Great Minds in STEM Announces its Class of 2016 HENAAC Scholars

**GMiS Awards Over $450,000 to 146 STEM College Students**

Monterey Park, CA – Now in its 28th year of promoting Science, Technology, Engineering and Math (STEM) to underserved and underrepresented communities, Great Minds in STEM™ (GMiS) is pleased to name its Class of 2016 HENAAC Scholars. This is a landmark year for GMiS, as 146 scholarships totaling over $469,000 has been awarded to this class representing the outstanding scholastic achievements of some of the nation’s most technically-talented students. Over 1,400 applications were received for this merit-based scholarship competition. GMiS awards scholarships in three categories: Corporate/Federal Agency-Sponsored Scholarships; Special Recognition Scholarships; and In Memoriam and Personal Tribute Scholarships.

In addition to the scholarship, GMiS subsidizes travel, registration and hotel accommodations costs for each scholar to attend the 28th HENAAC Conference, in Anaheim, CA, from October 5 – 9, 2016, where scholars have the opportunity to engage with their sponsor.

At the conference, the scholars will be honored during the Scholars Pinning Ceremony on Friday, October 7 at 7:30 AM, and the Student Leadership Dinner on Saturday, October 8, from 5:30 PM – 8:00 PM. Both events will be at the Anaheim Hilton.

Congratulations again to the GMiS Class of 2016 HENAAC Scholars!

### $10,000 Intel Foundation Scholarship

- Eric Chaidez  
  Masters  Electrical Engineering  Texas A&M University
- Carlos Jaramillo  
  Doctoral  Computer Science  Graduate Center, City University of New York
- Leonardo Lopez  
  Masters  Computer Science  California State University, Sacramento
- Magaly Perez  
  Masters  IT Auditing and Cyber Security  Temple University
- Natanael Portillo-Silva  
  Masters  Mechanical Engineering  California State University, Los Angeles
- Jonathan Quijas  
  Masters  Computer Science  University of Texas at El Paso
- Katherine Ramos  
  Doctoral  Mechanical Engineering  University of Notre Dame
- Ernesto Zamora Ramos  
  Doctoral  Computer Science  University of Nevada, Las Vegas

### $10,000 U.S. Navy STEM Scholarship  
(Sponsored by NAVSEA & SSP)

- Lucas Frias  
  Freshman  Computer Science  California State Polytechnic University, Pomona
- Lexli Jasso  
  Freshman  Environmental Engineering  University of California, Merced
- Joseph Martinez-Ponce  
  Freshman  Mechanical Engineering  New Mexico Institute of Mining and Technology
- Jesus Mercado  
  Freshman  Materials Science & Engineering  University of California, Merced
- Jose Morales  
  Freshman  Mechanical Engineering  California State University, Northridge
- Jesus Munoz  
  Freshman  Aerospace Engineering  California State University, Long Beach
- Isaac Olvera  
  Freshman  Mechanical Engineering  University of Houston
$10,000 U.S. Navy STEM Scholarship (continued)
(Sponsored by NAVSEA & SSP)

Alonzo Ramon    Sophomore  Computer Science   University of Texas Rio Grande Valley
Veronica Rivas   Freshman  Computer Science   University of Texas at El Paso
Christopher Rocha  Freshman  Civil Engineering   California State University, Los Angeles
Francisco Santos-Ponce  Freshman  Civil Engineering   California State Polytechnic University, Pomona-
Cynthia Sustaita  Freshman  Computer Science   University of Texas at El Paso
Daniel Vasquez    Freshman  Electrical & Computer Engineering Florida International University
Gabriel Vasquez    Freshman  Electrical Engineering   Florida International University

CORPORATE/FEDERAL AGENCY SPONSORED SCHOLARSHIPS

Booz Allen Hamilton
Erica De La Cruz    Sophomore  Computer Engineering   University of California, Santa Cruz
Larissa Del Rosario  Sophomore  Electrical Engineering   University of Puerto Rico - Mayagüez
James Ramos      Sophomore  Computer Engineering   Rutgers University-Camden
Genesis Rosado-Martinez  Junior   Computer Science   University of Puerto Rico - Arecibo

