To: High School Principal and Vice Principal  
From: Dr. Joanna Jezierska, Project Director  
Subject: 2016 Nevada Summer Transportation Institute Program  
Date: 3.31.2016

The University of Nevada, Las Vegas will host the 2016 Nevada Summer Transportation Institute (NVSTI) Program for high school participants from July 18, 2016 – August 1, 2016. This will be a residential program where the participants will reside on the UNLV campus and participate in transportation related activities. The purpose of the NVSTI Program is to create awareness and stimulate interest in high school students to take full advantage of the opportunities that exist in the transportation industry. The NVSTI Program sponsored by the U.S. Department of Transportation, Nevada Department of Transportation, and Federal Highway Administration is open to participants attending public and private high schools across the State. The NVSTI is an extremely intense and structured learning opportunity for youth in the high school systems of Nevada.

The curriculum will expose participants to new frontiers and adventures such as highway design, transportation of people and cargo, inter-modalism, laws, regulations, safety, and career opportunities. In addition, participants will participate in standardized applicant test preparation courses, computer training, academic enhancement activities, field trips, and hands-on projects.

Successful participants will receive full scholarships to participate in the 2-week NVSTI program. Scholarships will include the following:

- Tuition
- Room and Board
- Meals
- Workshops/Lectures/Handouts
- Facility Usage
- Equipment/Supplies
- Travel (Attendance & Field Trips)
- Lab Fees
- Speakers

The attached application form is being sent to public and private high schools across the State. We ask high school administrators to distribute this information along with the application package for the 2016 Nevada Summer Transportation Institute to STEM (Science, Technology, Engineering, and Mathematics) teachers, guidance counselors, students and parents.

Application Deadline: May 13, 2016 by 5 pm.
Attention: High School Principal, Vice-Principal, STEM (Science, Technology, Engineering, Mathematics) Teachers, and Guidance Counselors

The 2016 Nevada Summer Transportation Institute (NVSTI) will make notification of scholarship awards to each of the selected participants. The criteria below will be used in the selection of scholarship recipients. Participants must:

- Be a U.S. Citizen or Permanent Resident
- Be the 10th, 11th or incoming 12th graders for the 2016-2017 school year.
- Have completed or be qualified to enroll in Algebra for the 2016-2017 school year.
- Have cumulative grade point average of 3.0 on a 4.0 scale (minimum).
- Have an interest in STEM related careers, with a special attention to transportation field.
- Provide two letters of recommendation.
  - One letter must be from a STEM teacher including comments on the participant’s behavior. The second letter preferably should be from a school guidance counselor. The letters of recommendation must be on letterhead with a signature, and from individuals who know you from school, work, or an organization. The letters cannot be from friends or relatives.
- Provide standardized test score(s) and a copy of school transcripts.
- Provide an essay explaining why you want to participate in the program. Describe your engineering/transportation career objective(s), and explain how this program can assist you in meeting your individual career goals. Your essay must be typed and not exceed one (1) page with 1-inch margins, single-spaced, and 12-point font.
- Attach a list of your awards, achievements, organization memberships, and volunteer engagement.

*Incomplete applications will not be processed.

The selection team will also consider the geographical location of applicants to ensure representation from all regions of the State. Please consult with your STEM (Science, Technology, Engineering, and Mathematics) education teachers for the names of potential participants who may qualify for the NVSTI program.

Please visit www.unlv.edu/multicultural and click on the 2016 Nevada Summer Transportation Institute slide on the home page where you will be directed to our 2016 Nevada Summer Transportation Institute Information and Submission page. Applications can be scanned and emailed to us at: mp@unlv.edu

Applications can also be faxed to the following number: 702.895-4757.

You can also mail applications to the address below. Applications must be received no later than May 13, 2016 by 5 pm.

Joanna M. Jezierska, Ph. D., Director & Project PI
2016 Nevada Summer Transportation Institute
University of Nevada, Las Vegas
4505 S. Maryland Parkway, Box 454025
Las Vegas, Nevada 89154-4025

Thank you for your assistance.
Sincerely yours,
Joanna M. Jezierska, Ph. D., 2016 NVSTI Project Director

Multicultural Program
Box 454025. 4505 S. Maryland Parkway. Las Vegas, NV 89154-4025. Main: 702.895-1334. Fax: 702.895-4757
UNIVERSITY OF NEVADA, LAS VEGAS

2016 Nevada Summer Transportation Institute
July 18-August 1, 2016
Participant Application Form (Please Print Clearly)
Deadline: May 13, 2016 by 5 pm

Name: Age: Gender:

Race/Ethnicity (Optional): □ American Indian or Alaska Native □ Black/African American □ Hispanic or Latino
□ Non-Hispanic White □ Asian/Asian American □ Hawaiian or other Pacific Islander □ 2 or more races

Address:
Parent(s)/Guardian(s) Name(s):
Address (if different from above):
Telephone Numbers (Home): (Work): (Cell):

Name & Address of School:

Standardized Test Score: Grade Point Average:
Does participant qualify for the reduced or free lunch program: □ Yes □ No

During the 2016-2017 school year, I will be in the ____ grade.

List your most recent math and science class(es):
Math __________________________________________ Science ________________________________

Please provide the following documents and attach them to your application*:
1. A list of your awards, achievements, organization memberships, and volunteer engagement.
2. Provide an essay explaining why you want to participate in this program. Describe your engineering/transportation career objective(s), and explain how this program can assist you in meeting your individual career goals.
   Your essay must be typed and not exceed one (1) page with 1-inch margins, single-spaced, and 12-point font.
3. Additional Information: Provide two letters of recommendation.
   One letter must be from a STEM (Science, Technology, Engineering, and Mathematics) teacher including comments on the participant’s behavior. The second letter preferably should be from a school guidance counselor. The letters of recommendation must be on letterhead with a signature, and from individuals who know you from school, work, or an organization. The letters cannot be from friends or relatives.
4. Provide standardized test score(s) and a copy of your academic transcript.
*Incomplete applications will not be processed.

To Submit the Application and Corresponding Documents:
Please visit www.unlv.edu/multicultural and click on the 2016 Nevada Summer Transportation Institute slide on the home page where you will be directed to our 2016 Nevada Summer Transportation Institute Information and Submission page. Applications can be scanned and emailed to us at: mp@unlv.edu Applications can also be faxed to the following number: 702.895-4757. And you can mail applications to the address below. Applications must be received no later than May 13, 2016 by 5 pm.

Joanna M. Jezierska, Ph. D., Director & Project PI
2016 Nevada Summer Transportation Institute
University of Nevada, Las Vegas
4505 S. Maryland Parkway, Box 454025
Las Vegas, Nevada 89154-4025

Signature (Participant) Date

Signature (Parent) Date

Multicultural Program