AISES Regional Conference Hosted at CSU

This past spring, the Colorado State University chapter of the American Indian Science and Engineering Society (AISES) hosted the AISES regional conference. The mission of the AISES group is to increase representation of American Indian and Alaska Natives in fields related to engineering, science and technology by providing programs as well as financial, academic and cultural support to students. The AISES organization includes members from middle school through graduate school. The CSU AISES chapter hosted AISES members from region III. This region includes Colorado, New Mexico, Utah and Arizona. More than seventy individual chapters are members of this region.

The agenda included interactive sessions, keynote speakers and networking along with various cultural events including Native American slam poetry and Native American drumming and singing. CSU graduate students, undergraduate students, and faculty presented various topics related to challenges and issues facing Native American students. Some of the other session topics included Native American Women in the Science Fields, fractal imaging, high school workshops and a talking circle held by the conference spiritual leader.

CSU Hosts College Horizons Summer 2011

College Horizons is a pre-college program for Native American, Native Alaskan and Native Hawaiian high school students. This program was created to encourage and facilitate the education of Native young people. It helps Native students gain skills to succeed in college. Each summer students work with college admissions officers, college counselors, essay specialists, and other educators in a six-day "crash course" on the college application process. This summer, CSU was granted the privilege to be the host college for 96 Native American, Alaskan Native and Native Hawaiian students from across the country.

This program helps students select suitable colleges to research and apply to. Students were able to complete applications, create resumes, write memorable essays, learn test-taking strategies, receive resources for the ACT & SAT, navigate the financial aid/scholarship and complete a preliminary FAFSA. It also helps them develop relationships with admissions personnel by attending a college fair, informational sessions, and small group class time. Additionally, students received tips and strategies on the application process.

Being a member of the College Horizons consortium will enhance CSU’s ability to recruit Native American, Native Alaskan and Native Hawaiian students.
Native Students involved in Summer Internships

This summer, many of our students were able to have the opportunity to earn internships both in Fort Collins and outside of Colorado.

Anthony Nicholson, a junior majoring in Mechanical Engineering, is in Atlanta at the Georgia Institute of Technology. His area of research is analyzing the interfacial adhesion strength between thin barrier films and elastic substrates of flexible photovoltaic (PV) modules; to determine what detrimental factors lead to delamination with examples such as thermal cycling and water vapor erosion.

Adele Nez, a junior majoring in Civil Engineering, is currently in Costa Rica with the Native American and Pacific Islander Research Experiences (NAPIRE) Summer Program. She is conducting the research to determine Variations in Percentage Cover of Riparian Vegetation due to Riverbank Slope and Curvature. Students in the program participate in lectures, field activities and seminars with a focus on conservation and tropical ecology. In an attempt to offer a first-hand experience with the role of indigenous people in tropical forest conservation, students will have an opportunity to interact with indigenous groups of Central America.

Sky Medicine Bear, a senior majoring Electrical Engineering, is interning with Peabody Energy based out of Kayenta, Arizona. He is working as an operations associate intern in the Engineering department. Part of his responsibilities include testing, inspecting, setting up new substations, and coordinating contractors with power subs to replace conveyor belts along with inspecting coal transfer panels. He also does ride along with supervisors and elections to get to know the mine and different operations along with safety measures in the area. He is learning to trouble shoot the company systems and install software programs.

Tiffani Kelly, a senior majoring in Natural Science, is currently working at the NACC office as a summer intern assisting the office with the assessment of office programs and helping plan the upcoming year’s programs and activities for students. She is planning on attending graduate school to earn her Masters in Student Affairs and Higher Education and work in the Student Affairs field. With this internship, she will gain an insight to work and planning of activities for the students at CSU.

Many other students enjoyed their summer working, taking classes, volunteering or just hanging out and enjoying their time off. As the next school year approaches, our students are exited for a new year and we are excited to have them back on campus and in the office.

Confirmed Native Students Fall 2011

Colorado State University Admissions office has confirmed that at least 194 self identified Native American incoming students for the fall 2011! Of the 194 students, 110 of these are incoming Freshman. This number is 8% increase from Fall 2010. The students come from a wide variety of states with the majority from Colorado followed by Texas, California and New Mexico. Of the confirmed students, 19 are graduate students; 2 are Doctor of Veterinary Medicine candidates and the remaining 136 students are seeking their undergraduate degrees. The majority of confirmed undergraduate Native students are undeclared. The most common majors are Animal Science, Business Administration and Health and Exercise Science.

Spring Break Outreach Trip

Members of the NACC office, in partnership with Little Shop of Physics program joined together again for their 7th consecutive year to participate in an outreach trip to bring hands-on science experiments to reservations in the Four Corners area over spring break. Little Shop and NACC traditionally join forces during winter and spring break to visit schools with high populations of Native students, to promote an interest in the STEM (Science, Technology, Engineering and Mathematics) fields as well as to encourage the idea that college is within reach. Fifteen students and staff members from CSU participated in the trip. Over the course of three days, the group saw over 1,100 students and held two teacher workshops that served about 49 teachers. The trip allows Native students an opportunity to learn more about science, and also allows CSU students the opportunity to learn more about the cultural richness of the region.
Celebration of Graduates 2010-2011

On May 1st, students, parents and faculty came together to honor the achievements of more than 80 diverse students, graduating from CSU at all levels. The Celebration of Graduates event was hosted by the Student Diversity Programs and Services offices in partnership with the Office of International Programs. This makes the third year the offices have joined forces to collaboratively recognize the achievements of students graduating in 2011. The event was hosted in the Lory Student Center Main Ballrooms from 1-3 PM in the afternoon.

