Welcoming outstanding Native American high school students from the Wind River Indian Reservation—and beyond—to the University of Wyoming for a week of college preparation, academic, career and cultural exploration, personal and community development, and fun!

JUNE 11-17, 2017

UNIVERSITY OF WYOMING

LARAMIE, WYOMING
June 11, 2017

Dear Native American Summer Institute Students:

Welcome to Laramie and the University of Wyoming!

On behalf of our entire university family, let me extend my warmest welcome and best wishes as you join us for our first ever Native American Summer Institute for high school students. Congratulations your participation! We are extremely pleased and grateful that you have joined us for this week during what is a beautiful time of year here on campus and in the community.

This summer institute is designed to provide you with a positive experience on our campus that will motivate you to pursue your educational, career, and personal aspirations with passion! While you’re here, you’ll have an impressive series of opportunities to engage a wide range academic programs and professional possibilities, to experience our teaching, research, recreational, athletic and performing arts facilities, to explore the beautiful landscape of the Laramie area, and, perhaps most importantly, connect with our people – the smart, friendly folks who make our university so special. In addition, a number of respected tribal leaders from Wyoming and beyond will be sharing their talents and wisdom, including one of my old friends from South Dakota, Jackie Bird.

Indeed, all of the pieces are in place for a wonderful week, and I thank everyone who has been involved, including many of our campus' Native leaders, in making the week a success. Now I challenge you, our student participants, to make the most of these opportunities -- to learn lots, to make friends, to build your network -- and to have fun while you're here. While you're on campus, picture yourself as a college student in the future and reaffirm your own commitment to being the best student and person you can be. All of our lives and all of our communities will be all the better for it.

I look forward to visiting with you on campus this week, and again, I wish you the very best on your journeys. Congratulations again and welcome!

Sincerely,

[Signature]

Laurie Nichols
President
Native American Summer Institute, University of Wyoming  
June 11-17, 2017

**SUNDAY, JUNE 11**

Students will be picked up by charter bus in communities on Wind River; 
Lunch provided en route

4:00 p.m. Students Arrive and Check into Residence Hall – Downey Hall

5:30 Dinner at Washakie Dining Center

6:30 Welcome and Program Overview, Shoshone Room, Washakie Dining Center  
Greetings from University of Wyoming President Laurie Nichols

7:30 Cedaring Ceremony, led by Wind River tribal elders  
Washakie Green

8:30 Program Protocol Presentation

9:00 Evening Games and Ice Breakers

10:00 Nightly Debrief and Reflection

11:00 Lights Out

**MONDAY, JUNE 12**

6:30 a.m. Small Group 1 departs for chipmunk research (return by 7:30 a.m.)

Meet at Residence Hall parking lot

7:30 Breakfast, Washakie Dining Center

8:30 Morning Warm Up

9:00 University Welcome and Overview – Office of Admissions  
College of Business 23

10:00 Campus Tour – Office of Admissions

11:00 Campus Experience: ‘The Cave’ – 3D Visual Simulation Center

12:30 p.m. Lunch, Washakie Dining Center

1:30 Academic Workshops (1)  
The Science of Growing Food  
Laramie Research and Extension Center Greenhouses  
30th Street and Harney

Creative Writing, Carriage House

Code Breaking to Save Lives: Computer Science to the Rescue! 
STEM 315

Health Careers Hands-on Exploration and Discussion of Options  
Individual and Community Health, Health Sciences 307

Physics and Chemistry: Booms, Bangs and Magic!  
STEM 395, STEM 145

3:30 Small Group 1 departs for chipmunk research (return by 5:00 p.m.)

Baffa Baffa Workshop, Dr. Angela Jaime, Ed Annex 225 & 229

5:30 Dinner, Washakie Dining Center

7:00 Movie Night and discussion of American Indians in film, Dr. Caskey Russell 
Classroom Building 129

10:00 Nightly Debrief and Reflection

11:00 Lights Out
**TUESDAY, JUNE 13**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>6:30 a.m.</td>
<td>Small Group 2 departs for chipmunk research (return by 7:30 a.m.) Meet at Residence Hall parking lot</td>
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<tr>
<td>7:30</td>
<td>Breakfast, Washakie Dining Center</td>
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<td>8:30</td>
<td>Morning Warm Up</td>
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<td>9:00</td>
<td>Academic Workshops (2)</td>
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<td>Education, Ed Annex 215</td>
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<td>The Best Dam Game Ever, EN 1095</td>
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<td>The Dance and the Duel, BCPA Main Dance Studio (lower floor)</td>
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<td>11:00</td>
<td>Campus Experience: University of Wyoming Art Museum</td>
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<td>12:30 p.m.</td>
<td>Lunch, Washakie Dining Center</td>
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<tr>
<td>1:30</td>
<td>Academic Workshops (3)</td>
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<td>Balinese Gamelon – The Wyoming Gamelon Candra Wyoga</td>
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<td>BCPA 1010</td>
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<td>Precipitation Measurement, Methods and Data Analysis</td>
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<td>EN 6070 and 6028</td>
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<td>Health Careers Hands-on Exploration and Discussion of Options</td>
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<td>Individual and Community Health, Health Sciences 307</td>
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<td></td>
<td>Physics and Chemistry: Booms, Bangs and Magic!</td>
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<td>STEM 395, STEM 145</td>
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<tr>
<td>3:30</td>
<td>Small Group 2 departs for chipmunk research (return by 5:00 p.m.)</td>
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<tr>
<td>5:30</td>
<td>Tour of University Athletic facilities, meet at N. Fieldhouse Administration</td>
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<tr>
<td>7:00</td>
<td>Dinner, Washakie Dining Center</td>
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<tr>
<td>10:00</td>
<td>Nightly Debrief and Reflection</td>
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<td>11:00</td>
<td>Lights Out</td>
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**WEDNESDAY, JUNE 14**

