The Korean Meteorological Administration is to host a new International Coordination Office of a project which aims to improve predictions at sub-seasonal to seasonal timescales. Improved weather-to-climate forecasts promise to be of significant social and economic value, especially in agriculture and food security, water resources management, transportation and tourism to just name a few applications.

A memorandum of understanding on the establishment of the office, to be based on Jeju island, was signed by World Meteorological Organization Secretary-General Michel Jarraud and Lee Ilsoo, Permanent Representative of the Republic of Korea to WMO.

The main aim of the sub-seasonal to seasonal prediction project, known as S2S, is to improve forecast skill and understanding on the sub-seasonal to seasonal timescale. From a science point of view, the project brings together the weather and climate research communities to solve the unique scientific challenges related to this forecasting time range. From the end-user perspective, the sub-seasonal to seasonal timescale is critical to many areas such as climate adaptation planning, disaster risk management practices, and environmental stewardship of natural resources.

Improved sub-seasonal to seasonal predictions will further strengthen the scientific knowledge base of the Global Framework for Climate Services.

The International Coordination Office will support WMO to coordinate the planning and implementation of S2S activities under the scientific guidance of a Project Team and assist in the cooperation between S2S and other relevant international programmes.