List of Projects and Timeline - Japan

1. Project Title: Climate change research focusing on impacts on water-related disaster risk using "Earth Simulator": MEXT SOSEI Project

Description: Climate change impacts on the hydrological cycle and consequent impact on water resources (Kyoto University, University of Tokyo, ICHARM, other universities and institutes)

Timeline: 2012-2016

Contribution to IHP VIII: Theme x Focal Area 1.1, 1.3

2. Project Title: Global Earth Observation System of Systems (GEOSS) and Asian Water Cycle Initiative in Asian and Africa

Description: Global water cycle assessment in Asia and Africa (University of Tokyo)

Timeline: 2012-2016

Contribution to IHP VIII: Theme x Focal Area 1.3

3. Project Title: Sustainability/Survivability Science for a Resilient Society Adaptable to Extreme Weather Conditions

Description: Interdisciplinary research and education at Ph.D. level is implemented for extreme

weather and water conditions (Kyoto University)

Timeline: 2012-2016

Contribution to IHP VIII: Theme x Focal Area 1.5,

4. Project Title: Groundwater as key for adaptation to changing climate and society

Description: Groundwater as key for adaptation to changing climate and society (RIHN)

Timeline: 2013-2018

Contribution to IHP VIII: Theme x Focal Area 2.1

5. Project Title: UNESCO IHP Training Courses (TC)

Description: Water resources for sustainable development, hydrology and water resources under vulnerable Environment, and water interactions (Nagoya University and Kyoto University)

Timeline: 2013-2021

Contribution to IHP VIII: Theme x Focal Area 6.1, 6.1

6. Project Title: Future of catalogue of rivers

Description: Catalogue of Hydrologic Analysis for Southeast Asia and the Pacific (IHP RSC

SEAP)

Timeline: 2013-2021

Contribution to IHP VIII: Theme x Focal Area 6.1, 6.2

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