

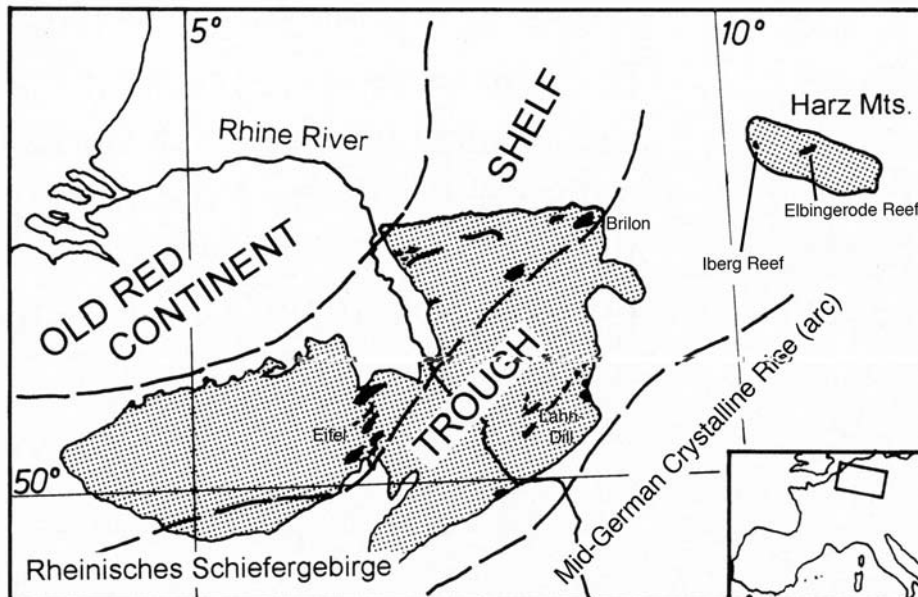
## Pre-Conference **field-trip A**

18 September 2006

(before the ISRS European Meeting 2006 in Bremen)

### **Devonian atolls of the Harz Mountains**

This field-trip will visit two famous Devonian atoll-like reefs (Iberg, Elbingerode) in the Harz Mountains. The Harz Mountains are characterized by Palaeozoic outcrops and belong to the European Variscan zone. **Iberg Reef** and **Elbingerode Reef** thrived in the Rheinohercynian Ocean some 360 million years ago and sustained diverse faunas with rugose and tabulate corals, stromatoporoid sponges, crinoids, brachiopods, and gastropods. Both reefs drowned during the Frasnian-Famennian mass extinction event, and developed into seamounts before they were eventually covered by siliciclastics during early Carboniferous times. Besides classical outcrops of Devonian fore reefs and lagoons, we will also visit unique Devonian **stromatolite** and Carboniferous **methane-seep** deposits, which formed adjacent to these famous Devonian reefs.



*Map of central Europe with Devonian reefs (black) within Palaeozoic outcrops of Rhenisches Schiefergebirge and Harz Mts. (stippled).*

**Draft programme** (minor changes/specifications possible according to number of participants):

#### **Sunday, September 17**

Evening: Possibly meeting of potential attendees, who will not be able to reach Göttingen Central Station the following morning, at "Hotel Central" in Göttingen (address: Jüdenstrasse 12; walking distance to railway station 5 minutes). Single room rates are between € 52,-- to 90,-- per night, including breakfast. In case you need a hotel room, please make a reservation at: [www.hotel-central.com](http://www.hotel-central.com)

## **Monday, September 18**

**8:30** meeting in front of Göttingen central railway station; drive to Harz Mountains by bus

**9:30** visit of the Iberg Reef, western Harz Mountains

**11:00** drive to Elbingerode; on the way short lunch stop near Braunlage

**12:30** Elbingerode Reef, central Harz Mountains

**15:30** drive back to Göttingen

**16:30** arrival in Göttingen

**16:56** ICE train to Bremen (€ 48,-- or less, depending on the no. of participants)

**18:44** arrival in Bremen; possibility to participate in icebreaker party

### **Costs** for the excursion include:

€ 25,-- bus costs; price estimated for 20 participants - price will increase/decrease depending on number of participants

€ 10,-- approximate price for short lunch stop in the Harz Mountains

€ 52 to 90,-- possible hotel costs in Göttingen (includes breakfast, no dinner)

€ 48,-- one-way railway ticket Göttingen-Bremen, will decrease to € 24,-- or less depending on number of participants.

### **Minimum number of participants: 15**

**Registration Excursion A:** Please register directly with the excursion organizer at address or email below **by August 15, 2006**.

Participants will be informed about payment procedures after August 15. Please do NOT make any payments now.

Please send your **Registration** and **Requests by August 15, 2006** directly to:

Prof. Eberhard Gischler  
Institut für Geowissenschaften  
Johann Wolfgang Goethe-Universität  
60054 Frankfurt am Main  
**[gischler@em.uni-frankfurt.de](mailto:gischler@em.uni-frankfurt.de)**