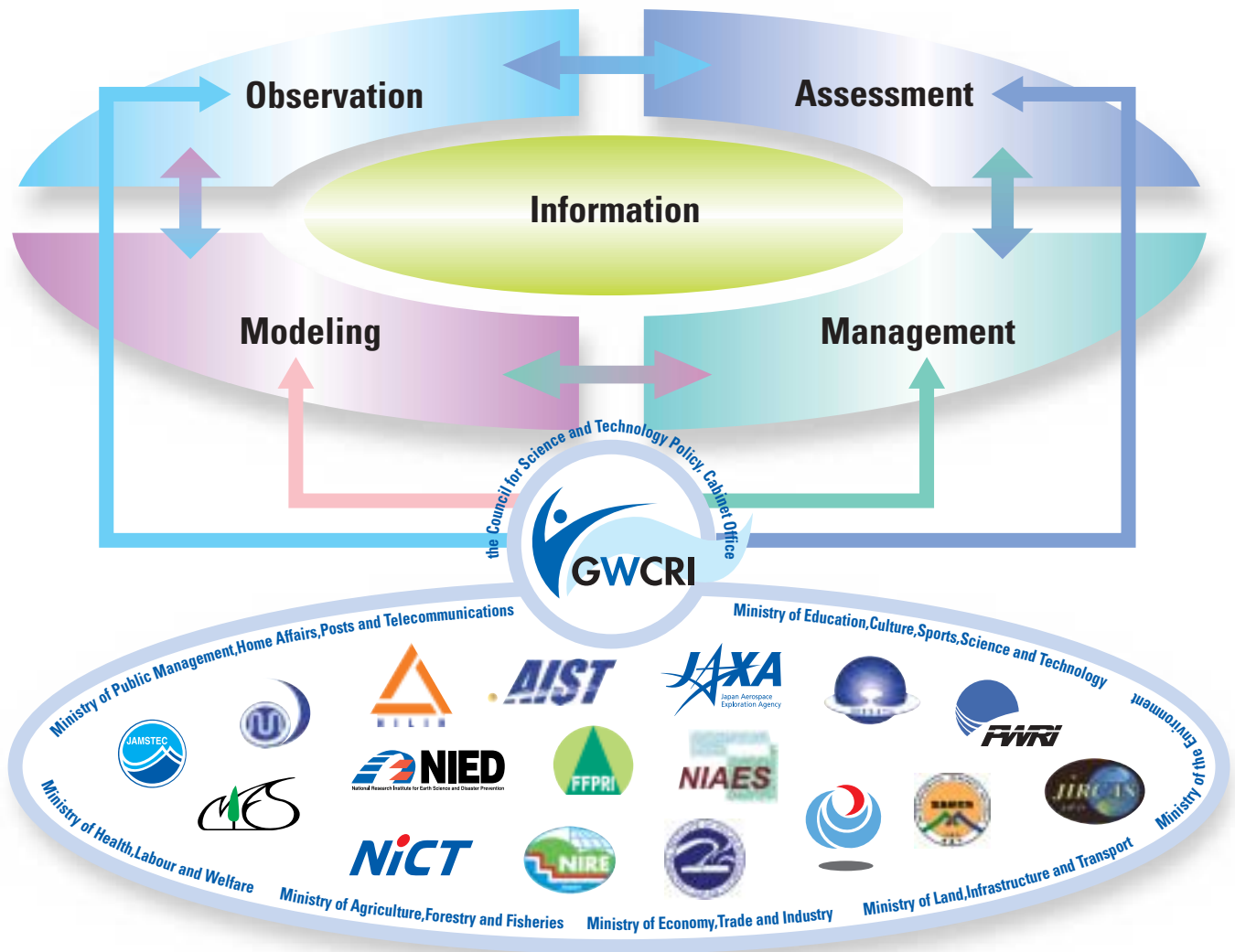


Global Water Cycle Research Initiative



Consolidating R&D specialties in order to tackle water issues

The GWCRI is developing an optimum water management scenario and related measures for Asia that promote scientific knowledge for predicting and assessing global water cycle changes. The GWCRI is also devising a technological infrastructure for water control technologies that will make possible sustained global development.

Under this initiative, research projects currently being conducted within government ministries and agencies were identified and hierarchically structured in order to clarify roles, objectives, and mutual relationships. This was done through the following four Programs: (a) Ob-

servation; (b) Modeling; (c) Impact assessment, and (d) Management of global cycle.

Coordination among ministries and agencies is crucial

Water cycle research, which involves meteorology, hydrology, agriculture, the environment, disaster prevention, etc., requires cooperation among a number of experts. Therefore, the CSTP encourages the administrative and operational sectors of ministries and agencies, research institutions and universities to coordinate their activities. Through cooperation and coordination, the GWCRI can help resolve water issues.

Five R&D Initiatives in the Environmental Field

