The Apollo 11 Moon landing on July 20, 1969, marked a watershed moment in human history for science, engineering, and culture—in the United States and around the globe. To commemorate the 50th anniversary of that landmark event, the Hofstra Cultural Center, in partnership with the Cradle of Aviation Museum, presents an interdisciplinary conference, featuring speakers on both the scientific and technological dimensions of the landing on the moon and its cultural and political repercussions, both on Long Island and around the world. 

#HofApollo11

**Tuesday, April 2, 2019**

9:15-9:35 a.m. GREETING and OPENING REMARKS

9:35-11 a.m. KEYNOTE ADDRESS: WE RAN AS IF TO MEET THE MOON: THE INSPIRED LUNACY OF APOLLO 11

Dr. Matthew Hersch, assistant professor of the history of science at Harvard University, is the author of the critically acclaimed book, *Inventing the American Astronaut*, as well as numerous articles about Cold War-era aerospace, computer, and military technologies and their relationship to labor and popular culture.

*Joseph G. Astman Distinguished Conference Scholar*

11:10 a.m.-12:35 p.m. CULTURAL IMPACTS OF APOLLO

Laura Lally (Hofstra University), Technology and Exhilaration: The Space Program as a Source of Career Inspiration

Andrew Vielkind (Yale University), Colonizing the Imagination: Apollo 11 and the 1960s Avant-Garde

Julie Wosk (SUNY Maritime College), Imaging the Space Age: The Impact of the Lunar Landing on Fashion and Film

2:20-4:20 p.m. POLITICAL IMPACTS OF APOLLO

Rosanna Perotti (Hofstra University), Scientists without Borders: Immigrants and the Apollo Program

Patricia Rossi (Independent Scholar), The Launching of Apollo 11: An Examination of the American People’s Reaction – A Necessary Mission in the Space Race vs. Superfluous Government Spending – Sheer Lunacy

Leslie Feldman (Hofstra University), Leap Year: Space Influences On Television in the 1960s

James Spiller (SUNY Brockport), The Long Demise of the ‘Space Frontier’—From Apollo to 21st Century Private Space Travel

6:30 p.m. SIGNATURE SPEAKER: DR. MAE C. JEMISON

Dr. Mae C. Jemison is the first woman of color to go into space, serving six years as a NASA astronaut. Aboard the Space Shuttle Endeavour’s STS-47 Spacelab-J mission in September 1992, she performed experiments in material science, life sciences, and human adaptation to weightlessness.

**Wednesday, April 3, 2019**

9:05-10 a.m. ASTRONAUTS IN FILM AND PRINT

John Rocco (SUNY Maritime College), New Journalism and the Creation of the American Astronaut: Mailer's Of a Fire on the Moon and/ vs. Wolfe’s The Right Stuff

Allison Whitney (Texas Tech University), Lunar Exploration and the IMAX Experience: Magnificent Desolation and First Man

10:10-11:05 a.m. THE CHEMISTRY OF APOLLO

Sabrina Sobel (Hofstra University), The Chemistry of the Apollo Missions

Roger Turner (Science History Institute), Apollo for Chemists

11:15-12:40 p.m. SCIENTIFIC IMPACTS OF APOLLO

Caitlin Fendley (Purdue University), "One Small Step" for Science: Risk, Contagion, and the Apollo 11 Moon Landing

Nehru Cherukupalli (Hofstra University and City University of New York), How different are the Apollo 11 Moon Rocks Compared to Earth Rocks?

Fernando Espinosa, (Hofstra University), Scientifically speaking we know a lot, or do we?

2:30 p.m. HISTORY CHANNEL presents APOLLO 11 DOCUMENTARY

Mike Stiller, Vice President, Development and Programming, History Channel

Dr. Kimberly Gilmore, Senior Historian and Vice President of Corporate Social Responsibility History/A+E Networks

3:45-4:30 p.m. GRUMMAN DOCUMENTARY

Connie Anderson Castilla (Class of 2020, Hofstra University)

A documentary about the memories, challenges and satisfactions of former Grumman engineers who worked on the historical construction of the Lunar Modules the spaceships that landed on the moon and returned the astronauts safely during the Apollo program.

Admission is free and open to the public.

For information, please call the Hofstra Cultural Center at 516-463-5669 or visit hofstra.edu/culture.