Chevron
Daisy Benitez    Senior  Environmental Engineering   University of Southern California
Yasmin Cortez    Sophomore  Chemical Engineering   University of South Florida
Johnathon Garcia  Sophomore  Mechanical Engineering   New Mexico Institute of Mining and Technology
Alejandro Gomez   Junior  Civil Engineering   University of California, Berkeley
Christopher Lara  Sophomore  Mechanical Engineering   Florida International University
Georgy Marrero    Junior  Computer Science   University of California, Berkeley
Kaitlin Miller    Sophomore  Mechanical Engineering   University of Houston
Alexis Rios       Sophomore  Mechanical Engineering   California State University, Los Angeles
Raul Rodriguez    Sophomore  Civil Engineering   University of California, Irvine
Terrence Sarmiento Sophomore  Electrical Engineering   California State University, Los Angeles
Joseph Schmidt    Sophomore  Mechanical Engineering   New Mexico Institute of Mining and Technology
Christian Schneider Sophomore  Chemical Engineering   University of Texas at Austin
Gabriel Valdes    Sophomore  Mechanical Engineering   Massachusetts Institute of Technology

Civis Analytics
Gerardo Sanchez    Senior  Computer Engineering   University of South Florida

Cummins, Inc.
Eduardo Miranda    Senior  Mechanical Engineering   University of Texas at El Paso
Erick Salazar      Senior  Mechanical Engineering   University of Texas at El Paso
David Tsui-Chang   Senior  Mechanical Engineering   Georgia Institute of Technology

Dow Chemical
Driany Alfonso    Junior  Mechanical Engineering   Georgia Institute of Technology
Adeline Longstreth  Junior  Mechanical Engineering   Georgia Institute of Technology
## Edison International

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Major</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onasis Becerra-Gonzalez</td>
<td>Junior</td>
<td>Mechanical Engineering</td>
<td>University of California, Merced</td>
</tr>
<tr>
<td>Celine Castillo</td>
<td>Senior</td>
<td>Computer Science</td>
<td>California State Polytechnic University, Pomona</td>
</tr>
<tr>
<td>Raul Correa</td>
<td>Junior</td>
<td>Physics/Engineering</td>
<td>University of California, Riverside</td>
</tr>
<tr>
<td>Guadalupe Cortes</td>
<td>Senior</td>
<td>Civil Engineering</td>
<td>California State Polytechnic University, Pomona</td>
</tr>
<tr>
<td>Josefin Cruz</td>
<td>Sophomore</td>
<td>Mechanical Engineering</td>
<td>University of California, Merced</td>
</tr>
<tr>
<td>Logan Davidson</td>
<td>Junior</td>
<td>Mechanical Engineering</td>
<td>University of Southern California</td>
</tr>
<tr>
<td>Ana Isabel Espinosa</td>
<td>Sophomore</td>
<td>Mechanical Engineering</td>
<td>Santa Barbara City College</td>
</tr>
<tr>
<td>Joseph Garcia</td>
<td>Masters</td>
<td>Mechanical Engineering</td>
<td>University of California, Irvine</td>
</tr>
<tr>
<td>Pyae Hein</td>
<td>Senior</td>
<td>Electrical Engineering</td>
<td>California State University, Los Angeles</td>
</tr>
<tr>
<td>Juan Hernandez</td>
<td>Senior</td>
<td>Mechanical Engineering</td>
<td>University of California, Merced</td>
</tr>
<tr>
<td>Wessly Hernandez</td>
<td>Junior</td>
<td>Civil Engineering</td>
<td>University of Southern California</td>
</tr>
<tr>
<td>Jessica Leal-Cruz</td>
<td>Junior</td>
<td>Material Science &amp; Engineering</td>
<td>University of California, Irvine</td>
</tr>
<tr>
<td>Cristian Mendoza</td>
<td>Junior</td>
<td>Electrical Engineering</td>
<td>Glendale Community College</td>
</tr>
<tr>
<td>Liliana Montes De Oca</td>
<td>Senior</td>
<td>Mechanical Engineering</td>
<td>California State University, Los Angeles</td>
</tr>
<tr>
<td>Rubi Mora</td>
<td>Senior</td>
<td>Mechanical Engineering</td>
<td>California State University, Los Angeles</td>
</tr>
<tr>
<td>Andres Munoz-Hernandez</td>
<td>Doctoral</td>
<td>Student Mechanical Engineering</td>
<td>University of California, Merced</td>
</tr>
<tr>
<td>Alvaro Rivas</td>
<td>Senior</td>
<td>Computer Science</td>
<td>California State University, Fullerton</td>
</tr>
</tbody>
</table>

