

# **Water Quality Group**

## **October 6, 2010. The 7<sup>th</sup> Meeting of the**

### **GEOS/AWCIssues.**

#### **Members**

Shresthe, Koudelova, Bilqis, Asif, Nasu

#### **1) Mission**

**Recognize and position it as an inseparable important determinant of sustainable environment and people's well being.**

#### **2) Objectives**

**To plan and implement feasible actions to achieve the mission in phases**

# Methodology

Capacity building of the professionals and local community

## **b) Climate & Bio-physical Drivers 2**

/Establish methodology for monitoring and forecasting systems of water quality

/Also by linking available data and satellite image data in Bangladesh and Thailand for example.

/Investigate long term and short term impact of climate change on water quality

as a case study.

/ Professor Furumai continue

/ Study in Bangladesh continue

# Contd.

## **c. Socio-economic Driver**

/Investigation of Drought and flood impact on environment, agriculture, health, and gender issues through water quality by deploying the activities of # b).

/Development of methodology & policy to adapt and mitigate the impact of water quality change related to flood and drought.

## **d) Implementation plan**

- /JICA and related organizations and experts on water quality issues should be
- invite to the March capacity building workshop.
- /Explore the possibility of linking/ exchanging information between Thailand, Bangladesh and other interested countries during Prof. NASU's project in Thai.in March.