

Subject: Postdoc and PhD GRA available to study organic carbon stability

POSTDOCTORAL RESEARCH ASSOCIATE. The Department of Chemistry & Biochemistry at South Dakota State University is seeking a post-doctoral research scientist in a new project supported by the USDA AFRI. The initial appointment is for one-year with possibility for renewal. The successful candidate will explore the effect of natural organic matter self-assembly on organic carbon stability using small-angle neutron scattering and/or solid-state NMR and microbial degradation studies. PhD in environmental chemistry or closely related discipline required, strong background in physical chemistry desired. Starting annual salary is commensurate with experience but is expected to be \$50,000 (plus benefits). The position is available immediately. Contact Dr. Jim Rice > at james.rice@sdstate.edu or 605-688-4252 for additional information and application details. South Dakota State University is committed to affirmative action, equal opportunity and the diversity of its faculty, staff and students. Women and minorities are encouraged to apply. Arrangements for accommodations required by disabilities can be made at TTY (605) 688-4394.

GRADUATE DOCTORAL RESEARCH ASSISTANTSHIP. The Department of Chemistry & > Biochemistry at South Dakota State University is seeking an individual interested in pursuing a doctoral degree in environmental chemistry to contribute to a new project supported by the USDA AFRI. This is a one-year assistantship that is renewable for a total of three years upon satisfactory progress towards the PhD degree. The successful candidate will explore the effect of natural organic matter self-assembly on organic carbon stability using small-angle neutron scattering and/or solid-state NMR and microbial degradation studies. MS in environmental chemistry or closely related discipline required, strong background in physical chemistry desired. Annual stipend in FY 2010 is \$20,778 plus tuition remission. Contact Dr. Jim Rice at james.rice@sdstate.edu or 605-688-4252 for additional information and application details. South Dakota State University is committed to affirmative action, equal opportunity and the diversity of its faculty, staff and students. Women and minorities are encouraged to apply. Arrangements for accommodations required by disabilities can be made at TTY (605) 688-4394.

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