

## Bob Buckhorn, Mayor

WHEREAS, the Museum of Science & Industry (MOSI) is the largest science center in the southeastern United States, and is an educational resource dedicated to advancing public interest, knowledge, and understanding of science, industry, and technology, thereby making a difference in people's lives by making science real; and

WHEREAS, MOSI created the *National Hispanic Scientist of the Year Award* in 2001 to recognize outstanding Hispanic scientists who promote a greater public understanding of science and motivate Hispanic youths' interest in science, and this year's honorable recipient is **Dr. Adriana C. Ocampo, Ph.D.**, Plantetary Geologist and Space Program Manager with the National NASA and Senior Research Scientist with the European Space Agency in the Netherlands; and

WHEREAS, born in January 1955 in Barranquilla, Colombia and raised in Argentina, Dr. Ocampo's interest in outer space began as a small child, and she moved to Southern California with her family as a teenager and began working with the Jet Propulsion Laboratory (JPL) National Aeronautics and Space Administration (NASA) while a junior in high school, contributing to space projects and programs including robotic missions, during which time she also earned her Bachelor, Masters and Doctoral Degrees attending California State University and Northridge University of Amsterdam; and

WHEREAS; Dr. Ocampo has made significant achievements that have led to scientific breakthroughs during her career including her work on the Mars Observer Project and Voyager Mission, as a co-investigator on the Hermes Mission to explore the planet Mercury, her leadership with the Near Infrared Mapping Spectrometer (NIMS), planning the observations and analyzing data of Jupiter's moon Europa on the Project Galileo space probe and now a vital part of the Juno Mission to Jupiter. Dr. Ocampo has been instrumental in international expeditions discovering, researching and analyzing impact craters in the Yucatan, Central America and Africa, and she guides the exploration of the Solar System as Lead Program Executive of NASA's New Frontiers Program and as Lead Scientist for the exploration of the planet Venus, and she is a valued expert on processing images obtained by remote sensing; and

WHEREAS, a believer that "space exploration is the ultimate tool for international cooperation," Dr. Ocampo organized a program to bring planetary science to developing countries and founded the Pan American Space Conference with the mission to promote international communication and cooperation in space science and technology, she wrote <u>El Mundo de Copoicuqu</u>: <u>La Reina Gravedad y El Rey Masa</u>, a Spanish-language educational publication and has co-authored several books and periodicals. Dr. Ocampo is a member and served in leadership roles with numerous organizations including the Society of Hispanic Professional Engineer and the Society of Women Engineers, and among her many honors she received Comision Femenil Los Angeles' Woman of the Year Award, JPL's Advisory Council for Women Award, and the Chicano Federation's Science and Technology Award.

WHEREAS, the city of Tampa is pleased to join with MOSI in honoring Dr. Adriana C. Ocampo for outstanding achievements in her chosen field and for her key scientific contributions that have made profound improvements in planetary science that impact the quality of life for those living in the United States and around the world.

**NOW, THEREFORE**, I, Bob Buckhorn, by virtue of the authority vested in me as Mayor of the city of Tampa, Florida, do hereby proclaim Saturday, October 22, 2016 as

## "DR. ADRIANA C. OCAMPO, NATIONAL HISPANIC SCIENTIST OF THE YEAR DAY"

in the city of Tampa, Florida, and urge all citizens to join me in recognizing Dr. Ocampo for her many contributions, and for serving as a role model for our youth.

Dated in Tampa, Florida, this 18<sup>th</sup> day of October, 2016.



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Mayor