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FOR IMMEDIATE RELEASE

HENAAC's 22nd Annual Top STEM Professional Award Winners Announced

Great Minds in STEM™ is proud to announce the 22nd Annual HENAAC Award Winners in Science, Technology, Engineering and Mathematics (STEM) who will be honored at the HENAAC Conference. For twenty-two years, HENAAC has recognized the achievements of America's best and brightest engineers and scientist 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 was convened in Lake Buena Vista, Florida on July 16, 2010 and was co-chaired by Dr. Marwan A. Simaan, Dean and Florida 21st Century Chair and Distinguished Professor of the College of Engineering and Computer Science at the University of Central Florida (UCF) and Dr. Amir Mirmiran, P.E., FASCE, FACI, Dean and Professor of the College of Engineer and Computing at Florida International University (FIU). Great Minds in STEM is proud to have the UCF and FIU serve as the Academic Co-Hosts for the 2010 HENAAC Conference.

The winners will be honored at one of two recognition events – the HENAAC Awards Show and the HENAAC Award Winners Breakfast. Both of these events will take place during the conference which will be held October 7-9, 2010 in Lake Buena Vista, Florida at Disney's Coronado Springs Resort.

The following individuals will be honored at the HENAAC Awards Show on Friday, October 8, 2010:

Engineer of the Year

Ralph de la Vega
President and CEO
AT&T Mobility and Consumer Markets
AT&T

Executive Excellence

Guillermo Novo
Global Vice President, Polyurethanes
The Dow Chemical Company

Gerardo J. Melendez, Ph.D.
Director, Command and Control
Communications - Electronics
U.S. Army RDECOM

Chairman's Award

Fred M. Diaz
President and CEO – Ram Truck Brand
& Lead Executive – U.S. Sales
Chrysler Group LLC

Outstanding Technical Achievement

Jorge S. Alvarado, Ph.D.
Chemist, Environmental Science Division
Argonne National Laboratory

Jaime Lopez, Ph.D.
Senior Staff Engineer -
Technology Marketing
Chevron

Professional Achievement

Debbie Martinez
FTA Deputy Project Manager/AA-2 SE Lead
Orion/Flight Test Article Project
NASA Langley Research Center

Captain Moises DelToro III
Assistant Program Manager
for Fleet Support
NAVSEA

Albert Baez Award

Adrian A. Lafitte
Director, Florida Government Relations
Space Systems Company
Lockheed Martin

Civil Engineering

Boris Dan Hernandez, Ph.D.
Hydraulic Engineer – Tulsa District
U.S. Army Corps of Engineers

Most Promising Engineer or Scientist

Graduate Degree (Doctoral)

Erica Corral, Ph.D.
Assistant Professor, Materials Science
and Engineering
University of Arizona

Graduate Degree (Masters)

Douglas Orellana
Systems Engineer, Naval and Marine
Division – Electronics System
Northrop Grumman Corporation

Undergraduate Degree

Dario I. Valenzuela
Materials, Process & Physical Engineer
Research and Technology
The Boeing Company

Information Technology

Gustavo Enriquez Tellez, Ph.D.
Chief Architect, Routing Solutions
Electronic Design Automation –
Systems Technology Group
IBM

Ricardo J. Rodriguez
Senior Principal Multi-Disciplined
Engineer – Network Centric System
Raytheon

Santiago Rodriguez Diversity Award

Magda N. Yrizarry
Vice President – Workplace Culture, Diversity and Compliance
Corporate Human Resources
Verizon

The following individuals will be honored at the HENAAC Award Winners Breakfast on Friday, October 8, 2010:

Pioneer Award

Jesus Cardoso
Fusion/Milan Hybrid (HEV) Engineering Supervisor
MKZ Hybrid Program Manager

Lifetime Achievement

Jose G. Ramos
Chief Engineer, Stress Analysis
and Technology Support

The Ford Motor Company

Commercial Airplanes
The Boeing Company

Vanguard Award

Gustavo Villanueva
Director Manufacturing Operations,
Programs: F-16, F-22 and F-35
Aeronautics Company
Lockheed Martin

Education

Emir Jose Macari, Ph.D.
Dean and Professor
College of Engineering and
Computer Science
California State University, Sacramento

Community Service

Patricia Lopez, Ph.D.
Component Design Engineer
Intel Corporation

Most Promising Engineer or Scientist

Graduate Degree (Doctoral)

Angel Urbina, Ph.D.
Engineer, Senior Member of Technical Staff
Validation & Uncertainty Quantification processes
Sandia National Laboratories

Undergraduate Degree

Cynthia Garcia
Senior Multi-Disciplined Engineer
Materials and Processing Engineering
Network Centric Systems
Raytheon

Undergraduate Degree

Sanjuana Jaime
Embedded Software Engineer
Northrop Grumman Corporation

Amanda Elyse Pena
Intervention Engineer
North American Exploration and
Production, Deepwater Exploration
and Production
Chevron

For more information on the HENAAC Conference or the Great Minds in STEM™ organization please visit
www.greatmindsinstem.org

Great Minds in STEM™ Vision

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

Great Minds in STEM™ Mission

- To inspire and motivate more underserved students to achieve careers in STEM
- To enlighten and 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 enable and leverage Hispanic STEM talent to play a leadership role
- To lead national collaboration and cooperation within the STEM community