## EMC² Corporation

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Major</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheila Alemany</td>
<td>Junior</td>
<td>Computer Science / Mathematics</td>
<td>Florida International University</td>
</tr>
<tr>
<td>Evan Hernandez</td>
<td>Junior</td>
<td>Computer Science</td>
<td>University of Wisconsin - Madison</td>
</tr>
<tr>
<td>Shariemar Lopez-Vazquez</td>
<td>Senior</td>
<td>Computer Science</td>
<td>University of Puerto Rico - Mayagüez</td>
</tr>
<tr>
<td>Esther Rios-Lopez</td>
<td>Senior</td>
<td>Computer Engineering</td>
<td>University of Puerto Rico - Mayagüez</td>
</tr>
<tr>
<td>Adrian Rodriguez</td>
<td>Junior</td>
<td>Computer Engineering</td>
<td>Florida International University</td>
</tr>
</tbody>
</table>

## Lemus Medical

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Major</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anabel Alcaraz-Vargas</td>
<td>Doctorate</td>
<td>Medicine</td>
<td>UCLA School of Medicine</td>
</tr>
</tbody>
</table>

## Lockheed Martin Corporation

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Major</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natalie Benavidez</td>
<td>Senior</td>
<td>Electrical Engineering</td>
<td>California State University, Los Angeles</td>
</tr>
<tr>
<td>Katya Borgos-Rodriguez</td>
<td>Senior</td>
<td>Computer Engineering</td>
<td>University of Puerto Rico - Mayagüez</td>
</tr>
<tr>
<td>Rosario Díaz</td>
<td>Senior</td>
<td>Electrical Engineering</td>
<td>University of Houston</td>
</tr>
<tr>
<td>Mariana García</td>
<td>Senior</td>
<td>Computer Science</td>
<td>California State University, Monterey Bay</td>
</tr>
<tr>
<td>David Guerrero</td>
<td>Senior</td>
<td>Electrical Engineering</td>
<td>Florida International University</td>
</tr>
<tr>
<td>Matthew Mendez</td>
<td>Senior</td>
<td>Electrical Engineering</td>
<td>Florida International University</td>
</tr>
<tr>
<td>Cheylianie Rivera</td>
<td>Senior</td>
<td>Computer Science</td>
<td>University of Puerto Rico - Arecibo</td>
</tr>
</tbody>
</table>
CORPORATE/FEDERAL AGENCY SPONSORED SCHOLARSHIPS (continued)

Northrop Grumman Corporation

Samuel Basurto    Junior   Electrical Engineering   California State University, Long Beach
Andrea Luna    Junior   Electrical Engineering   University of Southern California
Nicolas Magana    Junior   Electrical Engineering   University of California, Los Angeles

Oracle

Flor Gordivas    Senior   Electrical & Computer Eng.   University of Colorado Boulder

Rackspace

Mahdokht Afravi    Senior   Computer Science   University of Texas at El Paso
Eunice Chinchilla    Senior   Computer Science   California State University, Long Beach

The Boeing Company

Tiffany Ascanio    Senior   Mechanical Engineering   Florida International University
Jessica Caicedo    Junior   Aerospace Engineering   Embry Riddle Aeronautical University
Michael Collazo    Freshman   Mechanical Engineering   Embry-Riddle Aeronautical University
Juan Duran    Masters   Mechanical Engineering   University of Texas at El Paso
Erin Hong    Masters   Mechanical Engineering   California State University, Northridge
Diana Ibarra    Senior   Mechanical Engineering   University of Texas at El Paso
Manuel Losada    Sophomore   Electrical Engineering   Florida International University
Francisco Pastrana    Junior   Aerospace Engineering   Embry Riddle Aeronautical University
Jason Quiroga    Junior   Aerospace Engineering   University of Central Florida
Mario Sebasco    Masters   Robotics   Northwestern University

The Chrysler Foundation

Joseph Adams    Junior   Chemical Engineering   Michigan State University
Zachary Beller    Freshman   Mechanical Engineering   University of Michigan
Patricia Jaimes    Doctoral   Student Geology   Michigan State University
Madison Machado    Freshman   Pre-Optometry   Michigan State University
Midori Maeda    Masters   Macromolecular Sci. & Eng.   University of Michigan
Michael May    Senior   Aerospace Engineering   University of Michigan
Lianette Rivera    Doct. Candidate Chemical Engineering   University of Michigan
Connie Rojas    Doctoral Student   Integrative Biology   Michigan State University

The Gas Company

Karyna Banuelos    Senior   Chemical Engineering   California State Polytechnic University, Pomona
SPECIAL RECOGNITION SCHOLARSHIPS

