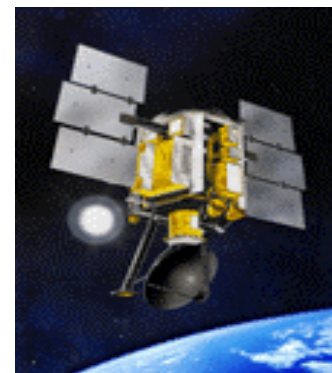




**Operational Ocean Surface Currents From  
Satellite Surface Topography And Vector Winds  
*Pilot Demonstration*  
Data Flow and Processing Diagram**



**Satellite Altimeter Surface Height Data**

**Satellite Vector Wind Data**



**Earth & Space Research**  
A Nonprofit, Basic Research Organization

**NOAA/NESDIS**  
R. Cheney  
IGDR Acquisition and Processing  
Altimeter Error Corrections

**NOAA/NESDIS**  
Real Time QuikScat/SeaWinds Data Access

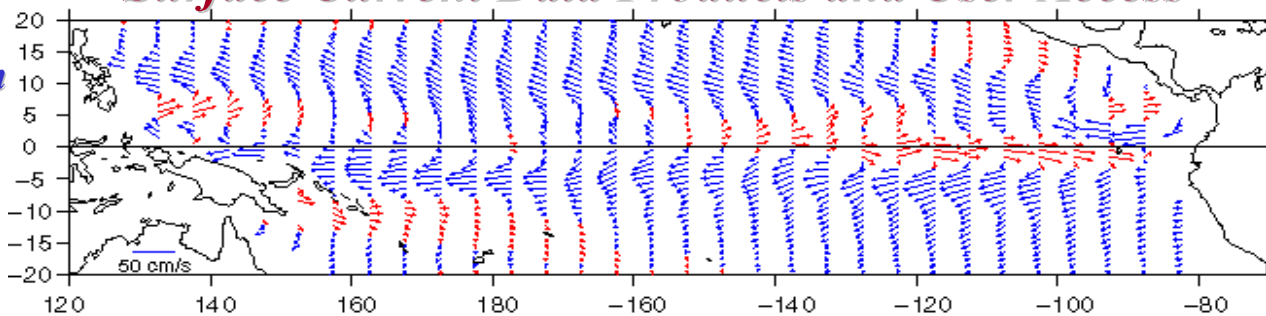
**University of South Florida**  
G. Mitchum  
Gridded Surface Topography  
Dynamical Analyses

**Earth & Space Research**  
G. Lagerloef  
Surface Current Vectors  
Ground Calibration and Error Analysis  
Internet Access Site Development

**Florida State University**  
M. Bourassa  
Daily Gridded Surface Vector Winds

**Surface Current Data Products and User Access**

**Hawaii CoastWatch**



**NESDIS**

