Imagine the Possibilities

Imagine a place where youngsters explore the mysteries of the universe.

Where college students navigate new worlds of opportunities in science, technology, engineering, art and math.

Where families and friends encounter galaxies millions of light years away.

Imagine a world-class space to discover infinite possibilities.

The Planetarium at Orange Coast College.
According to the Department of Education, the U.S. has fallen behind other countries in science, technology, engineering and mathematics (STEM), creating an urgent need for interactive science education at all levels.

As a leader in science education for six decades, OCC’s commitment to STEM will be strengthened starting in the spring of 2011, with the completion of the college’s new $60 million Allied Health, Biology and Consumer Science complex. This investment ensures that OCC remains a leader in launching the dreams of future scientists who transfer to four-year colleges and universities throughout the world.
Orange Coast College has identified the need for a new planetarium to serve as a vital science center and an extension of the college’s commitment to STEM curriculum. By engaging both K-12 students and college students, this one-of-a-kind venue will provide innovative learning experiences that engage, inspire, and illuminate students of all ages.

The Planetarium will also complement OCC’s world-class reputation for outstanding curriculum and activities. Many of the college’s programs serve as national models, including biological and social sciences, as well as fine arts and career technical education.

Students in Orange County school districts who experience the planetarium will learn core concepts from the California Content Standards for STEM. College courses will be offered to students by the OCC faculty. Members of the community will have an opportunity to attend shows, lectures, and exhibits throughout the year.
Space Travelers Start Here

The Planetarium will have unique features to serve all of its travelers:

- State-of-the-art theatre and presentation room
- Foucault Pendulum exhibit
- Interactive science exhibit hall
- Outdoor amphitheatre
- The latest technology and instruments for optimum learning
- Theatre-style seating for 150
- Administrative offices
- Ticket office
"Few experiences motivate and inspire students like a planetarium does, with its examination of the mysteries of space, space travel, engineering, and a host of related scientific topics."

– Nick Contopoulous, Professor of Astronomy, OCC
Flight Plan
The Planetarium at Orange Coast College

Estimated Cost: $9.8 million
Estimated length of time to design and construct: 30 months

The Planetarium will be located on the Orange Coast College campus, adjacent to the newly renovated Charles H. Lewis Center and the soon-to-be completed Allied Health, Biology and Consumer Health Complex and positioned in the center of OCC’s Science Quad.

The Planetarium is an extension of other projects created and supported by the Orange Coast College Foundation and its donors (the Foundation has been in existence 25 years) including the School of Sailing & Seamanship, the Frank M. Doyle Arts Pavilion and College for Kids.
The opportunity to name the Orange Coast College Planetarium is available for a donor making a leadership contribution of $5 million to the campaign.

The following distinguishing donorship recognition opportunities are available for leadership donors:

<table>
<thead>
<tr>
<th>Project</th>
<th>Contribution</th>
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<tbody>
<tr>
<td>Foucault Pendulum</td>
<td>$2 million</td>
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<tr>
<td>150-Seat Presentation</td>
<td>$1 million</td>
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<tr>
<td>Theatre/Lecture Hall</td>
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<tr>
<td>Lobby / Exhibit Hall</td>
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<td>Entry Courtyard</td>
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<tr>
<td>Outdoor Amphitheatre</td>
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<tr>
<td>Ticket Booth</td>
<td>$100,000</td>
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Gifts of $1,000 or more will be acknowledged by a unique donor recognition display in the lobby / exhibit hall of the Orange Coast College Planetarium. Recognition opportunities that are available include:

- **Galactic**
  - $50,000 & above
- **Astral**
  - $25,000 – 49,999
- **Stellar**
  - $10,000 -- $24,999
- **Meteoric**
  - $5,000 -- $9,999
- **Solar**
  - $1,000 -- $4,999

Giving Opportunities
The Orange Coast College Foundation is a non-profit 501(C)3 corporation incorporated in the State of California.

Since 1985, the Foundation has raised more than $50 million to support programs and activities at the college. In 2009—2010, the Foundation received donations valued at more than $4.5 million. Currently, the Foundation counts total assets valued at $14 million.

Governed by a 25-member board of directors, the Foundation has designated the Orange Coast College Planetarium as its priority project for 2009 – 2012.

Previous major campaigns include the Capital Campaigns for the $6 million Frank M. Doyle Arts Pavilion, the Harry & Grace Steele Children’s Center that raised $2.8 million, and a campaign that raised more than $1 million for the renovation of the Robert B. Moore Performing Arts Theatre.
Located in the heart of Costa Mesa, Orange Coast College plays an active and enduring role in Orange County’s science literacy efforts. In fact, throughout its 60-year history, Orange Coast College has remained a community leader in science education.

Known widely as Orange County’s community college of choice, OCC has transferred more than 100,000 of the region’s best and brightest to the University of California and California State University systems, as well as to private colleges and universities of distinction across the nation.

OCC students are among the doctors, scientists, health care professionals, teachers, and engineers that make California a world leader. And thanks to the vision of local voters who passed the Measure C property tax initiative in 2002, nearly all of OCC’s science laboratories and classrooms have been upgraded.

The Planetarium is being seeded with $1 million in Measure C funds to prepare the architectural plans for the buildings. The members of the Orange Coast College Foundation Board of Directors have given generously to initiate a private fundraising campaign, and now we are seeking support from the Orange County community.

Help students launch their dreams and explore new worlds of opportunities in science, technology, mathematics, and technology.

Let’s give them, and the residents of Orange County and beyond, space to discover.
Leadership

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- David J. Cline
- Nick Contopoulos, Professor, Astronomy
  Orange Coast College
- Dennis Harkins, Ph.D., President
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- Student Trustee
- Ding-Jo Currie, Ph.D., Chancellor
“This extraordinary one-of-a-kind teaching facility will inspire people of all ages to explore the incredible wonders of our universe.”

David A. Grant, President Emeritus, Orange Coast College