



CephRes - Cephalopod Biology and Care (CBC)

**FELASA accredited course on cephalopods as laboratory animals
(FELASA 062/18F)**

in compliance with Directive 2010/63/EU Functions: A, C, D

COURSE PLAN – PRACTICAL SESSION

(DEMOS & SKILLS, TRAINEES' ASSESSMENT)

SESSIONS ARE EXPECTED TO END BY 20:00 CEST (*) - INCLUDES MAPPING TO MODULES

Day 1 – July 28, 2021

STARTING AT 9:00 CEST, UNLESS OTHERWISE STATED VIA E-LEARNING PLATFORMS' INVITATIONS

Short Intro to the Practical Sessions

Graziano Fiorito (IT; CBC Course Organizer and CBC Program Director)

Arianna Arico' (IT; CephRes DV)

Giovanna Ponte (IT)

All Modules – Core, A, C, D, Additional Tasks

break

PRACTICAL SESSIONS

Modules A,C, D, Additional Tasks:

3.2 Basic and appropriate biology – species specific (practical);

8. Minimally invasive procedures without anaesthesia – species specific (skills).

6.2 Humane methods of killing (skills)

20 Anaesthesia for minor procedures

List of Expected LOs: 3.2.1, 8.1, 8.2, 8.3, 6.2.1, 6.2.2, 20.6, 20.9, 20.10, 20.11, 20.12, 20.13

**Trainees are organized into groups attending concurrent/parallel sessions
detailed plan will be presented on site**

Practical (I) & (II)

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]

lunch break

Q&A and Course Rehearsal - 1

Graziano Fiorito (IT; CBC Course Organizer and CBC Program Director)

David Smith (UK)

Arianna Arico' (IT; CephRes DV)

Giovanna Ponte (IT)

All Modules – Core, A, C, D, Additional Tasks

break

Practical (III) & (IV)

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]

(*) accurate timing cannot be set, because time required to fulfil the expected tasks by Trainees is largely independent from effective durations of the protocols adopted



Interview with CBC2020 Trainees¹

Graziano Fiorito (IT; CBC Course Organizer and CBC Program Director)

Arianna Arico' (IT; CephRes DV)

Giovanna Ponte (IT)

All Modules – Core, A, C, D, Additional Tasks

End of Day 1

Day 2 – July 29, 2021

STARTING AT 8:15 CEST, UNLESS OTHERWISE STATED VIA E-LEARNING PLATFORMS' INVITATIONS

Q&A

Graziano Fiorito (IT; CBC Course Organizer and CBC Program Director)

Arianna Arico' (IT; CephRes DV)

All Modules – Core, A, C, D, Additional Tasks

Practical (V)

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]

break [required to start at about 10:15]

'Zoology' Seminar @ Department of Biology, University of Fribourg

lunch break

Practical (VI)

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]

break

Practical (VII, if required)

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]

Q&A --- CBC2020 Course Assessment

[CBC Faculty, leading Giovanna Ponte & Graziano Fiorito]
Supporting online: David Smith and/or Arianna Arico'

Additional time required for possible retake; this will be negotiated on site with selected Trainees

End of Day 2

Interview with CBC2020 Trainees¹

¹ The List of selected Trainees for this session (personal interviews) will be presented at the beginning of the Day 1, or negotiated via email.

(*) accurate timing cannot be set, because time required to fulfil the expected tasks by Trainees is largely independent from effective durations of the protocols adopted



Third and Fourth Days not required, considering the intense scheduling adopted during the two planned days.

CBC Training Program is a **Function A/C/D course** according to the EU Directive 2010/63 (article 23.2), accredited by the **Federation of European Laboratory Animal Science Association (FELASA)**.

CBC is a CephRes project originated from the Cephalopod Biology and Care training school originally developed under the *aegis* of the COST Action FA1301. CephRes-CBC training program is the first and the sole course operating in Europe with FELASA accreditation, specifically and exclusively designed for the cephalopod molluscs in compliance with article 23 and Annex V of the Directive 2010/63/EU.

Cephalopod Biology and Care course provides theoretical and practical introduction to handling, housing, care and use of cephalopods as 'laboratory animals' and how to replace, refine and reduce the use of live cephalopods in research. It covers practical implications for research, including cephalopod biology, maintenance and care, capture, housing and handling, health and welfare management and assessment in any context, in compliance with Directive 2010/63/EU. CBC course is open to people who perform the functions, as stated in article 23 of the Directive 2010/63/EU: *carrying out procedures on animals, taking care of animals, killing animals*.

The CBC Program runs under legal authorization - in compliance with the principles stated in the Directive 2010/63/EU and the transposed National Legislations - in countries where it operates using live animals. CBC Training Program is a multi-site accredited course.

(*) accurate timing cannot be set, because time required to fulfil the expected tasks by Trainees is largely independent from effective durations of the protocols adopted