



Type of proposed activity: Theatre

Title: Glove Puppet Theatre "A Time Travel" A Geo-Theatre for Children

Organiser: Franz Ossing, GFZ Potsdam (GeoForschungsZentrum, Germany's National Research Centre for Geosciences)

Target audience: Other: children

Detail of interactive exhibits: Minimum requirements are a room height of 2,90 m, the stage needs an area of 4,50 x 4 m. Electricity is basic 220 V. If the performance takes place outdoor, a roof is required.

Date and Location: 00.00.0000, 00:00 bis 00.00.0000, 00:00



Synopsis:

Mammoth Helmut and a female ice bear named Ursi buzz through different epochs of earth's history with a time machine of the time worm Temporum. They meet dinosaurs, early amphibians and other primeval animals. They encounter an atmosphere without oxygen, experience different earth climates and thus learn that our earth is in constant change.

When science meets the public, children as a target group frequently are underrepresented. Education science, however, shows that in our cultural context children develop their interest for science before an age of 10 – 12 years. Therefore, science communication has to address this young target group early and in an adequate manner.

The "Geotheatre" is performed interactively. The knowledge of earth's history is developed in the performance's framework by a question-answer dialogue.

The partners are GFZ Potsdam (Germany's national research centre for geosciences) and Dr. Pohls Umweltbühne.

With a staff of 650, GFZ Potsdam is the Helmholtz centre for geosciences.

(<http://www.gfz-potsdam.de/>)

Dr. Pohls Umweltbühne has more than 10 years experience in science theatre for children.

(<http://www.umwelt-buehne.de/>)

"A Time Travel - A Geo-Theatre for Children" had been developed by GFZ Potsdam and Dr. Pohl for the "Year of Geosciences" 2002 and since then has been continuously in the performance program of the "Umweltbühne".

(<http://www.geotheater.de>)