



## Texas A&M University-Corpus Christi

### *The Department of Physical and Environmental Sciences*

#### **Assistant Professor: Marine Chemistry**

The Department of Physical and Environmental Sciences (PENS) of Texas A&M University-Corpus Christi invites applications for a tenure-track Assistant Professor of Marine Chemistry. Candidates must have a Ph.D. degree in marine science, oceanography, chemistry, or closely related discipline.

Possible research areas include, but are not limited to stable isotope geochemistry or biogeochemistry. Ample opportunities exist for collaboration with researchers from the PENS Department (<http://pens.tamucc.edu/>) as well as from the University's strong portfolio of marine-oriented research institutions such as the Harte Research Institute for Gulf of Mexico Studies (<http://harteresearchinstitute.org>), Center for Coastal Studies (<http://ccs.tamucc.edu>) and Conrad Blucher Institute (<http://www.cbi.tamucc.edu/>). Our unique location provides many opportunities for marine-related research including proximity to extensive bays and estuaries along the Gulf of Mexico.

This position will further expand and complement our growing expertise in water column, sediment, and atmosphere interactions; natural coastal elemental cycling; and anthropogenic effects. We specifically seek research that would interact with our new Stable Isotope Laboratory.

Applications are particularly encouraged from individuals with active, federally-funded research programs and strong external collaborations who can take advantage of our modern research laboratories and equipment, including those associated with our marine analytical facilities. As an HSI we strongly encourage applications from candidates committed to our service and educational mission with the Hispanic community. Classroom teaching may involve night, weekend, and electronic course delivery.

**Job Duties:** The successful candidate will be expected to develop a vigorous, externally-funded research program, supervise graduate students, and teach undergraduate and graduate courses in the chemistry undergraduate program and future graduate program, support our M.S. and Ph.D. programs in Coastal and Marine System Science (<http://cmss.tamucc.edu/>), M.S. program in Environmental Science (<http://esci.tamucc.edu/>), and an anticipated M.S. in Chemistry; but may also design his/her own specialty courses. Typical teaching load for PENS Ph.D. faculty is three (3) courses per academic year.

The successful applicant is also expected to establish an externally funded research program and. A competitive start-up package and research lab space will accompany this position. To receive full consideration, completed application should be submitted by December 10, 2014.

The preferred start date is September 1, 2015.

Apply online at <https://pa149.peopleadmin.com/applicants/Central?quickFind=70644>. Application must include a cover letter describing qualifications, research and teaching interests, curriculum vitae, and the names and contact information of four references. The position will remain open until filled with preference given to applicants applying prior to December 10, 2014. For questions, please contact: Dr. Paul Montagna, Search Chair, [paul.montagna@tamucc.edu](mailto:paul.montagna@tamucc.edu)

Texas A&M University - Corpus Christi is an Equal Opportunity/Affirmative Action Employer committed to diversity.