



Everette Joseph

NCAR DIRECTOR

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Dr. Dragana Brzakovic
Science and Technology Centers: Integrative Partnerships
National Science Foundation
2415 Eisenhower Avenue
Alexandria, VA 22314

Dear Dr. Brzakovic,

I am writing to confirm our intent to participate in the proposed Columbia-led STC: Center for Learning the Earth with Artificial Intelligence and Physics (LEAP). Specifically, the National Center for Atmospheric Research will:

- Host LEAP Fellows and postdoc visits at NCAR to communicate with other CESM scientists and to test improvements to the coupled CESM.
- Co-supervise a Software Engineer, hired by Columbia, to support code integration into the CESM.
- Collaborate on LEAP's Knowledge-Data Continuum projects, with specific cognizant personnel identified in the proposal.

David Lawrence, Senior Scientist in NCAR's Climate & Global Dynamics Lab, will serve on LEAP's Executive Committee, will serve as the NCAR Model Development Liaison, and will present at the Virtual Site Visit.

Please do not hesitate to contact me with any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Everette Joseph", is written in a cursive style.

Everette Joseph
NCAR Director