

**Model**

**PDAF**

**Model**

Model  
Task 1

Model  
Task 2

Model  
Task 3

Model  
Task 1

Model  
Task 2

Model  
Task 3

Forecast

Gather  
ensemble

Transfer to  
state vector  
(in memory)

Filter

Analysis  
(in memory)

Transfer to  
Model fields  
(in memory)