Mary Ontiveros, Vice President for Diversity, welcomed students and parents to the event. Blanche Hughes, Vice President for Student Affairs, then spoke to those in attendance about the positive contributions that graduates had on CSU. Hughes then introduced CSU President Tony Frank who spoke about the importance of students getting their degrees and working hard to realize their full potential. He stressed the importance of staying in school to achieve their dreams.

The graduates were introduced individually by Sagarika Sarma, Program Coordinator for APACC and Sulema Sierra, Program Coordinator for El Centro. They recognized each student’s involvement and achievements at CSU. Each student was given awards by the offices they were active in. These offices included the Student Diversity Programs and Services offices along with the Office of International programs. A large group picture featuring all of the students along with the faculty and staff was taken while a video was played featuring a variety of students from all of the offices. The video was compiled and made by NACC’s student staff member Lauren Ramirez. In the video students said “I am” followed by a statement they felt was an integral part of their personal identity to represent the diversity of all of the offices. The ceremony was followed by a reception. The event recognized the achievements of the graduates, their family, friends, mentors who have supported their journey, and the richness of diversity they bring to Colorado State University.

NACC Receives Two Grants 2011-2012

The NACC office will receive two grants for the 2011-2012 academic year. The John and Sophie Ottens Foundation which has graciously been renewed again along with a new grant, the American Indian Education Foundation (AIEF). AIEF supports Native American students enrolled in post secondary schools and seek out students of all ages who are focused on their educational goals and demonstrate the ability to make positive change in their communities and in modern society. They have granted NACC an emergency grant up to $300 for students. This money will help students if unexpected emergencies arise during the school year and will help aid with costs associated with family emergencies, safety or health related issues or other expenses that may hinder a student’s academic endeavors such as drop out preventions for an enrolled student other than tuition. All full-time Native American students enrolled at Colorado State University are eligible to apply for this grant. In order to apply, student can contact the NACC office for further details at (970) 491-1332.

Part of AIEF’s mission is to expand opportunities for students to attend and remain in tribal or non-tribal colleges by providing vigorous educational leadership and networking services.

NACC Student Satisfaction Survey

The NACC office conducted a survey of all self-identified Native American students at CSU. Results for the student satisfaction survey indicate that 60 percent of students that completed the survey utilize the resources that the NACC office offers to students.

When asked how they learned about the NACC office 60.2 percent of students reported that the primary way they learned about the office was correspondence from the NACC office and emails. Of the students who completed the survey, 79 percent would recommend the office to other students. Primary reasons for visiting the office included using the computer, networking, studying, mentoring and participating in student organization meetings. Of the total number of students who participated in the survey, 86 percent of students reported being very satisfied with the friendliness of the professional staff and the student staff.

Students were asked what types of financial assistance they received and the top answer being loans with 47 percent. The next top answers were 39 percent with private scholarships, 25 percent with tribal scholarships and 23 percent with CSU need-based scholarships.

Of all the students who responded to the survey, at least 24 different tribes were reported in the survey. The tribes with the largest numbers were Cherokee, Navajo, Apache and Sioux.
The John and Sophie Ottens Foundation

John and Sophie Ottens initially began their support of Native American higher education by providing a scholarship to a graduate student attending Northern Arizona University in 1990. As the number of scholarships increased, so did their interest in supporting a wider variety of programs. In March 1998, the John and Sophie Ottens Foundation was established and incorporated as a charitable foundation in Sedona, Arizona. The Ottens decided to start a foundation, rather than give directly to various schools, so fund distribution would ensure that programs that receive resources serve the maximum number of Native students possible. The foundation funds programs at a number of universities, especially programs that focus on the recruitment and retention of Native American students. John and Sophie Ottens traveled much of the world focusing on archaeology and Indigenous peoples. Sophie passed away in 2000, and John passed away in 2001. Their foundation continues to provide much needed support. Here at Colorado State University, the Native American Cultural Center is very fortunate to receive and utilize funding from the John and Sophie Ottens Foundation to provide a variety of programs which focus on student retention and graduation. Their support was instrumental in the development of the following programs; All Nations Leadership Retreat, Eagle Feather Tutoring, North Star Peer Mentoring, K-12 Outreach, and Native Women’s Circle.

Message From The Director

As always summer break was too short. I hope you had a chance to enjoy it. I took the opportunity to visit family and spend time in the mountains. We in the NACC office performed our annual assessments and spent time planning for this semester. Our tutoring schedule is set and our mentors are contacting incoming students. Planning is underway for our leadership retreat in September and Native American Heritage Month in October.

We are very excited about the CSU Native American Legacy Award (NALA) and the support it provides to out-of-state students who are enrolled members of tribes with a historical legacy of occupation in Colorado. NACC was successful in securing a grant that will provide emergency funds to self-identified Native American students. We are off to a great start!

Warm regards,

Ty Smith

Upcoming Events

All Nations Leadership Retreat, Estes Park………………………………………………September 23-25, 2011
Native American Heritage Month Plaza Kick-off…………………………………………November 4, 2011
AISES 29th Annual Powwow, Lory Student Center……………………………………November 5, 2011
SACNAS National Conference, San Jose, California……………………………………October 27-30, 2011

Please visit the NACC website calendar for additional event information: www.nacc.colostate.edu