

List of Projects and Timeline - Mongolia

- 1. Project Title:** *Operational meteorological and hydrological forecasting and effective information dissemination and use for water resource management*

Description: *Observation data on precipitation, lake and glacier dynamics and other water and energy balance variables will be improved through benefiting from global and local Earth observation system of systems. Short range rainfall, solid precipitation and runoff forecast, climate and hydrology models will be developed. Drought yearly warning will be enhanced through seasonal forecasting improvement.*

Timeline: 2014-2017

Contribution to IHP VIII: *Theme 1, Focal Area 1.3 and 1.5*

- 2. Project Title:** *Improving groundwater monitoring with application of GEOSS to enhance ground water resource management*

Description: *Observation data on precipitation and groundwater will be improved through benefiting from global "Grace" and local Earth observation systems.*

Timeline: 2015-2019

Contribution to IHP VIII: *Theme 2, Focal Area 2.1 and 2.2*

- 3. Project Title:** *Enhancing water education using demonstration of hydrological analysis*

Description: *Demonstration result and illustration of hydrological analysis*

Timeline: 2016-2020

Contribution to IHP VIII: *Theme 6, Focal Area 6.1-6.3*

(You may add or reduce the numbers according to your needs)