre-requisites are a professional experience on a technological core-facility and good English communication skills.

Contacts

CONTACT(S) ADMINISTRATIF(S)

Contact(s) Formation Continue
En bref

**Composante(s) de la formation**
UFR Sciences du Vivant

**Niveau d'études visé**
BAC +5

**Public(s) cible(s)**
- Demandeur d'emploi
- Responsable entreprise
- Salarié - Profession libérale

**Validation des Acquis de l'Expérience**
Oui

**Lieu(x) des enseignements**
Campus des Grands Moulins (site Paris Rive Gauche)

Pour en savoir plus, rendez-vous sur > u-paris.fr/choisir-sa-formation