

Registration form

Annual Conference of the German Genetics Society (GfG)
Evolution of Primates • 16-18 September 2010 Jena/Germany
By fax to +49 (0)3641 35 33 25 or by mailing to Conventus GmbH
Markt 8 • 07743 Jena/Germany
Online registration at www.conventus.de/genetics2010 preferred.

Registration fees

	until 15 July 2010	from 16 July 2010
<input type="checkbox"/> GfG member*	0 EUR	0 EUR
<input type="checkbox"/> Non GfG member	260 EUR	260 EUR
<input type="checkbox"/> Student** (GfG member)	0 EUR	0 EUR
<input type="checkbox"/> Student** (non GfG member)	130 EUR	160 EUR

* Please register as well.

** Please provide confirmation.

Day ticket

non GfG member 130 EUR
 16 September 17 September 18 September

Welcome Reception incl.

Mr Mrs Title

First name

Last name

Institution

Department

Street/No. /

Zip code/City/Country / /

Phone/Fax /

E-mail

Payment by credit card

Am Ex VISA Master

Account holder

Account no

CVV code** Expiration date /

** three-digit CVV-code is found on the back next to the signature (on American Express the four-digit CVV-code is found on the front)

Payment by bank transfer

Payment is due upon receipt of the invoice. Please refer to the invoice number.

Date Signature***

*** By signing this I agree that the general terms and conditions and the rules of cancellation to be announced at the conference website at Imprint/GTC apply.

Call for abstracts

We cordially invite you to submit your abstracts online.

Please submit your abstracts for poster presentation or talk in English online at www.conventus.de/genetics2010.

Abstract deadline

15 July 2010

Topics

- Behavioral evolution
- Evolution of genome organisation
- Karyotype evolution
- Population genetics & principles of evolution
- Sequence evolution

All accepted abstracts will be published in a conference abstract-book.

For further information or help please contact:
Conventus Congressmanagement & Marketing GmbH
Markt 8 • 07743 Jena/Germany
Phone +49 (0)3641 35 33 17
Fax +49 (0)3641 35 33 25
abstract@conventus.de



General information

Venue and date

Friedrich-Schiller-University Jena • Rosensäle
Fürstengraben 27 • 07743 Jena/Germany

16-18 September 2010

Organiser

German Genetics Society (GfG)
www.gfgenetik.de

Conference chairs

Dr. Anja Weise anja.weise@mti.uni-jena.de
Prof. Dr. Aria Baniahmad aban@mti.uni-jena.de

Friedrich-Schiller-University Jena
Institute of Human Genetics and Anthropology

Conference website

www.conventus.de/genetics2010

Accommodation

We have reserved a contingent of rooms at special rates in Jena. Please find a list of hotels and corresponding registration forms online at the conference website.

Industrial exhibition

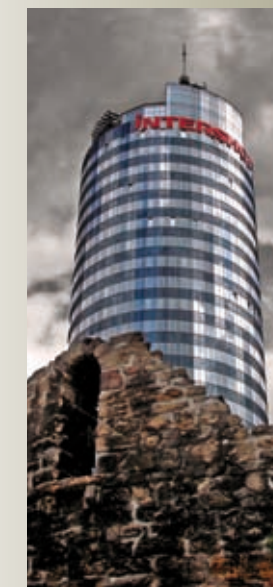
The conference will host a commercial exhibition. Interested companies are invited to request detailed information from Conventus.

Conference organisation

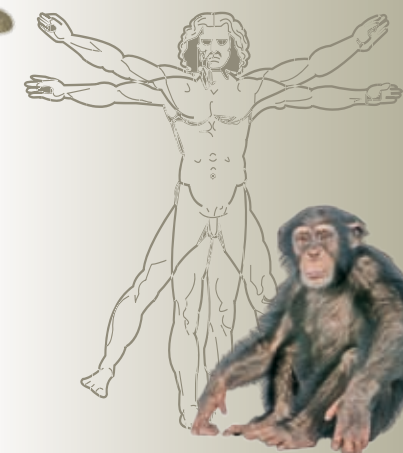
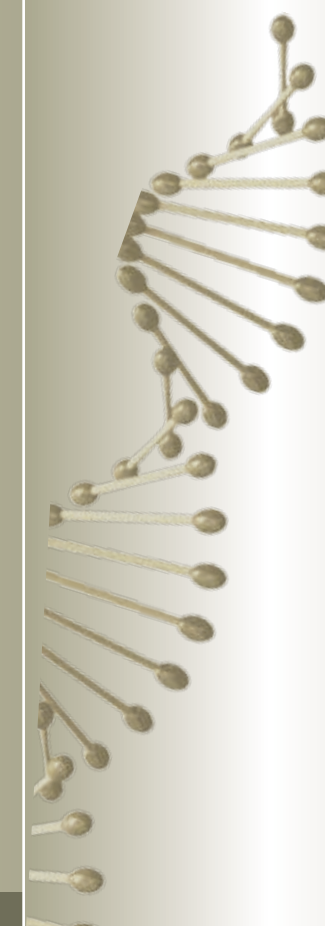
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Annual Conference of the German Genetics Society (GfG) Evolution of Primates



