Subject: Postdoc Position, Climate Modeling, Argonne National Laboratory
From: Emil Constantinescu <emconsta@mcs.anl.gov>
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The Climate Modeling group at Argonne National Laboratory is looking
for a PostDoctoral scientist/numerical analyst with an interest in
climate modeling. The successful candidate will conduct basic
research on and development of methods for coupling components of a
climate model. The specific areas of interest are (1) numerical
integrators for coupled atmosphere-ocean models, (2) advanced time
stepping methods such as partitioned, implicit-explicit and multirate
schemes, and (3) analysis of deficiencies in current climate model
coupling methods. The candidate will participate at all the stages of
the implementation of the resulting methods from

prototyping in
high-level languages to development in a high performance-computing
environment. The candidate will be part of the CANGA project
(canga-scidac.org): a team that includes computational mathematicians,
climate model experts, computer, and earth system scientists. The
candidate will work with staff of both the Environmental Science and
Mathematics and Computer Science Divisions. These programs focus on
climate modeling and advanced scientific computing.

To apply go to: https://tinyurl.com/ybekzn6f