

17th Annual Meeting Gesellschaft für Biologische Systematik (GfBS)

Taxa in Time and Space

21-24 February 2016

www.lmu.de/gfbs2016







This is the second circular for the 17th Annual Meeting of the Gesellschaft für Biologische Systematik. It provides you with all practical facts, which can also be found on our website <u>www.lmu.de/gfbs2016</u>.

Registration is now open under <u>https://www.conftool.net/gfbs2016/</u>. Note that the **deadline** for **early registration** and **abstract submission** is on the **17th January 2016**.

Session Topics

Deep Phylogeny Rocks and Clocks Historic Biogeography Integrative Taxonomy and Barcoding

Keynote Speakers

Gustav Paulay 'Diversification on coral reefs'

Davide Pisani 'Are ctenophores really the sister group of all the other animals?'

<u>Stacey D. Smith</u> 'Connecting genetic mechanisms to phylogenetic patterns: Studies of flower color evolution in Solanaceae'

Katrine Worsaae 'How small animals provide clues to large scale questions'

Preliminary schedule

- Sunday, 21st February 2016:
- 13.00–16.00 GfBS Board Meeting
- 16.00–21.00 Arrival and registration of participants
- 16.30–17.30 Guided tour through the Paleontological Museum Munich
- 18.00–21.00 Icebreaker Party

Monday, 22nd February 2016:

9.00–9.30 Welcome Notes

- 9.30–15.30 Scientific program including two plenary talks and two parallel sessions
- 15.30–16.00 Meeting AG Kustoden
- 16.00–17.00 Poster Session
- 17.00–19.00 GfBS General Assembly

Tuesday, 23rd February 2016:

- 9.00–12.30 Scientific program including two plenary talks and two parallel sessions 16.00–18.00
- 14.00–16.00 Meeting AG Junge Systematiker
- 18.00–19.00 Student Awards & B. Rensch-Award
- 19.00–22.00 Conference Dinner

Wednesday, 24th February 2016:

Workshops (details see below) Possibility to split into working groups Guided tours (details see below) Departure of participants

Oral and Poster Contributions

Talks:

The TOTAL time allocated for each oral presentation is **15 min** including questions. **Please load your presentation onto computers well in advance, preferably during the breaks in the programme, so that potential technical issues can be sorted out before the sessions commence.**

Technical Support:

MacBookPro with Adobe Acrobat Reader, Keynote 2009, Powerpoint 2011.

Posters:

The maximum poster size is **A0 in portrait** setting. It is of course no problem if your poster slightly exceeds these limits, but we cannot display landscape posters. Posters will be displayed throughout the conference. Adhesive materials will be provided; poster boards will be labelled. There will be a dedicated poster session on Monday 22nd February; we suggest that authors will be available at their posters during poster session.

Workshops

Guided Tour Leibniz Supercomputing Centre (LRZ) with demonstration of the Virtual Reality Laboratory.

The Leibniz Supercomputing Centre (LRZ) is the main provider of IT and communicationinfrastructure for Munich's universities, and the main computational facility for Munich's research centers. The LRZ hosts the 'Super MUC', one of the world's fastest computers, and hardware for virtualizations. Its 'Center for Virtual Reality and Visualisation' facilitates scientific high-quality visualizations and presentations of virtual 3D worlds.

- Start: 14.30 h
- Meeting point: LRZ Main Entrance.
- Duration: ca. 2 hrs.
- Contact person: Rainer Oesmann
- Maximum number of participants: 15

Diversity Workbench Workshop

The workshop addresses researchers who intend to organise, manage and preserve their own biological raw data. They will come in contact with GFBio teams at three of the GFBio collection data centers, learn more about the Diversity Workbench (DWB) and related GFBio services.

- Start: 9.00 h
- Meeting point: Botanical Institute, Menzinger Str. 67, room number 139

- Duration: until ca. 16.00 h
- Contact person: Dr. D. Triebel, T. Weibulat
- Maximum number of participants: 15
- <u>further information</u>

Workshop on statistic methods in phylogeny with 'R'

This R workshop will cover the basics of R usage and the R programming language, as well as programming, application of statistical approaches and the development of user adapted scripts. From 10.00-12.00 a basic introduction to R is planned. Those who are already familiar with R can join in the afternoon at 13.00.

