## The 327<sup>th</sup> IDEC Seminar



## **Gravity Satellite and**

## Groundwater Storage

## **Changes in China**



Yun PAN, Ph.D

**Associate Professor** 

College of Resources Environment and Tourism

Capital Normal University, Beijing, China



The Gravity Recovery and Climate Experiment (GRACE) satellite, since lunched in 2002, has become a unique tool for monitoring total water storage changes at regional to global scales, and provides valuable information on groundwater dynamics. This talk will present the groundwater storage changes derived from GRACE satellite and *in situ* observations in the selected regions of China, where both climatic and anthropogenic impacts can be found. Also, several interesting topics related with the water storage issues in China will be discussed.

Date & Time: July 29 th (Fri), 16:20-17:50

Venue: IDEC Large Conference Room, Hiroshima Univ.

Language: English

Coodinator: Prof. Nobu Nakagoshi (nobu@hiroshima-u.ac.jp)

**Everyone is welcome!!** 

Please contact: Dr. Yun Pan (pan@cnu.edu.cn), and Prof. Nobu Nakagoshi