

**NATURHISTORISCHES MUSEUM BASEL  
SWITZERLAND  
AUGUST 17<sup>TH</sup>-22<sup>TH</sup>, 2009**

## **SECOND CIRCULAR**

Dear colleagues, Grüezi!

Thank you for your interest in the first circular, we are pleased to confirm that the fifth edition of the International Symposium on Lithographic Limestone and Plattenkalk will be held at the Naturhistorisches Museum Basel ([www.nmb.bs.ch](http://www.nmb.bs.ch)), from August 17<sup>th</sup> to 22<sup>th</sup>, 2009.

This multidisciplinary meeting is planned to address various aspects of the study of lithographic limestones and plattenkalk deposits, dealing with palaeontology (taxonomy, palaeoecology, taphonomy), geology (stratigraphy, sedimentology, palaeoenvironments), and also mineralogy and petrology of related Fossil-Lagerstätten.

## **ORGANIZING COMMITTEE**

Jean-Paul Billon-Bruyat (Section d'archéologie et paléontologie, Porrentruy)  
Loïc Costeur (Naturhistorisches Museum Basel)  
Daniel Marty (Section d'archéologie et paléontologie, Porrentruy)  
Christian A. Meyer (Naturhistorisches Museum Basel)  
Basil Thüring (Naturhistorisches Museum Basel)

## **SCIENTIFIC SESSIONS**

The symposium will consist of three days of presentations (plenary speakers, regular sessions, and posters) from August 18<sup>th</sup> through 20<sup>th</sup>, 2009 (no parallel sessions will be scheduled). 20 minutes including discussion are planned for the oral talks.

## **INVITED SPEAKERS**

We are very glad to announce the four keynote speakers, that are sponsored by the Swiss Palaeontological Commission.

**Derek E.G. Briggs** (Yale Peabody Museum of Natural History)

» Molecular taphonomy «

**Eberhard 'Dino' Frey** (Staatliches Museum für Naturkunde, Karlsruhe)

» Pterosaurs in Lithographic limestones «

**Walter G. Joyce** (Yale Peabody Museum of Natural History)

» The fossil turtles from the Late Jurassic of Europe «

**Adolf 'Dolf' Seilacher** (Yale Peabody Museum of Natural History; Tübingen)

» Biomats and preservation in lithographic limestones «

## FIELDTRIPS

In addition to the scientific sessions, three field trips will be organised in Germany and Switzerland:

### Frauenweiler (Germany), Monday 17<sup>th</sup>

Leader: Eberhard "Dino" Frey (Staatliches Museum für Naturkundemuseum, Karlsruhe)

Pre-symposium excursion to Frauenweiler (Oligocene). Visit of the claypit where numerous fishes, insects, birds and mammals have been found. As Frauenweiler is a rather long drive, we suggest to leave early around 7 a.m. Return to Basel is planned around 6 p.m.

### Porrentruy (Canton Jura), Friday 21<sup>st</sup>

Leaders: Jean-Paul Billon-Bruyat and Daniel Marty (Section d'archéologie et paléontologie, Porrentruy)

Post-symposium excursion to Porrentruy. Several dinosaur tracksites have been discovered in sub-lithographic limestones (biolaminites) of Late Kimmeridgian age, along the future course of the "Transjurane" highway ([www.palaeojura.ch](http://www.palaeojura.ch)). In addition, many fish, turtle and crocodylian remains have been unearthed in coeval marls; significant specimens will be presented. Aperitif and dinner will be in close vicinity of a dinosaur tracksite, footprints will be observed by night using artificial illumination. We will leave at 10 a.m and return to Basel will be around midnight 11 p.m. If you need to leave earlier, a shuttle to the nearby train station Porrentruy can be organized.

### Solothurn (Canton Solothurn), Saturday 22<sup>nd</sup>

Leaders: Christian Meyer (Naturhistorisches Museum Basel) and Silvan Thüring (Naturmuseum Solothurn)

Post-symposium excursion to the Solothurn area, well-known for the Solothurn Turtle Limestone (Late Kimmeridgian). A dinosaur tracksite (at Lommiswil) will be visited, as well as many fish, turtle and crocodylian remains housed in the Natural History Museum of Solothurn ([www.naturmuseum-so.ch](http://www.naturmuseum-so.ch)). We will leave at 9 a.m. and return to Basel is planned around 6 p.m.