- Start: 10.00 h
- Location: Botanical Institute, Menzinger Str. 67, room number 138
- Duration: until ca. 18.00 h
- Contact person: Dr. Natalie Cusimano
- Maximum number of participants: 20
- Participants must provide own computer with <u>R</u> and <u>RStudio</u>
- Please contact Dr. Cusimano (<u>cusimano@bio.lmu.de</u>) indicating your purpose to use R and previous knowledge.

Workshop on the Nagoya Protocol on Access and Benefit-sharing (ABS)

The CETAF Legislation and Regulations Group has just released a 74-pages Code of Conduct & Best Practices for Access & Benefit-Sharing.

- Start: 10.00 h
- Location: Lecture Hall C006
- Duration: until the afternoon
- Contact person: Dr. Peter Giere, Dirk Neumann
- <u>further information</u>

Guided Tours

Sunday, 21 February 2016

Guided tour Paleontological Museum Munich (PMM)

An icon of evolution: the 'Urvogel' *Archaeopteryx*: The historical importance of *Archaeopteryx* and recent advances in our understanding of this iconic fossil.

- Start: 16.30 h
- Meeting point: *Gomphotherium* (Atrium, PMM)
- Duration: ca. 1 hr
- Contact person: Prof. Dr. Oliver Rauhut
- Maximum number of participants: 40

Wednesday, 24 February 2016

Guided tour Zoological State Collection Munich (ZSM)

- Start: 9.30 h
- Meeting point: ZSM Lobby
- Duration: ca. 2 hrs.
- Contact person: Prof. Dr. Gerhard Haszprunar

Guided tour Botanical State Collection Munich (BSM)

- Start: 10.00 h and 14.00 h
- Meeting point: Botanical Institute, Menzinger Str. 67, Munich
- Duration: ca. 2 hrs.
- Contact person: Dr. Andreas Fleischmann
- Please register with Dr. Fleischmann (fleischmann@bsm.mwn.de) in advance.

Guided tour Paleontological Museum Munich (PMM)

A journey through vertebrate evolution with a focus on mammals

- Start: 14.00 h
- Meeting point: *Gomphotherium* (Atrium, PMM)
- Duration: ca. 1.5 hrs.
- Contact person: PD Dr. Gertrud Rößner
- Maximum number of participants: 40

Accommodation and Travel

Registration for the meeting will **not** include accommodation and conference participants are asked to make their own bookings. The city of Munich offers a wide range of accommodation for all budgets <u>http://www.muenchen.de/hotel</u> or <u>www.hrs.de</u>. **Munich is a quite busy and expensive city, so early booking is highly recommended!**

How to get to Munich

Arriving by (inter)national rail services: The Central Station is close to the conference venue (10 minutes walk) and close to the city center.

Arriving by (inter)national coach services: There is a Central Bus Station in Munich (ZOB) located at 'Hackerbrücke'. From there you can take all suburban trains into the city center in the general direction 'Ostbahnhof, Hauptbahnhof'.

Arriving by plane: Munich has an international airport (<u>MUC</u>), which is located NE of the city. From there you can take an airport shuttle bus or two suburban trains (<u>S-Bahn</u>) into town (about 50 minutes), line S1 or S8, which depart directly beneath Terminal 1 and will take you to the city center/Central Station (Hauptbahnhof).

Contact

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Local Organizing committee (in alphabetical order)

Monika Brinkrolf (LMU) PD Dr. Dirk Erpenbeck (LMU) Nicola Heckeberg (LMU, BSPG) René Neumaier (LMU) Britta Nüske-Illenberger (LMU) PD Dr. Mike Reich (BSPG) Ella Schönhofer (BSPG)

Scientific committee

Prof. Dr. Gerhard Haszprunar (LMU, SNSB, ZSM, GeoBio-Center^{LMU}) Prof. Dr. Gert Wörheide (LMU, BSPG, GeoBio-Center^{LMU}) PD Dr. Dirk Erpenbeck (LMU, GeoBio-Center^{LMU}) Dr. Andreas Fleischmann (BSM, GeoBio-Center^{LMU}) Dr. Katharina Jörger (LMU) PD Dr. Mike Reich (BSPG, LMU, GeoBio-Center^{LMU})

We look forward to seeing you in Munich!

On behalf of the organizing committees,

Prof. Dr. Gert Wörheide (Spokesman GeoBio-Center^{LMU}) Prof. Dr. Gerhard Haszprunar (Director General SNSB)





