

Course on General Primatology

Behaviour, Cognition and Neurophysiology

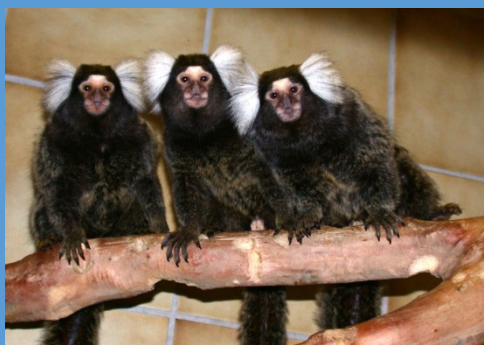
24th – 27th November 2014



This course is part of our EUPRIM-Net series “Courses on General Primatology” and aims at students, scientists, animal care takers and other staff involved in primate based animal research. Besides several talks on general primatology of the most commonly used primate models, this course will provide fundamental information on primate behaviour, cognition and neurophysiology. Moreover, in agreement with the 3Rs (reduction, refinement, replacement) an essential part of our course programme will also deal with ethics in animal testing, ABM (Animal Behaviour Management), handling and training of primates as well as with environmental enrichment methods. To complete the programme, the course includes a communication training, which is particularly important for staff working in the fields of primate and animal research in general.

With this 4-day course we intend to increase the background knowledge of students, young scientists or other staff interested in primate research as an essential basis to conduct science at a high ethical standard.

Registration deadline: 3rd November 2014



Duration: 4 days

Language: English

Course fee: Depending on status and affiliation
(see registration form for more details)

Course fee includes educational programme, coffee breaks, guided DPZ and city tours and 1x lunch at DPZ

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Locality:



Deutsches Primatenzentrum GmbH

Leibniz-Institut für Primatenforschung

Kellnerweg 4

37077 Göttingen

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Course Programme (subject to modifications)

Monday, 24.11.2014

9:00 Welcome, information on EUPRIM-Net course series and organizational issues

Eckhard W. Heymann, Robert Teepe / Björg Pauling, Tanja Haus

9:30 What are primates? Defining and distinguishing characters of the order Primates

Eckhard W. Heymann

Primate diversity: characteristics of the different primate radiations

Eckhard W. Heymann

12:30 Lunch at DPZ*

13:30 Guided tour through the DPZ outdoor facilities

14:00 General biology of main laboratory primates: marmosets

Eckhard W. Heymann

16:00 General biology of main laboratory primates: macaques

Antje Engelhardt

Tuesday, 25.11.2014

9:00 Monkey cognition, communication and social behaviour

Julia Fischer

11:30 Sensory ecology and evolution (olfactory/colourvision)

Nathaniel J. Dominy

13:00 Lunch at University Mensa/Cafeteria – just a few minutes to walk from DPZ**

14:00 ABM – Animal Behaviour Management: Handling and training, Positive Reinforcement Training (PRT)

Valeska Stephan

15:30 Environmental Enrichment

Valeska Stephan

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Tuesday, 25.11.2014 (continued)

18:00 Guided city tour* and dinner at Kartoffelhaus**

Wednesday, 26.11.2014

9:00 Telemetry in monkey neurophysiology - Remote monitoring of neuronal brain signals

Alexander Gail

11:00 Studying the development of physiology, brain and behaviour in the common marmoset

Christopher Pryce

13:00 Lunch at Mensa**

14.00 Brain evolution

Stephen Montgomery

17:30 Dinner at DPZ**

Thursday, 27.11.2014

9:00 Ethics, philosophical questions and animal testing

Bert Heinrichs

13:00 Lunch at Mensa**

14:00 Let's talk about ... my job

Volkart Wildermuth

16:00 Feedback and optional exam (max. 1 hour)

Additional event note (optional, talk within the regular DPZ colloquium):

17:00 When is stress stress?

Jaap Koolhaas

* Costs for lunch at DPZ, all food and beverages during coffee breaks and guided tours (DPZ and city center) are included in the course fee

** Not included in the course fee

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Registration form

Please send back by FAX: +49-551-3851-291 or via E-MAIL to: courses@euprim-net.eu

- I would like to participate in the EUPRIM-Net course “General Primate Biology – Behaviour, Cognition and Neurophysiology” at the German Primate Centre in Göttingen, Germany, 24-27 November 2014.

Last Name: _____ First Name: _____

Title: _____ Institution/Company: _____

Mail Address: _____ Zip: _____ City: _____

E-mail: _____ Phone: _____ Fax: _____

- We would like to include a list of participants in the programme (name, affiliation, e-mail address). Please tick here if you wish to be included on this list.

Partner institution of EUPRIM-Net or GTPN-member? (course fee not applicable)

- Yes → please transfer only 20 EUR for the dinner at DPZ (optional, see below)
 No

I am (*please indicate below*):

- Scientist (Academic / Professional)
 Veterinarian
 Technician
 Student (please send a certificate of matriculation with your registration)
 Unemployed (please send a certificate with your registration)
 Other, please specify: _____

- I like to attend the lunch at DPZ (24.11., **included in the course fee**)

- I like to attend the dinner at “Kartoffelhaus” (25.11., after the guided city tour - **at your own expense**)

- I like to attend the dinner at DPZ (26.11., **plus 20 EUR**)

- I am vegetarian

Agency of my Institution is:

Privately financed (e.g. industries): EUR 980,- + 20 EUR for dinner

Government-financed (e.g. university): EUR 300,- + 20 EUR for dinner

I am Student / Unemployed: EUR 100,- + 20 EUR for dinner

EUPRIM-Net partner or GTPN-member not applicable 20 EUR for dinner

Please transfer the amount to:

Deutsches Primatenzentrum GmbH IBAN: DE50 2605 0001 0018 0024 77

Sparkasse Göttingen, Germany SWIFT-BIC: NOLADE21GOE

Reason for transfer: EUPRIM-Net course Nov 2014/ (*your name!*)

Registration deadline is the 03rd of November 2014.

The registration becomes valid as soon as the fee is transmitted.