

THE INTERSUFFOLK GALILEOFEST

The United Nations designation of 2009:

INTERNATIONAL YEAR OF ASTRONOMY



**JOIN US APRIL 21, 30 & MAY 2
IN CELEBRATING
THE WONDERS
OF THE UNIVERSE
WITH A SERIES
OF THREE
ASTRONOMICAL EVENTS**

LECTURE: GALILEO, THE INTERNATIONAL YEAR OF ASTRONOMY
Tuesday, April 21, 2009 * 7 p.m. * Shinnecock Room 101

Eastern Campus, Riverhead

Presented by East Hampton author Dava Sobel, who has written noted books Longitude, Galileo's Daughter, and Planets. Observations will follow the lecture through the Eastern Campus telescopes assisted by members of the Custer Institute, weather permitting. Refreshments will be served. Free admission open to the entire college and local community.

CELESTIAL POETRY READING

Thursday, April 30, 2009 * 7 p.m. * Shinnecock Room 101

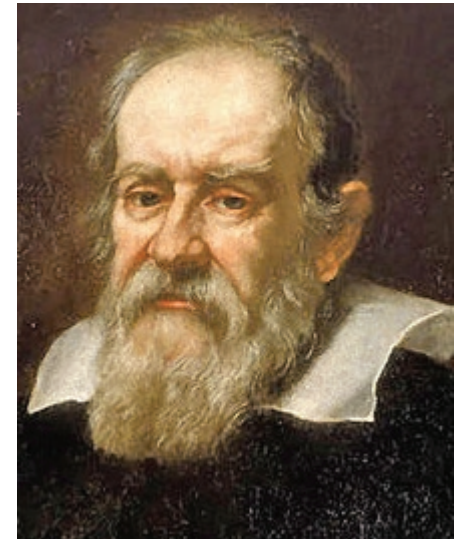
Eastern Campus, Riverhead

Readings by students of AST101: Astronomy of the Solar System and ENG204: Advanced Creative Writing/Poetry, community members, and members of local poetry organizations. The poetry reading will be led by Bob Chapin, who has led many similar presentations at the Custer Institute Astronomy Jamboree in Southold. Admission is free. Observations will follow and refreshments will be served.

BUS TRIP: THE FRANKLIN MUSEUM IN PHILADELPHIA, PA

Saturday, May 2, 2009 * Bus pickups: **Eastern Campus**, Parking Lot #1, Peconic Building, 6:00 a.m.; **Ammerman Campus**, Parking Lot #2, Brookhaven Gym, 7:00 a.m.; **Grant Campus**, Parking Lot #3, Health, Sports & Education Center, 7:30 a.m. This will be a rare opportunity for visitors to see one of Galileo's telescopes on exhibit which is on loan from Florence, Italy and the Istituto e Museo di Storia della Scienza. Instruments, art and manuscripts will also be on display. Learn more about the exhibit and the unions of science, art and politics at <http://www2.fi.edu/exhibits/traveling/galileo/index.html>. The bus will return at approximately 9:00 pm. **Trip tickets must be purchased in advance at your Campus Activities Office. Cost includes transportation, museum admission and planetarium show.**

**MUSEUM TRIP TICKETS ARE ON SALE NOW IN THE
CAMPUS ACTIVITIES OFFICES. CONTACT 548-2522 FOR DETAILS.**
Full-time Students: \$20; Part-time Students: \$30; All Others: \$44.



Portrait of Galileo Galilei by Giusto Sustermans

1564 - 1642

A Tuscan physicist, mathematician, astronomer, and philosopher who played a major role in the Scientific Revolution. His achievements include improvements to the telescope and consequent astronomical observations, and support for Copernicanism. Galileo has been called the "Father of Modern Observational Astronomy," the "Father of Modern Physics," the "Father of Science," and the "Father of Modern Science." His contributions to observational astronomy include the telescopic confirmation of the phases of Venus, the discovery of the four largest satellites of Jupiter, named the Galilean moons in his honour, and the observation and analysis of sunspots. Galileo's championing of Copernicanism was controversial within his lifetime. His presentation of heliocentrism as proven fact resulted in the Catholic Church's prohibiting its advocacy as empirically proven fact, because it was not empirically proven at the time and was contrary to the literal meaning of Scripture. Galileo was eventually forced to recant his heliocentrism and spent the last years of his life under house arrest on orders of the Roman Inquisition. — Wikipedia

*"We cannot teach people anything;
we can only help them discover it
within themselves."*

– Galileo Galilei



Sponsored by

EASTERN CAMPUS ACTIVITIES OFFICE, EASTERN CAMPUS MATHEMATICS AND SCIENCE DEPARTMENT
AND CUSTER INSTITUTE AND OBSERVATORY OF SOUTHOLD.

**For more information on these events contact
Program Chairman Prof. Ted Koukounas at 631-548-2670.**