POSTDOC RESEARCHER IN CARBON CYCLE MODELING–ID#28235

Regular, F/T, Limited Term (approximately 1 yr, renewable up to 3 yrs), RCUH Non-Civil Service position w/ the School of Ocean & Earth Science & Technology, Dept of Oceanography, located in Honolulu, HI. Minimum Monthly Salary: Commensurate w/ qualifications. Fringe benefit package & travel funds available. Duties: Responsible for performing research focusing on global climate system-carbon cycle interrelations w/ an emphasis on future marine biogeochemical cycles, including rising atmospheric CO₂ & associated effects of ocean acidification on seawater chemistry, carbon fluxes, & carbonate dissolution. Develops subroutines & runs a 3-D Ocean General Circulation Model/Biogeochemical Model. Minimum Qualifications: PhD in Physics, Oceanography or related field. 0-1 yr of experience in developing & running 3D Ocean General Circulation Models including Biogeochemical Modules. Experience w/ algorithmic computer languages such as FORTRAN. Knowledge of Algorithmic Computer Language & UNIX operating systems to develop & run Ocean Circulation Models. Inquiries: Dr. Richard Zeebe (808) 956-6473, email: zeebe@hawaii.edu. To Apply: Go to www.rcuh.com and click on “Employment”. Review of applications will begin 4 weeks after publication of this advertisement and continue until the position is filled. EEO/AA Employer.