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**FOR IMMEDIATE RELEASE**

**HENAAC'S 21<sup>st</sup> Annual STEM AWARD WINNERS ANNOUNCED**

HENAAC is proud to announce the 2009 Award Winners in Science, Technology, Engineering and Mathematics (STEM). For twenty-one years, HENAAC has recognized the achievements of America's best and brightest engineers and scientists within the Hispanic community. They were selected by the HENAAC Selection Committee which is comprised of representatives from industry, government, military and academic institutions. The Selection Committee convened in Long Beach, CA on July 17, 2009, and was co-chaired by Dr. Forouzan Golshani, Dean of the College of Engineering at California State University, Long Beach and Dr. H. Keith Moo-Young, Dean of the College of Engineering, Computer Science and Technology, California State University, Los Angeles. HENAAC is proud to have the California State University System serve as the Academic Host for the 2009 Conference.

The winners will be honored at the HENAAC Awards Show Gala on October 9, 2009 at the Long Beach Terrace Theater at 7:00 p.m. and throughout other events at the Long Beach Convention Center during the 21<sup>st</sup> Annual HENAAC Career Conference October 8-10, 2009.

**Engineer of the Year**

Pedro Suarez  
President, Dow Latin America  
The Dow Chemical Company

**Executive Excellence**

Carlos L. Aguilera  
Vice President & General Manager, Business Development  
Chevron Africa and Latin America Exploration  
Exploration and Production Company  
Chevron

**Pioneer Award**

Maria Ruess  
Vice President, Business Development  
Integrated Defense Technologies  
Maritime Systems & Sensors  
Lockheed Martin

**Chairman's Award**

Alejandro (Alex) M. Lopez  
Vice President of Advanced Network  
and Space Systems (AN&SS)  
Integrated Defense Systems  
The Boeing Company

## Outstanding Technical Achievement

### - National Laboratories -

Mayly Sanchez, Ph.D.  
Assistant Physicist  
Argonne National Laboratory

Thomas L. Paez, Ph.D.  
Engineer, Distinguished Member of  
Technical Staff, Validation & Uncertainty  
Qualification Process  
Sandia National Laboratories

### - Corporate -

Emilio A. Sovero, Ph.D.  
Chief Scientist  
Mixed Signal & Power Center  
Aerospace Systems  
Northrop Grumman Corporation

### - Military -

Joseph Montoya, Ph.D.  
Physicist  
U.S. Army Research Laboratory

## Lifetime Achievement

Hector M. Reyes  
Technical Director and Chief Technologist  
Network Centric Systems  
Raytheon

## Professional Achievement

### - National Laboratories -

Carlos J. Gutierrez, Ph.D.  
Manager, Surface and Interface Sciences  
Department (1114)  
Sandia National Laboratories

### - Corporate -

Juan N. Rodriguez  
Senior Production Leader for Low  
Density Polyethylene (LDPE)  
North America  
The Dow Chemical Company

### - Government -

Raul A. Blanco  
Deputy Manager, Constellation EVA  
Systems Project  
NASA – Johnson Space Center

Ofelia Rubio  
Civil Engineer, Department of Public Works  
Bureau of Engineering  
City of Los Angeles

### - Military -

Hector M. Lopez  
Deputy, Torpedo Systems Department  
Naval Undersea Warfare Center Division,  
NAVSEA

Major William M. Ochoa  
Deputy Chief, Nuclear Analyses  
Division, Headquarters  
U.S. Air Force

## Civil Engineering

Yazmin Seda-Sanabria, Ph.D.  
Senior Program Manager  
Directorate of Civil Works  
Office of Homeland Security  
Critical Infrastructure Team  
U.S. Army Corps of Engineers

## **Most Promising Engineer**

- *Doctoral* -

Teresa L. Segura, Ph.D.  
Atmospheric/Planetary Scientist  
Civil Systems Division Business Development  
Aerospace Systems  
Northrop Grumman Corporation

- *Doctoral (In Process)* -

Jesus J. Corral  
Embedded Software Engineer  
F-35 Lightning II Joint Strike  
Fighter Program  
Aeronautics Company  
Lockheed Martin

- *Master of Science* -

Laura Aguilar  
Senior Systems Engineer II  
Network Centric Systems  
Raytheon

- *Bachelor of Science* -

Angel P. Uruchima  
Instrumentation & Controls Engineer  
Chevron

## **Information Technology**

- *Military* -

Juan C. Pelaez, Ph.D.  
Research Scientist  
U.S. Army Research Laboratory

- *Corporate* -

Dina Requena, Ph.D.  
Senior Program Manager  
System x Launch Portfolio Manager  
Systems Technology Group  
IBM Corporation

### **Entrepreneur**

Jorge Ramirez  
President/Chief Executive Officer  
Heateflex Corporation

### **Santiago Rodriguez Diversity Award**

Enrique F. Gonzalez  
Chief, Diversity Programs  
Recruitment and Retention Programs  
Central Intelligence Agency

### **Community Service**

Mina Martinez  
Program Services & Execution  
Commercial/Civil Satellite Programs  
Boeing Space & Information Systems  
Integrated Defense System  
The Boeing Company

### **HENAAC Vision**

Keeping America technologically strong by promoting Science, Technology, Engineering and Math (STEM) careers especially in underserved communities.

### **HENAAC Mission**

- To educate, motivate and enable more underserved students to achieve careers in STEM
- To develop and leverage Hispanic STEM talent to play a leadership role
- To engage families, educators and employers to support underserved students and communities in STEM careers
- To inspire our nation through recognition of the achievements of Hispanics and other role models in STEM
- To lead collaboration and cooperation within the STEM community

[www.henaac.org](http://www.henaac.org)