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### College Demographics

ENROLLMENT	AMERICAN INDIAN	ASIAN	BLACK	HISPANIC	HAWAIIAN PAC ISLANDER	MULTIETHNIC	WHITE
1,522	0.52%	7.29%	2.10%	18.33%	0.20%	5.26%	61.90%

### CABNR Diversity Programs

#### Programs Targeting the Latino Community

- **College Recruitment Support for the Spanish Speaking Community:** Juana Reynoza-Gomez, the CABNR Coordinator for Student Affairs and Outreach, has been very active in engaging the Latino community on the value and accessibility of higher education. She has worked with the UNR Office of Prospective Students to produce a UNR recruiting video targeting Spanish speaking families and conducts workshops for Spanish speaking parents during new student orientation.
- **“What you need to know about getting into Medical School” workshop:** CABNR and the UNR Medical School sponsored an informational workshop for middle and high school students and their families on what students need to do in high school and college to be competitive when applying to medical school. While the workshop is open to all students, we are targeting first generation college bound students and those from underrepresented groups. A pre-workshop session will be conducted in Spanish.
- **Diversity Awareness Training for CABNR Student Ambassadors:** The CABNR Ambassadors are a student organization that promotes the college in community and student recruiting event. To ensure that they are sensitive to issues related to ethnic, economic, and cultural diversity, a workshop on diversity awareness has been included as part of the CABNR Ambassador orientation and training program.

#### Programs Targeting K12

- **Gear Up STEM Summer Camp:** Gear Up provides continual academic support to first generation college students throughout their middle and high school years, preparing them to enter and succeed in college. During the summer, Department of Biochemistry faculty teach a 3 day laboratory experience for Gear Up students.
- **Science Partners:** Science Partners is a course in which students are paired with elementary school teachers to teach hands-on, inquiry based science. The course is taught through collaboration between the College of Agriculture, Biotechnology and Natural Resources (CABNR) and the College of Science (COS). While the program is open to all schools, special consideration is given to schools with Title I designations.
- **Lemelson STEM Academy STEM Advisory Board:** The Lemelson STEM Academy is a Title 1 school in the Washoe County School District with a highly diverse student body. The CABNR Associate Dean is a member on the school STEM Advisory Board and provides material and advisory support to the school.
- **UNR Natural History Museum:** The UNR Natural History museum is a showcase of the natural heritage of Nevada and the Great Basin. It displays a rich history of the Great

Basin's desert ecosystem with more than 10,000 preserved animals, 500,000 insects, and plant life dating back to the 1890s. In 2015-2016, over 2,162 K12 students, from a wide range of ethnically, social-economically and culturally diverse communities have visited the museum. While the program is open to all schools, special consideration is given to schools with Title I designations.

- **Tours of Agricultural Experiment Stations:** Through its affiliation with the Nevada Agricultural Experiment Station, CABNR has access to the facilities including UNR Main Station Farm and Valley Road Field and Greenhouse Facility. As such we routinely conduct tours to these facilities to various school and community groups. In these tours we use agriculture and natural resource issues to introduce and reinforce STEM educational standards. While the program is open to all schools, special consideration is given to schools with Title I designations (e.g. Smithridge Elementary School, Dilworth Middle School, Lemelson STEM Academy).

### **Programs Targeting Native Americans**

- **Fostering Authentic Dialogue: Meeting indigenous student needs in higher education:** In July 2016, CABNR co-sponsored a workshop with Oregon State University and Montana State University to open a discussion to address the needs of Native American students in Land Grant Universities.
- **Higher Education Needs Assessment of Nevada Native American Communities: The Nevada Native American Community,** CABNR, the College of Education, the University of Nevada Cooperative Extension are working together to gather information from Native American communities regarding how higher education can best serve these diverse communities.
- **Riparian Land Management Workshops:** Dr. Sherman Swanson from the Department of Natural Resources and Environmental Sciences (NRES) teaches classes to Native American tribes on how to assess the health of their riparian land resources. Tribes that he has worked with include the Bishop Paiute Tribe, the Fallon Piute/Shoshone Tribes, the South Fork Indian Reservation and various tribes throughout the Eastern and Southern U.S.

### **Programs Targeting Rural Communities**

- **Cattleman's Update: Each year,** CABNR and the University of Nevada Cooperative Extension (UNCE), host the UNR Cattlemen's Update. Through this event, CABNR and UNCE faculty provide cattle producers with current information about important management practices and issues that may affect the efficiency, productivity, profitability and sustainability of their businesses. Each day during the week, the program is held at a multiple location throughout the state, where experts discuss pertinent topics with participants.
- **Nevada Youth Range Camp:** Nevada Youth Range Camp focuses on relationships between people and rangeland. Campers learn about plants, wildlife, water, and soil in order to make good decisions about rangeland management and use. They learn skills and explore careers in rangeland and related resource management.
- **Future Farmers of America (FFA):** The FFA offers high school and collegiate programs that promote agriculture and rural economic development. Students participating in these programs are primarily from rural communities and as such are

under-represented in Nevada's mainly urban population. CABNR is the administrative home of State of Nevada High School FFA and the sponsor of the UNR Collegiate FFA. We also sponsor the annual State FFA Convention on the UNR campus.

- **Elko ecological site description/state-and-transition model workshop:** CABNR in partnership with the Natural Resource Conservation Service (NRCS) implemented a workshop in Elko NV to teach those in the rural communities about the importance of ecological site descriptions and state-and-transition models. This workshop focused on the impacts of disturbance and management on the rangelands of Northern Nevada and how to use state-and-transition models effectively for management and restoration decisions.