Environmental Science Research Scholarship

USDA Tribal College Equity Program
The Environmental Science Research Scholarship (ESRS) award will be given to two students. Recipients of the award will receive a $2,000.00 scholarship. This award will be distributed as follows: $666.66 for Fall semester, $666.66 for Spring semester, and $666.66 for Summer 2016.

Two students from Saginaw Chippewa Tribal College (SCTC) will start October 5, 2015 through September 31, 2016, commit at least 6 hours per week for 50 weeks and will be awarded as Environmental Science Research Scholar.

Students will work with:

- SCTC Science Instructors at the Science Classroom/lab. Student will work closely with science staff assisting in the development of culturally relevant, environmental science/biology laboratory exercises, network with other tribal colleges and environmental science programs, assist with primary research, experimental trials and written lesson plans and assist with lab inventory.
- And/or
- Saginaw Chippewa Indian Tribes Environmental Planning Department with Water Quality Specialist, Carey Pauquette. Student will assist in the field with field measurements such as Hydro lab, grab samples, and velocity. We will also be processing E. coli until September – starting back up in May 2016. Office projects will include data entry, analysis, research, and writing educational articles.

Students will provide to the Project Director/STEM Recruiter a time and effort form on a monthly basis; keep a photo and/or written journal, do a power point and/or poster board project. Students work may be published and will be recognized within the final project evaluation. Student may also be required to present their research locally and when relevant at a National conference such as American Indian Science and Engineering Society (AISES) or the American Indian Higher Education Consortium (AIHEC).

To be considered for this scholarship applicants need:

1) Completed application form
2) Two letters of recommendation are also required to complete the application
3) Provide a copy of fall 2015 and spring 2016 class schedule
4) Maintain a 3.0 GPA (new SCTC students are on probation 1st semester),
5) Commit at least 6 hours per week during the 50 weeks in the (ESRS),
6] Be enrolled in at least one STEM related course (Science; Math; Computers)

7] At the end of the 50 weeks, students will submit a final report summarizing the work achieved, new skills gained, how this helped them, was it valuable for their career and future outlook, did it change their opinion and/or understanding of our environment and are they doing something different because of this experience.

Application Deadline is Friday, September 18, 2015 by 5:00 pm

For more information or to submit an application, please contact:

Kathleen Hart, Equity Grant Project Director/STEM Recruiter
Saginaw Chippewa Tribal College
2274 Enterprise Drive
Mt. Pleasant, MI 48858
(989)775-4123 or hart.kathy@sagchip.edu
Environmental Science Research Scholarship (ESRS) Application

Please complete all sections of the application.

SECTION 1 – PERSONAL INFORMATION:

Full Name: ________________________________

Last                                                                 First                                                                 M.I

Address: ________________________________________________________________

Street Address                                                                 Apt. #

City                                                                                         State

Zip Code

PHONE: (_____) __________________________  Email: ____________________________________

Are you a US citizen?  Yes or No (circle one)

SECTION 2 – ACADEMIC INFORMATION:

Name of High School: __________________________________________________________

Name of College: ______________________________________________________________

GPA: ___________________________________________  Academic year: _______________________

Anticipated major(s): __________________________________________________________

Section 3 – VOLUNTARY INFORMATION:

Saginaw Chippewa Tribal Member _____

Saginaw Chippewa Tribal Descendant _____

Other Native American Tribal Member _____  Tribal Affiliation: __________________________

Other: ________________________________

Section 4 – PLEASE LIST TWO REFERENCES (NON-RELATIVE) & HAVE THEM EMAIL

A RECOMMENDATION LETTER TO: Hart.kathy@sagchip.edu
SECTION 5 – ACTIVITIES AND INTERESTS:

A. List and briefly describe extracurricular activities (e.g. memberships in organizations, sports, etc.):

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<th>Organization Involved</th>
<th>Position Held</th>
<th>Date of Involvement</th>
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Brief description of your responsibilities:

B. List and briefly describe volunteer activities in which you have been involved: (e.g. red cross, etc.)

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<th>Organization</th>
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Brief description of how you participated:

C. List honors or academic awards you have received (e.g. scholarly activities, research, etc.):

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<th>Award/Honor</th>
<th>Institution/Organization</th>
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D. List and briefly describe any work experience:

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<th>Position</th>
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<th>Dates of Employment</th>
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Brief description of your work responsibilities:
SECTION 6 – SHORT ESSAY:  Attach to Application (Maximum one page)

A. Why do you think you would be a good candidate for this scholarship?
B. How will this scholarship impact your future outlook?
C. Is there any other information that we should know about you?

This is your opportunity to include information that is not contained in other areas of the application. Please be specific.

SECTION 7 – ACKNOWLEDGEMENT/SIGNATURE

I certify that my answers are true and complete to the best of my knowledge.

If this application leads to the ESRS scholarship, I understand that false or misleading information in my application may result in my release.

Signature: ____________________________ Date: __________________

Submitting your application:

Submit the following to be considered for the ESRS scholarship:

1. Completed application form
2. 2 Letters of recommendation from your high school/college faculty and/or counselor
3. A copy of your class schedule.

The deadline for submission is Friday, September 18, 2015 by 5:00 pm.

Submit Application to:

Kathleen Hart, Equity Grant Project Director/STEM Recruiter
Saginaw Chippewa Tribal College
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Mt. Pleasant, MI 48858
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