6th International Triassic Field Workshop
(Pan-European Correlation of the Triassic)

Triassic of Southwest Germany

175th Anniversary of the Foundation of the Triassic System by
FRIEDRICH VON ALBERTI
September 7–11, 2009, Tübingen and Ingelfingen

1st Circular

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In 1834, FRIEDRICH VON ALBERTI, Royal Württembergian Salt Mining Director, founded
the Triassic System in his monograph:

Beitrag zu einer Monographie des Bunten Sandsteins, Muschelkalks und Keupers
und die Verbindung dieser Gebilde zu einer Formation

MONOGRAPHIE

des bunten
Sandsteins, Muschelkalks und Keupers

von

FRIEDRICH VON ALBERTI

Stuttgart und Berlin,
J. G. Cotta'scher Verlag.
The 6th International Triassic Field Workshop commemorates VON ALBERTI’s pioneering work and presents an introduction to the type area of the Germanic Triassic for an international audience with field trips to representative outcrops. This workshop builds upon earlier international Triassic workshops held in England (2004), Central Germany (2005), Eastern France (2006), Western Poland (2007), and Hungary (2008).

Preliminary Programme

Monday, September 7, 2009

Arrival at Tübingen: Tübingen is easily reached by car from exit 28 Herrenberg of Autobahn A81 Stuttgart–Singen, or by train. Tübingen is approximately 20 km SW of Stuttgart-Echterdingen airport and can be reached by train or bus shuttle.

Please make your hotel reservations as soon as possible. In Tübingen we recommend the following hotels in which a limited number of rooms are reserved under the keyword “Alberti-Tagung” until May 15. Prices are per room and night including breakfast. The hotels are in walking distance to the Institut für Geowissenschaften.

- **Hotel Hospiz**, Neckarhalde, 72070 Tübingen, Tel.: 07071-9240; Fax: 07071-9024 200, E-Mail: hotel.hospiz.tuebungen@t-online.de
  Single rooms: € 70–85, double rooms: € 105–115
- **Hotel Katharina**, Lessingweg 2, 72076 Tübingen, Tel.: 07071-96 500, Fax: 07071-610 882, E-Mail: info@hotel-katharina-garni.de
  Single rooms: € 67–77, double rooms: € 115–127
- **Hotel Meteora**, Weizsäckerstr. 1, 72074 Tübingen, Tel.: 07071-22735, Fax: 07071-27920, email: info@hotel-meteora.de
  Single rooms: € 33–52, double rooms: € 83 (some of the less expensive single rooms may have no private shower/WC)

For additional hotels in Tübingen see: [www.hotel.de/tuebingen](http://www.hotel.de/tuebingen)
Please make sure to ask for hotels near the Institut für Geowissenschaften.

Institut für Geowissenschaften der Universität Tübingen, Sigwartstr. 11

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>18.00 h</td>
<td>Welcome by Prof. Dr. RALPH WATZEL, Regierungspräsidium Baden-Württemberg, Landesamt für Geologie, Rohstoffe und Bergbau</td>
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<tr>
<td>18.15 h</td>
<td>Prof. Dr. GERHARD H. BACHMANN, Halle (Saale): Introduction to the classic Germanic Triassic of the Southwest German type area</td>
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<tr>
<td>19.00 h</td>
<td>Prof. Dr. THOMAS AIGNER: The Muschelkalk as an analogue for oil and gas reservoirs: new integrated modelling studies</td>
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<tr>
<td>20.00 h</td>
<td>Reception at the Museum. Württembergian wines and pretzel snacks</td>
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Field Trips  Guides: T. AIGNER, H. HAGDORN, E. NITSCH, T. SIMON

**Tuesday, September 8, 2009**

**Buntsandstein and Muschelkalk (Early – Middle Triassic) in Central Württemberg**

- Lower and Middle Buntsandstein; Induan – Olenekian: cliffs and road cuts along forest trail around Reutiner Berg near Alpirsbach
- Buntsandstein/Muschelkalk boundary (Röt and Freudenstadt formations); early Anisian: abandoned quarry near Freudenstadt-Glatten
- Lower Muschelkalk (Freudenstadt Formation / Wellendolomit); Anisian: abandoned clay pit near Freudenstadt-Dietersweiler
- Upper Muschelkalk (Trochitenkalk, Meißner and Rottweil formations), Lower Keuper (Erfurt Formation); late Anisian – early Ladinian: active quarry near Frommenhausen

20.00 h  Dr. ROBERT WEEMS, USGS, Reston VA: Correlations among the Newark Supergroup basins and the Germanic Basin

Overnight in Tübingen

**Wednesday, September 9, 2009**

**Keuper (Late Triassic) in Central Württemberg**

- Middle Keuper (Grabfeld Formation / Gipskeuper); latest Ladinian: gypsum pit Entringen
- Middle Keuper (Stuttgart Formation / Schilfsandstein); Carnian: abandoned sandstone quarries near Wendelsheim
- Middle Keuper (Weser Formation / Bunte Mergel), Löwenstein Formation ~ Stubensandstein); Norian: abandoned quarries near Kayh
- Upper Keuper and Triassic-Jurassic boundary; Rhaetian: active sandstone quarry near Tübingen-Pfondorf

Transfer to Ingelfingen (approximately 135 km, approx. 2 h).

