

# Lynch Lecture Series

# The ABEGHJK'tH Resolution

**S. James Gates, Jr., Ph.D.**

2011 National Medal of Science Recipient

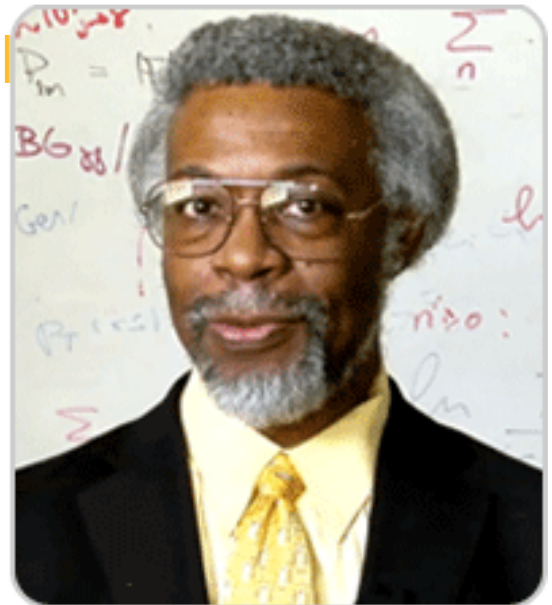
MONDAY, APRIL 29, 7:00 PM

JORDAN HALL OF SCIENCE

ROOM 101

Reception to follow in the Galleria

Open to the public



## S. James Gates, Jr., Ph.D.

University System of Maryland Regents Professor, John S. Toll Professor of Physics,  
and Center for String & Particle Theory Director



Image courtesy of faculty.umd.edu

The observation by CERN, the European Organization for Nuclear Research, of the Higgs boson was hailed as one of the most significant scientific events of recent times. What is the Higgs boson, why is it so important, and what does the observation of this particle mean for our understanding of the universe? These questions and more will be addressed in this lecture.

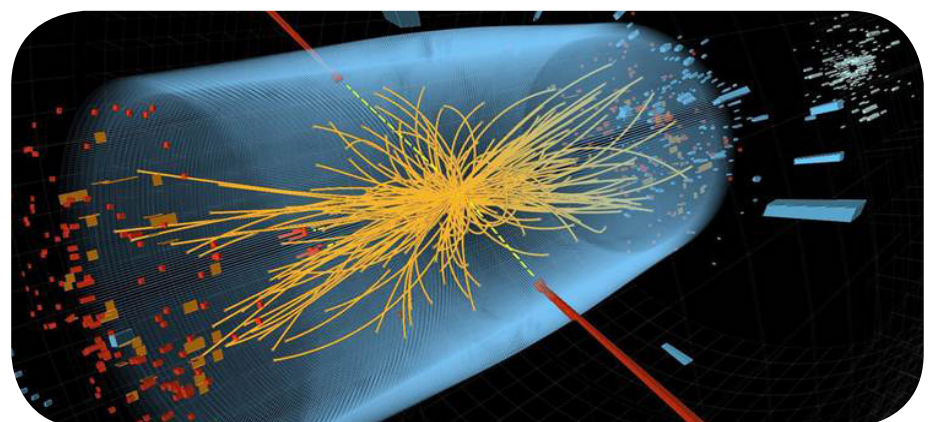


Image courtesy of theatlantic.com

This lecture is also sponsored by the Department of Physics, Society of Physics Students,  
and Multicultural Students Programs and Services.