

**CONTACT: Anna Park**  
Phone: (323) 262-0997  
Fax: (323) 262-0946  
E-mail: erika@henaac.org

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**FOR IMMEDIATE RELEASE**

**HENAAC and Green Technology Magazine Announce  
the 2006 Green Engineering Honors**

HENAAC and Green Technology Magazine proudly announce the 1<sup>st</sup> Annual Green Engineering Honors at the HENAAC Conference. Recent events – from political conflict to signs that global warming may arrive even sooner than predicted – have brought into focus one of the most important scientific and technical challenges of this century: engineering a green, sustainable future.

Green Engineering starts with each of us independently taking responsibility for the future of our earth, therefore the honorees below begin with an outstanding individual and move on to recognizing a leading university, corporation and finally a state level agency.

The four honorees will be featured in TECHNICA Magazine where the details of their accomplishments will be highlighted. The presentation of the awards will take place at the **HENAAC Conference during the Green Engineering Summit on Thursday, October 5, 2006, 9:00 a.m. – 5:30 p.m. at the Anaheim Marriott Hotel.** Special speakers will include Dr. Dan Arvizu, Director, National Renewable Energy Laboratory and the Honorable Rosario Marin, California Secretary of State and Consumer Services Agency.

**Individual Trail Blazer**

Helena L. Chum, Ph.D.  
Group Manager & Senior Advisor  
National Bioenergy Center  
National Renewable Energy Laboratory

*Dr. Chum has worked tirelessly through bioenergy research and development to advance the technology and solve the numerous challenges involved in converting the world's vast biomass resources to energy and related products. This quest has take her from her native Brazil, through Europe, and ultimately to the United States.*

**University Innovator**

University of California, Davis  
School of Engineering

*In the first half of 2006, UC Davis, School of Engineering formed the UC Davis Energy Efficiency Center, the first University research unit in the country to focus entirely on energy efficiency. The Dean of Engineering, Dr. Enrique J. Lavernia, has identified energy research as a top priority, building upon the historic strengths of UC Davis, that include its wide breadth of research, interdisciplinary culture and faculty growth.*

## Corporate Stewardship

### Waste Management

*Waste Management is recognized for their key contributions to minimizing waste, the use of Next Generation Technology, Renewable Energy, Greenhouse Gas Emissions Reduction, Conservation Projects and its Think Green® campaign.*

*As the leading provider of comprehensive waste management, recycling and environmental services in the North America, Waste Management serves municipal, commercial, industrial and residential customers throughout the U.S., Canada, and Puerto Rico. Headquartered in Houston, Texas, the company serves more than 20 million residential and commercial customers through its network of collection operations, transfer stations, landfill disposal sites, waste-to-energy plants, independent power production plants, recycling facilities, beneficial-use landfill gas projects and other related services.*

## Green State Pioneer

### The California Department of General Services (DGS)

*The California DGS oversees one of the largest real estate portfolios in the nation, if not the planet, with tens of millions of square feet of office space stretching from San Diego to the Oregon border.*

*At the direction of Governor Schwarzenegger, the DGS is leading the implementation of the governor's Green Building Initiative, which requires the state government to reduce the amount of energy used in state-owned buildings 20% by 2015.*

*The DGS' commitment to energy efficient, environment friendly building design, construction and operations was underscored this past summer when the U.S. Green Building Council recognized the Department of Education Building with its highest ranking. The Education Building is the first state-owned office building in the nation certified LEED-Existing Building Platinum.*

*The state of California currently owns six LEED-certified buildings. Fifty new buildings either in design or under construction are registering for LEED certification, with an additional 50 existing buildings targeting LEED certification as well.*

**HENAAC Mission Statement:** To enlighten our nation about the achievements of Hispanics in engineering, science, technology, and math; to motivate and educate more students to pursue careers in these fields; to increase the role the Hispanic community plays in maintaining America's status as the world's technology leader.

For more information about the 2006 HENAAC Green Award honorees or the HENAAC Conference, please call our office at (323) 262-0997, or visit our web site at [www.henaac.org](http://www.henaac.org).