...Share in the Wonder!

SHOW DATES & TIMES

Visit our Planetarium Website for general information about our Public Planetarium Shows.

http://planetarium.wayne.edu/

PLAN A SPECIAL EVENT

E-mail Planetarium and Outreach Staff to plan your "Special Event."

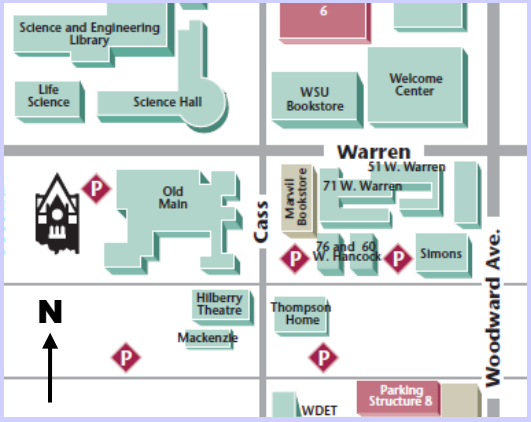
outreach@physics.wayne.edu

Or contact us by phone:

(313) 577-2107

HOW TO FIND US

The WSU Planetarium is located on the lower level of the Old Main Building at the corner of Cass and Warren Avenues. Enter Old Main through the Cass Avenue entrance, go down the stairs, and walk straight ahead. The doors to the planetarium will be on your right, room number 0209.



WAYNE STATE UNIVERSITY
COLLEGE OF LIBERAL ARTS AND SCIENCES

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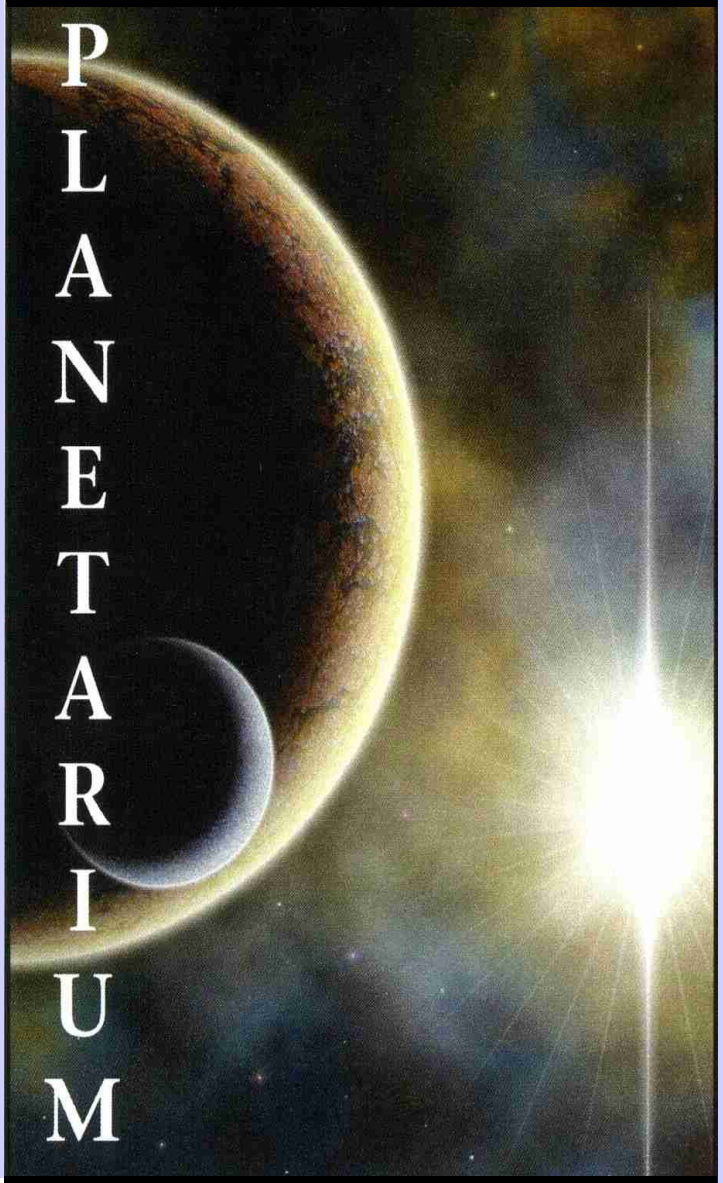
PLANETARIUM



Explore, Discover, Be Inspired...

The Wayne State University Planetarium, 4841 Cass Avenue, Detroit, MI 48201

OUR MISSION

The Wayne State University Planetarium is passionate about science education. And through our physics & astronomy outreach programs, which are centered around our state-of-the-art digital planetarium, we can excite, amaze and inspire our youth and the general public about the wonders of science.

OUR AUDIENCE

You are our audience!

Our Public Planetarium Shows are open to the WSU community of students, faculty and staff, and the general public. Bring your family and friends along for the show!

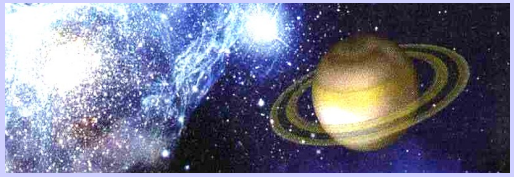
OUR PLANETARIUM SHOWS

Our Planetarium Shows consist of three parts: interactive demonstrations, current night sky, and a fulldome film.

Learn about the size of objects in our Solar System and the spectra of stars by watching our pre-show demonstrations.

When the lights go down, our planetarium staff show you how to find star patterns, constellations, planets and more. And, with our recent upgrade to a digital system, sit back and enjoy a fulldome film!

Visit our website to find out about the other programs we offer, such as *Camp Cosmos,* our Physics and Astronomy summer camp, and *Science Under the Dome,* our monthly science lecture series.



FULLDOME FILMS

We offer a variety of films throughout the year. Visit our planetarium website for show details.

BLACK HOLES: View awesome animations of the formation of the early universe, star birthing regions, and collisions of giant galaxies. Fly to the center of our Milky Way Galaxy and peer into a super massive black hole. Narrated by actor Liam Neeson.

OASIS IN SPACE: Take a wonderful voyage through our Solar System, Milky Way Galaxy and Universe, as we search the cosmos for water—a key ingredient for life on Earth. *Oasis in Space* provides a new perspective on the ingredient, water, that is so important for life on Earth.

STARS OF THE PHARAOHS: Travel back in time to ancient Egypt. See how science was used to tell time, make a calendar, and align huge buildings. Learn about the connection the ancient Egyptians had with the cosmos and see spectacular temples and tombs recreated in their original splendor.

TWO PIECES OF GLASS: Attend a star party and learn how the telescope has increased our awareness of our place in space. Discover the Galilean Moons, Saturn's rings and galaxies. Witness the discoveries of Galileo, Huygens, Newton and Hubble. Learn how telescopes continue to expand our understanding of the Universe.

WONDERS OF THE UNIVERSE: Peer deep into space through the eyes of the Hubble Space Telescope. Travel back in time to witness the birth of the Universe. See the formation of galaxies and explore beautiful nebulae. Visit neighboring planets in our Solar System before returning to Earth.

PLAN A SPECIAL EVENT

Would you like to bring your club or special group to our planetarium? We would be happy to help you "design" a special planetarium event!

Our former optical-mechanical star ball, the Spitz 512.

Our new Spitz SciDome HD digital system.