## CONFERENCE SCHEDULE

Monday 17<sup>th</sup>

Field-trip excursion to Frauenweiler

Tuesday 18<sup>th</sup>

Registration, scientific sessions, icebreaker party

Wednesday 19<sup>th</sup>

Scientific sessions

Thursday 20<sup>th</sup>

Scientific sessions, conference dinner

Friday 21<sup>st</sup>

Field-trip to Porrentruy

Saturday 22<sup>nd</sup>

Field-trip to Solothurn



## SUPPORTING SOCIETIES

IPA International Palaeontological Society  
Swiss Palaeontological Commission  
Swiss Palaeontological Society  
European Association of Vertebrate Palaeontologists  
Soci t  Jurassienne d' mulation

## PUBLICATIONS

A symposium volume containing the abstracts of the meeting and the field guides will be published by the Soci t  Jurassienne d' mulation. The publication of the conference proceedings is planned as a supplementary issue of the peer-reviewed Swiss Journal of Geosciences ([www.birkhauser.ch/SJG](http://www.birkhauser.ch/SJG)).

**Abstracts** (including title, addresses, main abstract text, figure caption, and references) are limited either to 3300 characters with spaces and one figure (10.8 mm large and 6.5 mm high), or to 4800 characters with spaces without a figure. See the attached abstract as example. The deadline for the submission of the abstracts is March 31<sup>st</sup> 2009. Send it by Email to Antoinette Hitz: [antoinette.hitz@bs.ch](mailto:antoinette.hitz@bs.ch) (Naturhistorisches Museum Basel, Secretary Department of Geosciences).

**Manuscripts must be submitted at the conference.** Maximum length of the paper is restricted to 12 printed pages in the journal (figures, plates and appendix included), corresponding to about 78'000 characters (without spaces) and several figures. The publication of this volume is scheduled for spring 2010.

## ACCESS TO COLLECTIONS

Visits to the collections of the Naturhistorisches Museum Basel are welcomed during the conference from Monday to Friday upon previous announcement to [basil.thuring@bs.ch](mailto:basil.thuring@bs.ch).

## FEES

The conference fee will be around 80   (40   for students) plus any optional features such as the conference dinner (about 40  ) or field trips (around 40   each).

## TRAVEL AND ACCOMMODATION

The city of Basel ([www.basel.ch](http://www.basel.ch)) is well served by an international airport ([www.euroairport.com](http://www.euroairport.com)) and by rail ([www.sbb.com](http://www.sbb.com)). The town offers many possibilities for accommodation ([www.basel.ch](http://www.basel.ch)). However, as the hotels are not a real bargain, we recommend to book as early as possible.



## UP TO NOW ABOUT 20 PEOPLE HAVE STATED THEIR INTEREST...

The committee requests that potential delegates register their interest in the meeting. Please send an e-mail, preferably before February 1<sup>st</sup>, 2009, to Antoinette Hitz, Secretary Department of Geosciences ([antoinette.hitz@bs.ch](mailto:antoinette.hitz@bs.ch)) with the indications below.

**We are looking forward to welcome you to the Natural History Museum! Please circulate this announcement as widely as possible.**

Sincerely

The ISLLP Organizing Committee, Basel, Dezember 2008

## INDICATIONS FOR REGISTRATION

- A: Family Name, First Name, Institution, Adress, E-mail
- B: If you intend to give an oral presentation with the title:
- C: If you intend to present a poster with the title:
- D: If you intend to participate without an oral presentation or a poster:
- E: If you plan to prepare a manuscript for publication in the congress supplementary issue volume, a special volume of the Swiss Journal of Geosciences, with the provisional title:
- F: If you are interested in attending the pre-symposium excursion to Frauenweiler.
- G: If you are interested in attending the post-symposium excursion to Porrentruy.
- H: If you are interested in attending the post-symposium excursion to Solothurn.

Please return the indications form until February 1<sup>st</sup>, 2009 to:

**Naturhistorisches Museum Basel**  
**Antoinette Hitz**  
**Secretary Department of Geosciences**  
**Augustinergasse 2**  
**4001 Basel, Switzerland**  
**antoinette.hitz@bs.ch**  
**Tel : +41 61 266 55 26; Fax : +41 61 266 55 46**

**naturhistorisches** **archive**  
**museum** **des lebens**  
Basel

**JURA** **RECH** RÉPUBLIQUE ET CANTON DU JURA

DÉPARTEMENT DE LA FORMATION, DE LA CULTURE ET DES SPORTS

OFFICE DE LA CULTURE  
**SECTION D'ARCHÉOLOGIE  
ET PALÉONTOLOGIE**

société jurassienne d'émulation

**SPG**  
Société Paléontologique Suisse  
Schweizerische Paläontologische Gesellschaft  
Società Paleontologica Svizzera

**IPA**  
International  
Palaeontological  
Association

**EAVP**  
European Association of  
Vertebrate Palaeontologists