

§ Name of the institution

**Department of Earth Resources Engineering,  
Department of Civil and Structural Engineering,  
Department of Urban and Environmental Engineering,  
Faculty of Engineering, Kyushu University**

§ Project title

**Formation of Asian Center on Earth Resources and Environment Research for International Research Associates and Graduate Students**

§ Project outline

**“Human Network connects from Asian to World-wide Institutes for Earth Resources and Environment”**

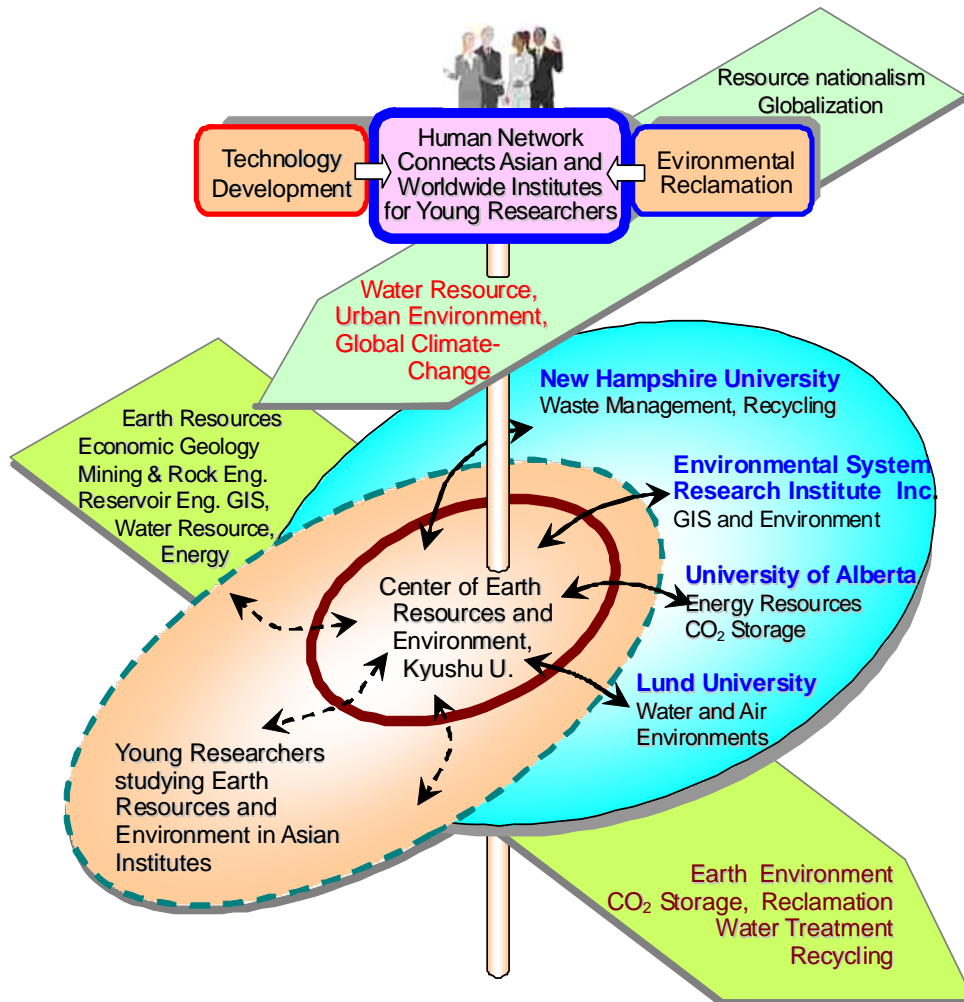
As urgent problems facing human beings, exhaustion of resources exists at their front and global environment problems exist at their back. Especially, rapid increase of the resources and energy consumptions in developing Asian countries is casting a shadow over sustainability of human activities which Japan should achieve as a member of Asia and also advanced nations. Therefore, the cooperative studies and activities by young researchers hold a key to solve the problems in Asian fields. This project aims to promote international activities on research and training for the young researchers of assistant professors and graduate students who are investigating the problems facing at present.

The divisions related to the earth resources and environment in School of Engineering, Kyushu University will be strengthened as the center to connect Asian and worldwide institutes in the areas of research and education by conducting the present project. It has the function to promote training the young researchers and graduate students in the international cooperative network consists of four Institutions of Lund University, Environmental System Research Institute, Inc. (ESRI), New Hampshire University and University of Alberta, which are recognized as the advanced institutes in the specified areas relating to the project. The final mission of the project is to link young researchers against the problems generated in Asian region in the area of earth resources and the environment in order to analyze problems and find solutions together. The project provides the research and the training opportunities to young researchers as a systematic program, and they are trained to get a global viewpoint in the international cooperation-related network considering of the fields of earth resources and environment.

§ Four Cooperating Institutes

• Lund University	Faculty of Engineering	Lund, Scania, Sweden
• Environmental System Research Institute, Inc.	International Office	Redland, CA, USA
• New Hampshire University	Recycled Material Resource Center	Durham , NH, USA
• University of Alberta	School of Mining and Petroleum Engineering	Edmonton, AB, Canada

§ Schematic Concept of the Project



§ Contact

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