



<http://pices.int>

PICES Contracting Parties:

- Canada
- People's Republic of China
- Japan
- Republic of Korea
- Russian Federation
- United States of America

# North Pacific Marine Science Organization

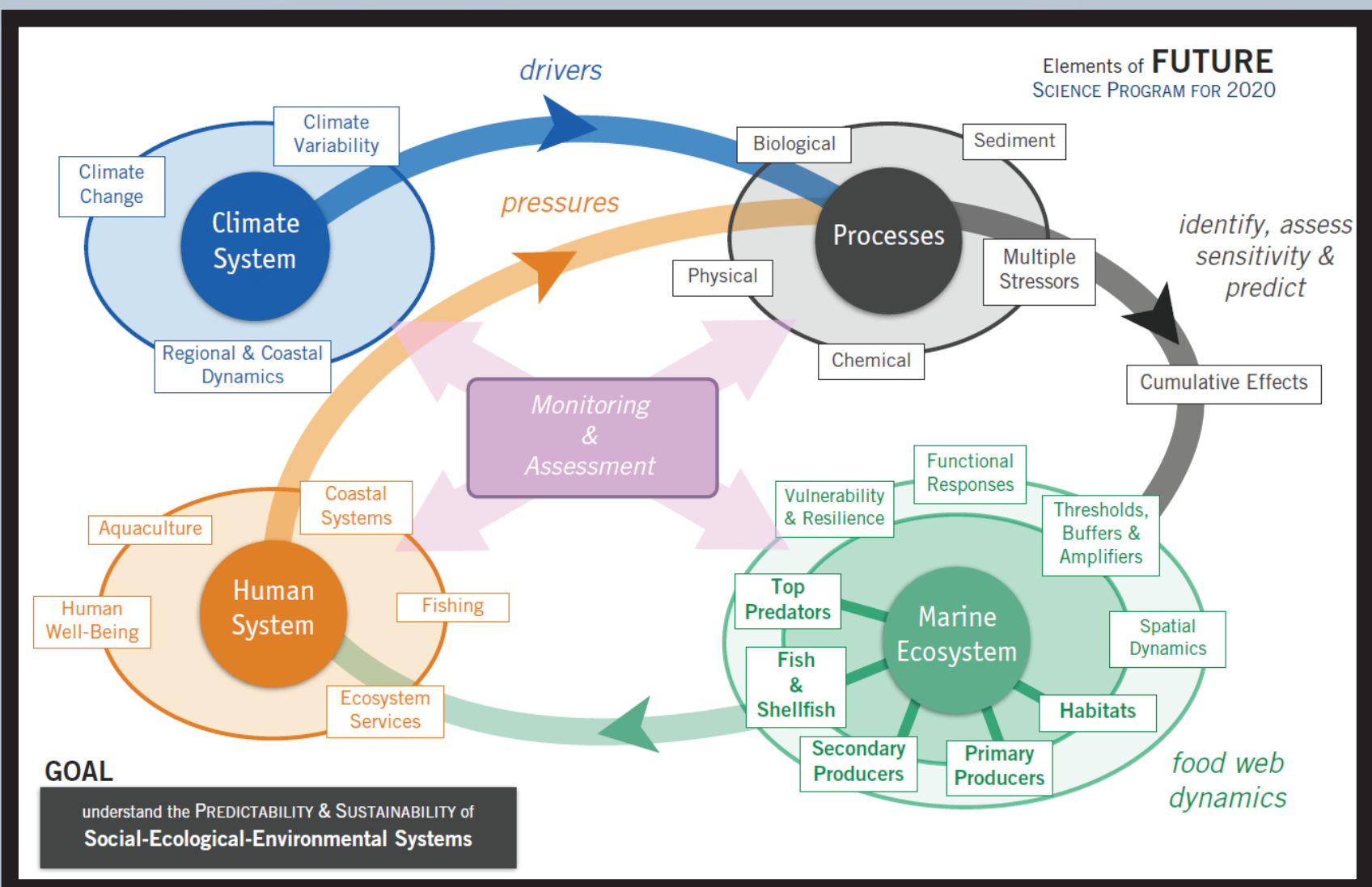
*PICES engages government and academic scientists in broad trans-disciplinary multi-national collaborations to further our collective understanding of the North Pacific's natural systems and enhance ecological and social resilience of our coasts and oceans.*

*PICES disciplines span climate science, tropic levels, biota, contaminants, and human dimensions.*

## Selected PICES Contributions and Programs

### FUTURE: *Forecasting and Understanding Trends, Uncertainty and Responses of North Pacific Marine Ecosystems*

**Research Themes/Questions:**  
What determines an ecosystem's intrinsic resilience and vulnerability to natural and anthropogenic forcing?  
  
How do ecosystems respond to natural and anthropogenic forcing, and how might they change in the future?  
  
How to human activities affect coastal ecosystems and how are societies affected by changes in these ecosystems?



### PICES Capacity Building

PICES Capacity Building activities facilitate scientists and institutions from all member countries to participate and fully benefit from PICES cooperative programs. Focusing on the development of young scientists, PICES has a number of education and training programs to build scientific capacity in member countries, including programs for PICES internships, PICES Early Career Scientist meetings, and Summer Schools on a variety of topics.



### PICES: Selected Publications: <http://meetings.pices.int/publications>

