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WITH IMAGE

NASA Astronaut to Speak at *Galileo's World* Forum Sept. 25

NORMAN – NASA astronaut Lee Morin will provide the keynote address at a public forum celebrating the opening of the *Galileo's World* exhibit at the National Weather Center beginning at 1 p.m., Friday, Sept. 25. In his talk, Morin will connect the ideas of cross-disciplinary research to modern experimentation and scientific exploration.



During the forum, representatives from the University of Oklahoma's Bizzell Memorial Library, the Sam Noble Museum and the National Weather Center will discuss *Galileo's World*, a universitywide exhibition consisting of 20 exhibits in seven locations on all three OU campuses in celebration of the university's 125th anniversary. The speaking schedule can be found online at www.galileo.ou.edu/events. The exhibition features over 300 rare books, instrument replicas and video tutorials on loan from the Museo Galileo, digital resources and interactive displays to explore the connections between science, art, literature, music, religion, philosophy, politics and culture.

“The *Galileo's World* exhibition highlights the University Libraries' world-class History of Science Special Collections to demonstrate the inherently interdisciplinary nature of academic discovery,” said Chelsea Julian, *Galileo's World* project coordinator. “This forum and astronaut Morin's talk demonstrate how concepts pioneered by Galileo and his contemporaries have impacted modern science.”

Immediately following the forum, visitors are invited to attend a complimentary reception accompanying the opening of two new *Galileo's World* exhibits at the National Weather Center, *Galileo and Experimentation* and *Copernicus and Meteorology*, which join two others already on display, *Oklahomans and Aerospace* and special Galileo-themed content for the Science On a Sphere® globe, in conjunction with the National Oceanic and Atmospheric Administration.

Following a distinguished career as a naval flight surgeon, Morin was selected as an astronaut candidate by NASA in 1996. He served on the extravehicular activity crew of STS-110 Atlantis

mission in 2002, the 13th shuttle mission to visit the International Space Station. Morin was later appointed Deputy Assistant Secretary of State for Health, Space and Science with the Department of State. He now serves as the supervisor of the Crew Interface Rapid Prototyping Lab on the cockpit of NASA's newest spacecraft, the Orion Multipurpose Crew Vehicle.

“On behalf of the entire National Weather Center, we are excited to host the opening of the Research Campus venue of *Galileo's World*,” said Berrien Moore, dean of the OU College of Atmospheric and Geographic Sciences and the director of the National Weather Center. “We are particularly excited that Lee Morin will provide his perspectives on the work of Galileo, and how it helped set the stage for the Space Age,” Moore added. “We look forward to hosting the Oklahoma community in this important event.”

“Galileo's innovative scientific instruments from the telescope to the thermoscope seemed almost like natural magic in the ways they opened up new worlds of discovery,” said Kerry Magruder, OU Libraries History of Science and *Galileo's World* curator. “Experimental use of instruments like the thermometer, barometer and air pump promoted a new way of doing science in which meteorology often led the way. By showcasing these works in this state-of-the-art National Weather Center facility alongside modern innovations, we illustrate the connections between Galileo's world and the world of OU today.”

Other *Galileo's World* exhibits are currently open to the public at the Bizzell Memorial Library and the Sam Noble Museum on OU's Norman campus; the Robert M. Bird Health Sciences Library on the OU Health Sciences Center campus in Oklahoma City; and the Schusterman Library at OU-Tulsa. Upcoming exhibits will open at the Headington Hall student residence center and the Fred Jones Jr. Museum of Art.

Organized through the OU Libraries, the exhibition is available to the public through August 2016. Visitors are encouraged to visit the galileo.ou.edu for more information about the exhibition and to confirm visitor information, programming and event dates. For accommodations on the basis of disability for this event call 405-325-3095.

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Image: Official Astronaut Portrait of Lee Morin - Individual EMU photo. Photo Date: Aug. 30, 2010. Location: Building 8, Room 272 - Photo Studio. Photographer: Robert Markowitz.

Astronaut Lee Morin will share his experiences and discuss the evolution of space science in a public forum for OU's *Galileo's World* exhibition beginning at 1 p.m. Friday, Sept. 25, at the National Weather Center.