20.00 h  Muschelkalkmuseum. Reception by Mayor MICHAEL BAUER

Overnight in Ingelfingen.

Please make your **hotel reservation** as soon as possible. In Ingelfingen we recommend the following hotel in which a limited number of rooms are reserved under the **keyword “Alberti-Tagung” until May 15**. Prices are per room and night including breakfast.

- **Hotel Nicklass**, Künzelsauer Str. 1, 74653 Ingelfingen, Tel.: 07940-91010, Fax: 07940-910199, email info@haus-nicklass.de
  Single rooms: € 54,50, double rooms € 84,50

For additional hotels and pensions in Ingelfingen see: [www.meinestadt.de/ingelfingen/tourismus/markt/unterkunft](http://www.meinestadt.de/ingelfingen/tourismus/markt/unterkunft)
**Thursday, September 10, 2009**

**Buntsandstein and Muschelkalk (Middle Triassic) in Northern Württemberg**

- Upper Muschelkalk (Trochitenkalk and Meißner formations); Anisian, Ladinian: abandoned quarry at Künzelsau-Garnberg
- Upper Muschelkalk (Quaderkalk Formation); early Ladinian: active quarry near Krensheim
- Lower and Middle Muschelkalk (Jena, Karlstadt, Heilbronn, and Diemel formations); Anisian: active quarry near Werbach on River Tauber
- Upper Buntsandstein (Plattensandstein and Rötton formations); earliest Anisian: Homburg on River Main

20.00 h Kulturforum Schwarzer Hof, Ingelfingen  
Dr. WOLFGANG HANSCH, Naturhistorisches Museum Heilbronn  
FRIEDRICH VON ALBERTI – his life and work

Overnight in Ingelfingen

**Friday, September 11, 2009**

**Muschelkalk and Keuper (Middle Triassic) in Northern Württemberg**

- Lower Keuper (Erfurt Formation); Ladinian: active quarry with vertebrate lagerstaetten near Vellberg-Eschenau
- Lower Keuper (Erfurt Formation); Ladinian: abandoned stone quarry near Crailsheim-Fallteich
- Upper Muschelkalk (Trochitenkalk and Meißner formations); Anisian, Ladinian: active quarry near Satteldorf-Neidenfels

14.00 h Restaurant Wacker, Gröningen. Lunch and Final Discussion.

Transfer to Crailsheim Railway Station
Additional Programme

**September 12, 2009**

Participants who are interested in studying Muschelkalk and Lower Keuper invertebrates, vertebrates, or trace fossils in the Muschelkalkmuseum Ingelfingen are welcome. Exhibits and collections will be open for them. Please indicate your interest in the registration form.

**September 12–13, 2009**

It is planned that a small group of participants will leave the Workshop on the afternoon of September 11 and drive some 450 km (6 h) north to Halle (Saale). September 12–13 will be dedicated to the well exposed Upper Permian/Lower Triassic Buntsandstein near Halle, its cyclicity and conchostracan biostratigraphy (Guides: H. W. KOZUR, G. H. BACHMANN). On September 14 participants will return to their destinations by car, by train or by plane from the nearby Leipzig/Halle airport.

We hope to be able to provide free transport with private cars to Halle and also during the field trip; otherwise, depending on the number of participants, we may ask for a contribution. Participants will have to pay their accommodation (single rooms €65, double rooms €85 per room and night including breakfast) plus their food and drinks. Please indicate on the registration form if you are definitely interested in participating in the additional field trip.

**Additional information**

**General information. Tübingen and Ingelfingen parts of Workshop (September 7–12):**  
encrinus@hagdorn-ingelfingen.de

**Halle (Saale) part of Workshop (September 12–13):**  
gerhard.bachmann@geo.uni-halle.de

**Workshop Website of the Subkommission für Perm-Trias-Stratigraphie (will be opened in the next few weeks):**  
http://www.stratigraphie.de/perm-trias/

**Transport** will be arranged by private cars and possibly some mini-buses.

Please make **hotel reservations** yourself! We recommend early accommodation reservations be made, preferably in the above mentioned hotels. Please consider that capacities in hotels in Tübingen and Ingelfingen are limited.

For those who will arrive by plane and/or by train, we will help to arrange their transport during the field trip. **Please use the attached form for registration.**