



PLANETOLOGY-RELATED ASPECTS IN UNIVERSITY EDUCATION OF GEOGRAPHY AND ENVIRONMENT

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Introduction: The poster comprehends those aspects of planetology, which are educated in geographical and environmental curricula of the Eszterházy Károly University of Eger (Hungary) given in the heading. More specifically, it covers six curricula: Geography BSc (GB), environmental studies BSc (EB), Geography MSc (GM), Teacher of Geography MA (TG), Teacher of Nature and Environment MA (TE) and Environmental Education Program in the PhD School of Educational Sciences (PhE).

The Main Campus of the University is located in Eger, Hungary, but there are other campuses spread in three further towns in East-Hungary, with a further unit established for nation-wide educational researches in the capital city, Budapest.



The main campus of the Eszterházy Károly University of Eger (Hungary).

The planetology --related subjects will be classified into five groups: (I) Basic sciences taught for the Earth but with respect to our wider environment, the Solar System and the whole Universe. (II) Science on the Earth but with respect to the Solar system. (III) Research methodology which is focused to the Earth but applicable for wider sense, in the Universe. (IV) Earth-Space interactions: depleting resources of the Earth solved by the Space, potential risks for the Earth threatening from the Space. (V) Training prospective teachers to include the planetary scope into the public education.



International Summer School for the Planetary Sciences: Based on the above-mentioned qualifications as well as circumstances, it is already planned to open a new session in organizing some international summer schools of the Planetary Sciences starting in August of this year. It is a purpose of this school above to have a week-program including introductions to different fields of the Planetary Sciences such as Planetary Morphology, Meteoritics, Cosmochemistry, Meteoritics and Space Technology for the Planetary Missions as well. It is also planned to have several field trips during the term of the summer school to visit the Permian/Triassic Boundary, Astronomical Observatories, etc.

Reference: A. Jha (2011): The Doomsday Handbook: 50 Ways the World Could End. Quercus Editions Ltd, UK