



ST. CLOUD STATE UNIVERSITY
invites applications for the position of:

Biology- Applied Phycologist, Fixed-Term, Non-Probationary

SALARY: Depends on Qualifications

OPENING DATE: 10/06/16

CLOSING DATE: 11/06/16 11:59 PM

DESCRIPTION:

St. Cloud State University is located on the scenic banks of the Mississippi River 70 miles northwest of Minneapolis/St. Paul in the rapidly-growing metropolitan area of St. Cloud. More than 17,000 students from Minnesota and 81 countries are part of this vibrant and richly diverse campus community. St. Cloud State understands the incredible impact college years have on students and their future. Faculty and staff collaborate to offer relevant and rigorous academic programs in a supportive environment that values active and applied learning, community engagement, sustainability and global and cultural understanding.

St. Cloud State understands the incredible impact college years have on students and their future. The College of Science and Engineering has a new Integrated Science and Engineering Laboratory Facility (ISELF), a venue for scholarly activity and collaboration focused on student success. Faculty and staff collaborate to offer relevant and rigorous academic programs in a supportive environment that values active and applied learning, community engagement, sustainability and global and cultural understanding.

Additional information on St. Cloud State University can be found at:

<http://www.stcloudstate.edu>

RESPONSIBILITIES:

Conduct research in accordance with an externally funded contract utilizing digestion products for commercial scale algal biomass production. Activities will include experimental design and execution, data collection, manuscript and grant preparation. Supervise undergraduate research students in the design and implementation of projects related to photosynthetic microbes. This is not a tenure-track position.

*Employment for this position is covered by the collective bargaining agreement for the Inter Faculty Organization which can be found at:

http://www.hr.mnscu.edu/contract_plans/documents/IFO_09_11_Contract.pdf

QUALIFICATIONS:

Required:

- Ph.D. in Biology or related discipline.
- Previous research experience with micro algal cell isolation and culture.
- Evidence of demonstrated scholarly activity.
- Evidence of demonstrated ability to work with persons from culturally diverse backgrounds.

Preferred:

- Experience with commercial scale algal biomass production.
- Experience with supercritical CO₂ extraction of botanical products.
- Familiarity and expertise in micro algal systematics and ecology.

SUPPLEMENTAL INFORMATION:

Founded in 1869, St. Cloud State is an award-winning regional public university and proud member of the Minnesota State Universities & Colleges system. The 100-acre campus is about an hour northwest of Minneapolis and St. Paul, along the oak-crowned west bank of the Mississippi River. St. Cloud State students prepare for life, work and citizenship by exploring the world around them and making it better. St. Cloud State employees value active and applied learning, community engagement, sustainability, and global and cultural understanding. These commitments complement more than 200 majors, minors and pre-professional programs, 60 graduate programs and 250 student clubs and organizations. St. Cloud State began as a normal school in 1869 and became St. Cloud State Teachers College in 1921. Bachelor's degrees were first offered in 1925. Master's degrees debuted in 1957. In 1975, the institution became St. Cloud State University. In recent years, the University added applied doctoral programs in Higher Education Administration and Educational Administration and Leadership. A diverse mix of students from Midwestern towns and U.S. metropolitan areas are learning alongside more than 1,000 international students from about 80 nations.

Additional information on St. Cloud State University can be found at:

<http://www.stcloudstate.edu>

To apply for this position, please continue the process via this website or directly at:

<http://agency.governmentjobs.com/stcloudstate/default.cfm>

Application Review begins immediately. For best consideration, apply by November 6, 2016; position is open until filled.

Only complete applications will be considered. A complete application will include the following:

- Cover Letter
- Resume/Curriculum Vitae
- Evidence of Effective Teaching (ex. teaching or student evaluations)
- Contact information for three (3) current, professional references
- Statement of Teaching Philosophy
- Copies of Transcript(s) (undergraduate/graduate/PhD); if advanced to finalist, official transcripts will be required.

Contact Information:

Matthew L. Julius, Search Committee Chair

Professor of Biological Sciences

Phone: 320-308-3130

E-mail: mljulius@stcloudstate.edu

St. Cloud State University is an equal opportunity employer and does not discriminate on the basis of race, sex, color, creed, religion, age, national origin, disability, marital status, status with regards to public assistance, sexual orientation, gender identity, gender expression, or status as a U.S. veteran. The Title IX coordinator at SCSU is Dr. Ellyn Bartges. For additional information, contact the Office of Institutional Equity & Access, (320) 308-5123, Admin. Services Bldg. Rm 102.

In accordance with the Minnesota State Colleges and Universities (MnSCU) Vehicle Fleet Safety Program, employees driving on college business who use a rental or state vehicle shall be required to conform to MnSCU's vehicle use criteria and consent to a Motor Vehicle Records check.

If you have a disability and need a reasonable accommodation to participate in this selection process, please contact the Americans with Disabilities Act Coordinator at humanresources@stcloudstate.edu or (320) 308-3203; TTY (651) 450-3369.

St. Cloud State University is an affirmative action, equal opportunity educator and employer and a member of the Minnesota State Colleges and Universities System.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.stcloudstate.edu>

Position #16-00260
BIOLOGY- APPLIED PHYCOLOGIST, FIXED-TERM, NON-
PROBATIONARY
TW

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affirmativeaction@stcloudstate.edu