16-18 September
2010
Jena • Germany



Call for abstracts
and preliminary
programme

Welcome note

Dear colleagues and friends,

On behalf of the board of the German Genetics Society we kindly invite you to our Annual Conference to Jena, 16–18 September, 2010. Our meeting will cover the topic “Evolution of Primates” with special emphasis on behavioral evolution, evolution of genome organisation, karyotype evolution, population genetics & principles of evolution, and sequence evolution.

This topic fits perfectly in the frame of cultural Jena, home of Ernst Haeckel and its well-known Phylogenetic Museum dedicated to illustrate the development of life.

You are cordially invited to bring your scientific expertise to this conference and to make it, with your personal contribution, an outstanding scientific event.

Short talks will be selected from submitted abstracts.

It will be a great pleasure to welcome you to Jena in September 2010!

Yours sincerely,

Dr. Anja Weise
Prof. Dr. Aria Bani Ahmad

Friedrich-Schiller-University Jena
Institute of Human Genetics and Anthropology

Pre-programme • Thursday, 16 September 2010

14⁰⁰–14³⁰ Welcome notes

14³⁰–16⁰⁰ Population genetics & principles of evolution I

14³⁰ **Sex and molecular evolution**
Brian Charlesworth (Edinburgh/GB)

15⁰⁰ **An ancient evolutionary origin of genes associated with human genetic diseases and cancer**
Diethard Tautz (Plön/DE)

16⁰⁰–16³⁰ Coffee break

16³⁰–18⁰⁰ Population genetics & principles of evolution II

16³⁰ **The neandertal genome: insights into human origins**
Janet Kelso (Leipzig/DE)

17⁰⁰ **Recent positive selection of a human AR/EDA2R haplotype and its relationship to male pattern baldness**
Axel Hillmer (Bonn/DE)

from 18³⁰ Public lecture/öffentlicher Vortrag
Bewegung und ihre Bedeutung für die Evolution der Primaten
Manuela Schmidt (Jena/DE)

19³⁰ Get together in the Botanical Garden Jena

Pre-programme • Friday, 17 September 2010

08³⁰–10⁰⁰ Karyotype evolution I

08³⁰ **Chromosomal evolution and hetero chromatin in primate genomes**
Yuri Yourov (Moscow/RU)

09⁰⁰ **Inter- and intraspecific Y chromosome variations in human and great apes**
Werner Schempp (Freiburg/DE)

10⁰⁰–10³⁰ Coffee break

10³⁰–12³⁰ Karyotype evolution II

10³⁰ **Comparative cytogenetics technologies**
Thomas Liehr (Jena/DE)

11⁰⁰ **Evolutionary breakpoints and fragile sites**
Kristin Mrasek (Jena/DE)

11³⁰ **Outgroup cytogenetics**
Vladimir Trifonov (Jena/DE)

12³⁰–14⁰⁰ Lunch break & poster session

14⁰⁰–15³⁰ Member assembly-meeting

15³⁰–16⁰⁰ Coffee break

16⁰⁰–16³⁰ Gateff-Price award

16³⁰–18⁰⁰ Evolution of genome organisation

16³⁰ **A population genomic approach to map recent positive selection**
Wolfgang Stephan (Planegg-Martinsried/DE)

17⁰⁰ **Genetic screens using transposons**
Zoltan Ivics (Berlin/DE)

Pre-programme • Saturday, 18 September 2010

08³⁰–10³⁰ Behavioral evolution

08³⁰ **Mice, chimpanzees and the molecular basis of speech**
Wolfgang Enard (Leipzig/DE)

09⁰⁰ **Behavioral genetics: from primates to humans**
Klaus-Peter Lesch (Würzburg/DE)

09³⁰ **Genetic methods and studies on primate evolution**
Antje Engelhardt (Göttingen/DE)

10³⁰–11⁰⁰ Coffee break

11⁰⁰–13⁰⁰ Sequence evolution

11⁰⁰ **Alternative splicing of RABL2 paralogs in human and chimpanzee**
Matthias Platzer (Jena/DE)
Klaus Huse (Jena/DE)

11³⁰ **The role of RNA in gen(om)e evolution**
Jürgen Brosius (Münster/DE)

12⁰⁰ **Genetic variation and recent positive selection in worldwide human populations: evidence from nearly 1 million SNPs**
Mark Stoneking (Leipzig/DE)

13⁰⁰–13³⁰ Poster price and summary notes

13³⁰ Snack