**MAES – Latinos in Science and Engineering Scholarships**

**MAES Padrino/Madrina Scholarships - Sponsored by Exxon Mobil Corporation and Lockheed Martin Corporation**

Osvaldo Broesicke  Doctoral Student  Environmental Engineering  Georgia Institute of Technology
Everardo Olide  Masters  Applied Physics  University of Michigan-Ann Arbor

**MAES Presidential Scholarship - Sponsored by Exxon Mobil Corporation**

Thomas Castanon  Junior  Chemical Engineering  Texas A&M University - Kingsville

**MAES Founders Scholarship - Sponsored by MAES National**

Aileen Tapia  Senior  Industrial Engineering  University of Texas at El Paso

**MAES General Scholarship - Sponsored by Applied Materials**

Mario De La Torre  Senior  Aerospace & Mechanical Eng.  New Mexico State University

**MAES General Scholarships - Sponsored by General Motors**

Isaac Aguilar  Masters  Civil Engineering  University of Texas at El Paso
Samuel Alaniz  Senior  Mechanical Engineering  Texas A&M University - Kingsville

**MAES General Scholarship - Sponsored by Jonathan Ortiz**

Gabriel Lopez  Senior  Mechanical Engineering  University of Texas Rio Grande Valley

**MAES General Scholarship - Sponsored by Juan Zuniga**

Jorge Arturo Ahumada Lazo  Masters  Mechanical Engineering  New Mexico State University

**MAES General Scholarship - Sponsored by Lockheed Martin Corporation**

Leonardo Valdez  Senior  Aerospace Engineering  New Mexico State University

**MAES General Scholarships - Sponsored by MAES National**

Pablo Enriquez  Senior  Mechanical Engineering  University of Texas at El Paso
Luis Sotelo Martin  Junior  Chemical Engineering  Purdue University

**MAES General Scholarship - Sponsored by MAES El Paso Professional Chapter**

Jesus Gerardo Reyes  Masters  Mechanical Engineering  University of Texas at El Paso

**MAES General Scholarships - Sponsored by MAES Orange County Professional Chapter**

Hernan Blas Aquino  Senior  Mechanical Engineering  California State University, Long Beach
Gina Rivera  Senior  Civil Engineering  Arizona State University

**MAES General Scholarship - Sponsored by Pizarro Family**

Berenice Castro  Senior  Industrial Engineering  Arizona State University

**MAES General Scholarship - Sponsored by RS&Associates**

Jacqueline Lara  Senior  Geography  Texas State University
SPECIAL RECOGNITION SCHOLARSHIPS (continued)

National Football Hall of Fame – San Gabriel Valley/Pasadena Chapter Scholarships
(Sponsored by Great Minds in STEM)

Milton Peraza    Freshman  Civil Engineering    Mount San Antonio College
Jeric Rosal     Freshman  Mechanical Engineering   California State Polytechnic University, Pomona
Benny Trac      Freshman  Computer Engineering   University of California, Santa Barbara

Shell Oil Company Scholarships*
(GMiS STEM Showdown™)

Christian Dowdle    Senior   Geosystems Engineering & Hydrogeology   University of Texas at Austin
Dylan Hart    Senior   Geosystems Engineering & Hydrogeology   University of Texas at Austin

*Additional scholarships will be awarded at the 2016 Shell STEM Showdown, at the University of Houston, on September 23, 2016.

IN MEMORIAM AND PERSONAL TRIBUTE SCHOLARSHIPS

Amezcua Family Scholarships
(Sponsored by Robert and Debbie Amezcua)

Mariana Briones-Gutierrez   Sophomore  Electrical Engineering   University of Texas at El Paso
Nabile Garcia     Senior  Electrical Engineering   University of Texas at El Paso

Davila-Treviño Memorial Scholarships
(Sponsored by the David Davila and Joe Treviño Families)

Darryl Balderas    Senior   Electrical Engineering   Texas State University
Jaqueline Cervantes    Senior  Mechanical Engineering & Technology   University of Houston
Yadira Flores     Junior  Biology   St. Mary’s University
Diana Gandara    Junior  Mechanical Engineering   University of Texas at El Paso
Brandon Melendez   Junior  Chemical Engineering   University of Houston
Luis Moreno     Junior  Industrial Engineering   Texas A&M University
Jonathan Pizana   Senior  Mechanical Engineering   University of Texas Rio Grande Valley
Roberto Rosas    Junior  Mechanical Engineering   Rice University
Jacqueline Tarango   Senior  Biology   University of Houston -Downtown
Aide Torres    Junior  Mechanical Engineering   University of Texas at San Antonio

