

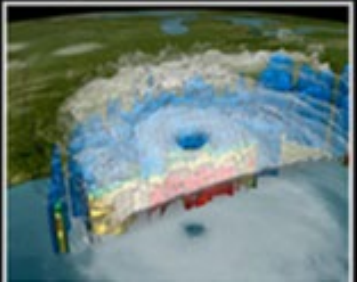
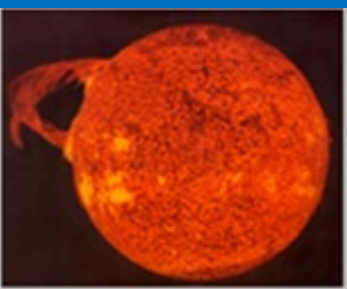
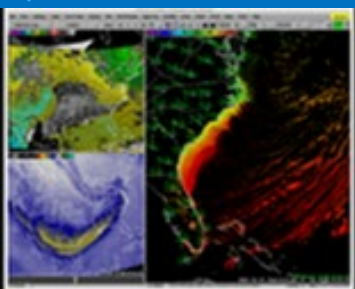


# NOAA

## National Weather Service

# Breakout Session 2 Introduction December 4, 2018

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# Breakout Session #2 Introduction

- What are priorities for product and verification needs as the production suite evolves in the UFS framework towards more ensemble-based systems?
  - Comprehensive metrics? Summary Assessment Metrics (SAMs)?
  - How does field interact with an all-ensemble based data set?
- How do we reconcile a transition towards more ensemble-based model guidance with NDFD and DSS products being more deterministic?
  - How does NDFD need to evolve to incorporate ensemble probabilities?
  - How will ensemble datasets translate into IDSS communication?