

Postdoctoral position in ocean and climate modeling

A postdoctoral position is available in the Department of Physical and Environmental Sciences, Texas A&M University-Corpus Christi (TAMUCC). The successful candidate will work on various problems related to the improvement of the NCEP Climate Forecast System (CFS). In particular, a better representation of upper ocean mixing and air-sea fluxes in CFS will be explored. A qualified applicant is anticipated to have experience in numerical modeling and knowledge of physical parameterization of upper ocean mixing processes. Strong skills in integrating global and regional coupled models and a knowledge of tropical climate variability such as the Madden-Julian Oscillation are further advantages. A PhD in physical oceanography, or other related field is required at the time of the appointment.

TAMUCC offers a comprehensive benefits package. The position is available immediately and the initial appointment will be one year with an excellent possibility of extension depending on demonstrated progress. Applications will be accepted until the position is filled. For more information, contact Dr. Toshi Shinoda (toshiaki.shinoda@tamucc.edu). To apply, email (toshiaki.shinoda@tamucc.edu) a CV, statement of research interest, and names and addresses (with e-mail addresses) of at least three references.

Texas A&M University-Corpus Christi is a rapidly growing research university, located on the beautiful coast of the Gulf of Mexico.

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