



April 14, 2017

Dr. Justin, Hnilo, Program Manager
Office of Biological and Environmental Research
US Department of Energy
Washington, DC

Dear Dr. Hnilo,

I am writing to express my strong endorsement for the proposal "Earth System Grid Federation," (ESGF, Dean Williams, PI).

The Accelerated Climate Modeling for Energy (ACME) project will produce an estimated 0.5 PBYTES of Earth System Model simulation output over the next few years. The project is counting on the tools and processes developed by the ESGF project to manage and curate this data, facilitate its analysis and make it available to a global research community. The ACME project has neither the resources nor the expertise to tackle these challenges independently.

We intend to work collaboratively with ESGF staff to define requirements and provide an early user community for the ESGF tools. Of particular importance is the server-side tools envisioned for multiple communities, including ACME and CMIP.

Please contact me should you have any further questions.

Thank you,

A handwritten signature in blue ink that reads "David C. Bader".

David C. Bader, Principal Investigator and Chair of the governing Council
Accelerated Climate for Modeling for Energy Project

