

# Multidisciplinary Simulation, Estimation, and Assimilation Systems Seminar Series

## Prof. John Marshall

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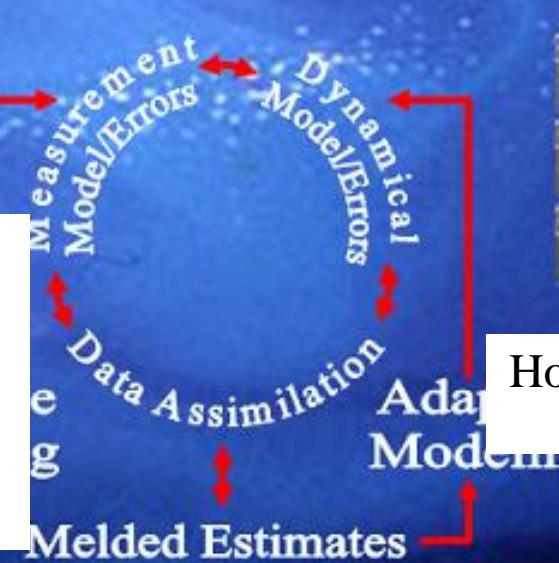
*Exploring the Role of the Ocean in Climate  
Using Coupled Models*



$$\frac{\partial \phi_i}{\partial t} + \mathbf{u} \cdot \nabla \phi_i - \nabla_h (A_i \nabla_h \phi_i) - \frac{\partial K_i \partial \phi_i / \partial z}{\partial z} = B_i(\phi_1, \dots, \phi_i, \dots, \phi_j)$$

Fri., Feb. 19, 2010  
12:30PM; Rm. 5-217

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Host: Pierre F.J. Lermusiaux  
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