Henry W. Brady Memorial Scholarship
(Sponsored by RADM Patrick Brady (Retired))

Juan Abraham Gomez   Senior  Electrical Engineering   University of Southern California
IN MEMORIAM AND PERSONAL TRIBUTE SCHOLARSHIPS (continued)

**Leticia S. Montiel Memorial Scholarships**  
(Sponsored by Rudolf C. Montiel)

<table>
<thead>
<tr>
<th>Scholar</th>
<th>Grade</th>
<th>Major</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sofia A. Martin</td>
<td>Senior</td>
<td>Civil Engineering</td>
<td>University of Texas at El Paso</td>
</tr>
<tr>
<td>Alejandra Escajeda</td>
<td>Senior</td>
<td>Civil Engineering</td>
<td>University of Texas at El Paso</td>
</tr>
</tbody>
</table>

**Ray and Carmela Mellado Family Scholarships**  
(Sponsored by Ray and Carmela Mellado)

<table>
<thead>
<tr>
<th>Scholar</th>
<th>Grade</th>
<th>Major</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diana Castro</td>
<td>Senior</td>
<td>Aerospace Engineering</td>
<td>California State University, Long Beach</td>
</tr>
<tr>
<td>Maria Ramos</td>
<td>Doct. Candidate</td>
<td>Mechanical Engineering</td>
<td>University of Nevada, Las Vegas</td>
</tr>
<tr>
<td>Manuel Retana</td>
<td>Senior</td>
<td>Mechanical Engineering</td>
<td>University of Nevada, Reno</td>
</tr>
<tr>
<td>Eduardo Torre</td>
<td>Doct. Candidate</td>
<td>Biochemistry and Biophysics</td>
<td>University of Pennsylvania</td>
</tr>
</tbody>
</table>

**STEMBlaze Scholarship**  
(Sponsored by Stephanie Aceves)

<table>
<thead>
<tr>
<th>Scholar</th>
<th>Grade</th>
<th>Major</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melissa Ugalde</td>
<td>Junior</td>
<td>Mechanical Engineering</td>
<td>California State Polytechnic University, Pomona</td>
</tr>
</tbody>
</table>

**Villarreal Family Scholarships**  
(Sponsored by Raul Villarreal)

<table>
<thead>
<tr>
<th>Scholar</th>
<th>Grade</th>
<th>Major</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jose Garcia</td>
<td>Masters</td>
<td>Mechanical Engineering</td>
<td>University of Texas at Arlington</td>
</tr>
<tr>
<td>Elizabeth Martinez</td>
<td>Freshman</td>
<td>Architecture</td>
<td>University of Texas at Arlington</td>
</tr>
<tr>
<td>Dorian Strong</td>
<td>Freshman</td>
<td>Psychology</td>
<td>University of Texas at Arlington</td>
</tr>
<tr>
<td>Andres Urias</td>
<td>Junior</td>
<td>Biological Chemistry</td>
<td>University of Texas at Arlington</td>
</tr>
</tbody>
</table>

*If you are interested in supporting the Great Minds in STEM HENAAC Scholars Program, please contact Dr. Gary Cruz, Director of Academic Affairs and University Relations, at gcruz@greatmindsinstem.org.*
Great Minds in STEM™ is a 501(c)3 a non-profit organization dedicated to keeping America technologically strong by promoting Science, Technology, Engineering and Math (STEM) careers, especially in underserved communities. Established in 1989 and based in the Los Angeles area, the organization’s nation-wide programming focuses on STEM educational awareness from kindergarten through college, and on seeking-out and documenting the world-class contributions of Hispanic professionals in STEM to serve as role models for the next generation of American engineers and scientists.

Great Minds in STEM’s annual HENAAC Conference is the organization’s flagship event where all elements of outreach and programming come together to celebrate Hispanic excellence in STEM. The conference features executive forums, seminars, competitive programs, career opportunities and networking sessions and is attended by over 3,000 STEM students and professionals annually.

For 2016, Great Minds in STEM is partnering with MAES - Latinos in Science and Engineering, who will hold their annual Symposium at the HENAAC Conference, and CAHSI (the Computing Alliance of Hispanic Serving Institutions) who have chosen the Conference as the venue for their annual Summit as well.

For more information about Great Minds in STEM and the 2016 HENAAC Conference, please visit us online at: www.greatmindsinstem.org