



Mission of the Regional Groundwater Flow Commission

Starting date: 01/10/2011

Initial period of license: six years

The mission of the Regional Groundwater Flow Commission is to internationally foster the research and practical application of regional groundwater flow.

A fundamental goal of the Commission is to motivate new basic research (including mathematical analyses of the properties of flow systems, as well as field- and GIS-based methods to study the geological agency of regional groundwater flow). Expectedly new fields of sciences will be involved in groundwater flow related research. Moreover, the Commission will endeavour to enhance the relevance of basin-scale gravitational groundwater flow systems to disciplines such as regional water resources, geotechnics, geothermics, mineral exploration, petroleum exploration, landscape architecture, environment protection, soil and groundwater salinization and amelioration, forestry and agriculture, land use planning and management.

It is believed that the Regional Groundwater Flow Commission can gather a powerful, effective and truly international group of actively engaged participants. It is the firm intention of the Board to enhance the contribution of women and young scientists in the Commission.

RGFC also intends to preserve and to keep as a whole the Library of József Tóth, who laid the basis of Flow System Theory at Eötvös Loránd University, Budapest, Hungary.