

Charter of the Center for Science in the Earth System

Purpose: The CSES researches the impacts of climate on the Pacific Northwest in as integrated a sense as possible. It does this by combining and integrating expertise in climate dynamics (especially of Pacific variability), ecological dynamics, hydrologic dynamics and institutional and policy analysis, all concentrated on climate variability and change in the Pacific Northwest. The CSES also researches the methodologies for accomplishing the above. It also researches the applications of climate information by servicing stakeholders in the Pacific Northwest in support of the regional aspects of an eventual Climate Service. Since its prime mission is research, it cannot and does not provide services on a regular and systematic basis.

Composition: The CSES is composed of the old JISAO part of the Hayes Center (which becomes the Climate Dynamics part of CSES and will function as an Applied Research Center) and the old Climate Impacts Group (which becomes the Climate Impacts part of the CSES which will function as a RISA). The CSES is funded and managed jointly by the RISA program and the CDEP program of NOAA/OGP.

Management: All decisions and coordination are the responsibility of the CSES Core Office which consists of the co-Directors of the CSES, Ed Miles and Ed Sarachik. The office is staffed by Adrienne Karpov and Mary Smith (Phones, respectively: 206-616-5350 and 206-543-5216). In case of absence or disability, Ed Miles or Ed Sarachik will be replaced by Nathan Mantua within the core office.

The CSES will report annually and make budgets reports annually to the CDEP and RISA programs.

The CSES will be advised by an Advisory Committee which meets biannually and currently consists of Mark Cane, Dan Cayan, John Dracup, William Easterling, and Roberta Miller. Replacement members will be by mutual agreement of the co-Directors of CSES, the program Manager for CDEP, and the Program Manager for the RISAs.