

General Primate Biology and Primate Husbandry, Nutrition and Handling

1st Course within EUPRIM-Net



“Primate Diversity, Morphology and Natural History”

Deutsches Primaten Zentrum - German Primate Centre
Göttingen, April 16th – 19th 2007

Invitation

You are cordially invited to participate in the 1st course within the course series on “General Primate Biology and Husbandry, Nutrition and Handling”. The course series is conducted within *Network Activity 4* as a part of EUPRIM-Net (European Primate Network: Specialized Infrastructures and Procedures for Biological and Biomedical Research). Courses include lectures by experts from the different fields and discussions. Handouts with course material will be provided. The first course will give insight into primate diversity, morphology and natural history.

The EU funded project EUPRIM-Net networks eight European primate centres and is aimed at advancing knowledge and competence in biological and biomedical research, animal keeping and breeding. The project objectives focus on animal welfare, the standardisation of procedures and methods as well as training for those working with primates.

Advanced and specialised training courses for scientist, students, animal caretakers and other staff involved in primate research is developed and conducted in *Network Activity 4*. The courses insure that new developments and knowledge will quickly spread across Europe to support science that meets the highest ethical standards for primate-based animal research.

I am looking forward to seeing you in April 2007.

With best regards,

Deike Terruhn
Course Coordinator of *Network Activity 4*

**1st Course within EUPRIM-Net:
“Primate Diversity, Morphology and Natural History”**

April, 16 - 19, DPZ (Göttingen, Germany)

Course Schedule

Monday, April 16

Beginning: 9.00 a.m.

Welcome and introduction

Deike Terruhn and Dr. Eckhard W. Heymann, DPZ

- **What are primates? Defining and distinguishing characters of the order Primates.**
- **Primate diversity: characteristics of the different primate radiations.**
- **Overview on primate biology and ecology**

Dr. Eckhard W. Heymann, DPZ

Tuesday, April 17

Morphology of primate brain

Invited speaker: Prof. Dr. Uwe Jürgens, DPZ

Gastro-intestinal tract of primates

Invited speaker: Prof. Dr. Hans-Jürg Kuhn, University of Göttingen

Wednesday, April 18

Morphology of the primate motor apparatus

Invited speaker: Prof. Dr. Michael Schultz, University of Göttingen

First part: Biology and natural history of the major laboratory primates (macaques, vervet monkeys, squirrel monkeys, marmosets, tamarins)

Deike Terruhn, DPZ

Thursday, April 19

Second part: Biology and natural history of the major laboratory primates (macaques, vervet monkeys, squirrel monkeys, marmosets, tamarins)

Deike Terruhn

Feedback and closing remarks

Deike Terruhn and Dr. Eckhard W. Heymann, DPZ

End: 12 a.m.

Conditions for Participation

Targeted Audience

- Scientists and students new to primate research
- Experienced scientists involved in primate research who need to update and extend their knowledge of primate biology,
- Veterinarians and animal caretakers working in primate centres and zoological gardens
- Scientists and students from primate habitat countries

Fees

Academics and professionals: 50 €

Students and unemployed persons: 25 €

Partners of EUPRIM-Net and persons from primate habitat countries: free

Please remit your fee to:

Deutsches Primatenzentrum (DPZ)

Sparkasse Göttingen

BLZ: 260 50 01

Konto: 18 00 20 22

IBAN: DE 16 260 500 100 180 020 22

Please indicate "EUPRIM-Net Course" on your remittance

Travel and Accommodation

Participants are responsible for organizing travel and accommodation and for paying their expenses.

Course language and number of participants

The course language is English. The number of participants is limited to 40.

Registration

If you want to apply you for the 1st course in April 2007 please send the attached registration form to Deike Terruhn **until 25th March 2007**. You will find the fax registration form at the end of this document.

Contact person:

Deike Terruhn

Course Coordinator of Network Activity 4

German Primate Centre

Kellnerweg 4

D - 37077 Göttingen, Germany

terruhn@dpz.eu

+49-551-3851-256 (phone)

+49-551-3851-291 (fax)

Venue

DPZ

Deutsches Primatenzentrum
German Primate Centre
Kellnerweg 4
D - 37077 Göttingen, Germany

How to reach us

Göttingen lies in the very heart of Germany. Visitors from abroad may choose between the airport of Frankfurt/Main (plus 2 hour rail trip) and the airport of Hanover (plus 3/4 hour rail trip).

Roadmap of Göttingen

From the A7 motorway take the exit marked "Göttingen Nord". Follow the B27, then turn right after the second set of traffic lights and follow the signs for "Unibereich Nord". Go straight on and follow the road round to the right at the top of the hill. Then take the first exit on the left (about 500 m, signposted DPZ).