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<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>6:30 a.m.</td>
<td>Small Group 3 departs for chipmunk research (return by 7:30 a.m.) Meet at Residence Hall parking lot</td>
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<tr>
<td>7:30</td>
<td>Breakfast, Washakie Dining Center</td>
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<td>8:30</td>
<td>Morning Warm Up</td>
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<td>9:00</td>
<td>Academic Workshops (4)</td>
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<td>Code Music and Monitor Environment with Raspberry Pi</td>
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<td>EN 5022</td>
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<td>Haub School of Environment and Natural Resources:</td>
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<td>Environmental Storytelling -- ‘Our Stories, Our Breath’</td>
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<td>Bim Kendall House</td>
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<td>Health Sciences Academic and Career Advising</td>
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<td>Health Sciences Atrium</td>
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<td>The Basques – Europe’s Original People</td>
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<td>11:00</td>
<td>Campus Experience: University of Wyoming Planetarium</td>
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<td>12:30 p.m.</td>
<td>Lunch, Washakie Dining Center</td>
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WEDNESDAY, JUNE 14 (continued)

1:30  Outdoor Recreation, Curt Gowdy State Park
      Facilitated by Dr. Dan McCoy, Director of Outdoor Recreation
      Meet to depart at Washakie Dining Center
3:30  Small Group 3 departs for chipmunk research (return to park by 5:00 p.m.)
5:30  Cookout Dinner, Curt Gowdy State Park
7:00  Game Night
8:30  Free Time at Half-Acre
9:30  Return to Residence Hall
10:00 Nightly Debrief and Reflection
11:00 Lights Out

THURSDAY, JUNE 15

6:30 a.m. Small Group 4 departs for chipmunk research (return by 7:30 a.m.)
         Meet at Residence Hall parking lot
7:30  Breakfast, Washakie Dining Center
8:30  Morning Warm Up, Lena, Wellness Center
9:00  Academic Track Experiences (1)
       Animal Genetics, Agriculture Hall 137
       Artist Books – Letter Press, Monotype and Writing
       VA Printshop 219
       Electronic Origami, EA 227
       Health Careers Hands-on Exploration and Discussion of Options
       Featuring Native American students and alumni
       Health Sciences atrium
12:00 p.m. Lunch, Washakie Dining Center
1:00  College and Career Planning Workshop
      Angela DeWolf-King, Office of Admissions
      Enzi STEM building, 280
2:00  Mini College Fair – Academic and Career Exploration
      Enzi STEM atrium
3:30  Small Group 4 departs for chipmunk research (to Vedauwoo by 5:00 p.m.)
      Vedauwoo Hiking and Exploration
5:30  Cookout Dinner, Vedauwoo
7:30  Attend Snowy Range Summer Theater Production of The Fantastiks, BCPA
10:00 Nightly Debrief and Reflection
11:00 Lights Out
Native American Summer Institute, University of Wyoming
June 11-17, 2017

FRIDAY, JUNE 16
7:30 a.m. Breakfast, Washakie Dining Center
8:30 Morning Warm Up
9:00 Academic Track Experiences (2)
    Acting and Improvisation
    WIRO Telescope and Observatory Visit
    The Best Dam Game Ever, EN 1095
    Health Sciences Hands-On Career Exploration and Discussion
    Indigenous foods, and healthy food preparation
    Health Science atrium
12:00 p.m. Lunch, Washakie Dining Center
1:00 Chipmunk Research Discussion and Analysis, BioSci 302
2:00 Free Time
    Half Acre Campus Recreation Center OR
    Downtown Laramie Mural Tour and Service Learning
5:30 Closing Banquet and Awards Ceremony
    Marian Rochelle Gateway Center
7:00 Performance and Celebration: Jackie Bird, Native American Entertainer
10:00 Nightly Debrief and Reflection
11:00 Lights Out

SATURDAY, JUNE 17
7:30 a.m. Breakfast, Washakie Dining Center
8:15 Checkout from Residence Hall
9:00 Sendoff and Return Home
UNIVERSITY OF WYOMING NATIVE AMERICAN SUMMER INSTITUTE
PROGRAM CONTRIBUTORS, 2017

3-D Visualization Center
ACRES Student Farm
American Indian Studies Program
Campus Dining, Food Service and Catering
Campus Recreation
College of Agriculture and Natural Resources
College of Arts and Sciences
College of Education
College of Engineering
College of Health Sciences
Department of Chemistry
Department of Civil Engineering
Department of Computer Science
Department of Creative Writing
Department of Electrical Engineering
Department of Family and Consumer Sciences
Department of Mechanical Engineering
Department of Music
Department of Physics & Astronomy
Department of Plant Science
Department of Visual Arts
Department of Theater and Dance
Division of Kinesiology and Health
Eagle Spirit Dancers
Featherz Six Art and Design

Growing Resilience project, supported by NHLBI with NIGMS (R01 HL126666-01) at the National Institutes of Health

Haub School
High Plains American Indian Research Institute
Intercollegiate Athletics
Jackie Bird
Laramie Mural Project
Office of Admissions
Office of Housing and Residential Life
Office of Student Financial Aid
Office of the President
Outdoor Recreation Program
Outreach School and Summer Session
Program in Ecology
School of Nursing
Snowy Range Summer Theater
University of Wyoming Art Museum
University of Wyoming Planetarium
Wind River Tribal Elders

Wyoming EPSCoR program, funded by NSF-EPSCoR grant number EPS-1208909
Wyoming INBRE program, with a grant from NIGMS (8 P20 GM103432-12) from the National Institutes of Health