

CGD Seminar Series

Initialization and Forecast Strategies for Seamless Prediction

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Date: Tuesday, 19 October 2021

Time: 11am – 12pm

For Zoom information, please contact Tracy Baker tbaker@ucar.edu

For live stream information, visit the [CGD Seminar Webpage](#)

ABSTRACT

This seminar introduces the problem of initializing imperfect coupled models with multiple time scales for seamless prediction. The concepts of optimality, initialization shock, forecast drift and calibration are introduced. Examples of ocean initialization for seasonal forecasts are provided to illustrate progress and remaining challenges. It will also provide a comparative overview of different initialization and forecast strategies.

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