How to get to the DPZ by public transport

Tickets on the bus!

Bus no. 8

from "Bahnhof" (station) to "Helleweg":

Take the bus no. 8 towards "Weende Ost/Klinikum" at bus platform A (train station exit Zentrum, to the right, time table of buses above the exit doors). Get off at bus stop "Helleweg" (press button "Haltewunsch"), walk ahead and turn right into the Otto-Hahn-Straße. Turn first right, pass the police station and turn left into the Hans-Adolf-Krebs-Weg leading directly to the green-orange building of the DPZ.

Bus no. 5

from "Kornmarkt" or "Groner Tor" to "Kellnerweg":

You will have a more convenient connection if you take any of the buses 6, 8, 10 towards "Zentrum" or "Klinikum". Get off at the next bus stop and wait for Bus no. 5 heading for "Nikolausberg". Get off at "Kellnerweg". There you cross the road and follow the path between post box and litters leading to the building of the DPZ.

Map

Please refer to <http://www.dpz.gwdg.de/index.php?id=43&L=1> for a map

Accommodation

This is a selection of a few hotels, either situated near the DPZ or near the town centre. Some of the hotels offer a special price if you state that you are visiting the DPZ.

Best Western Hotel „Am Papenberg“

Hermann-Rein-Str. 2

D - 37075 Göttingen

+49 / 551 / 3055 - 0

<http://www.papenberg.bestwestern.de/>

single room: 75 € (special price for DPZ)
near DPZ

Clarion

Kasseler Landstraße 45d

D - 37081 Göttingen

+49 / 551 / 902 - 0

Fax: +49 / 551 902 - 166

<http://www.clarion-hotel-goettingen.de>

single room: 69 € (special price for DPZ)

Kassler Hof

Rosdorfer Weg 26

D - 37073 Göttingen

+49 / 551 / 72081

<http://www.kasselerhof.de>

single room: 48 € (special price for DPZ)
near station and city

Hotel Beckmann

Ulrideshuser Str. 44

D - 37077 Göttingen

+49 / 551 / 209080

<http://www.hotel-beckmann.de>

single room: 32 - 56 €
near DPZ

InterCityHotel Göttingen

Bahnhofsallee 1A

D - 37081 Göttingen

+49 / 551 / 5211 - 0

<http://www.intercityhotel.de>

single room: 57 – 180 €
near station and city

For a larger selection of hotels please refer to <http://www.goettingen-tourismus.de/>

Outlook

Until April 2008 there will be six courses each several days on a special topic of primatology. You can apply for each course separately.

All the courses are addressed to

- Scientists and students new to primate research
- Experienced scientists involved in primate research who need to update and extend their knowledge of primate biology,
- Veterinarians and animal caretakers working in primate centres, industry, zoological gardens or any other institution housing and working with primates
- Scientists and students from primate habitat countries

The next courses deal with the following topics (subject to modification and amendments):

2nd course: Primate nutrition

- Nutritional ecology
- Physiology of alimentation and metabolism
- Nutritional needs and feeding enrichment

3rd course: Primate social systems, reproduction, and breeding

- Social systems
- Mating systems
- Physiology of reproduction
- Morphology of genital organs
- Ontogenesis, Breeding, Monitoring
- Genetics population management

4th course: Primate behaviour, environmental enrichment; ethical and legal aspects of primate research

- Common behaviour, Social behaviour
- Behavioural needs
- Environmental enrichment (feeding, objects, social)
- Ethics and laws

5th course: Primate diseases and health problems

- Diseases and parasites of wild primates
- Health problems of laboratory primates
- Parasitology
- Health problems for humans working with primates
- Handling and training of primates for health examination and experimentation

6th course: Environmental enrichment, handling; ethical and legal aspects of primate research

- Enrichment
- Handling + Training
- Ethics and laws

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“Primate Diversity, Morphology and Natural History”**

**Deutsches Primaten Zentrum - German Primate Centre
Göttingen, April 16th – 19th 2007**

**Registration Form
FAX +49 - 551 - 3851 291**

Name: _____

Affiliation: _____

Address: _____

E-mail address: _____

Phone: _____

Fax: _____

I am (*please, indicate below*):

- Scientist (Academic or Professional)
- Technician
- Student (please send certificate with your registration)
- Unemployed (please send certificate with your registration)
- Other, please specify:

.....

Partner of EUPRIM-Net

- Yes, please specify your institution:
- No

- Tick here if you are from a primate habitat country

Please, don't forget to remit the fee (if applicable) until 25th of March.

