

GM 579

Report Title:

Board of Directors of the Pacific International Space
Center for Exploration Systems

Measure Title:

Submitting for consideration and confirmation to the Board of
Directors of the Pacific International Space Center for Exploration
Systems, Gubernatorial Nominee, LEWIS PEACH, JR., for a term
to expire 6-30-2015.

PISCES Board of Directors Confirmation Hearing
28 February 2013 @ 2:45 pm
Conference Room 224
State Capital

Supporting Documentation for:
Lewis L. Peach, Jr. (GM 579)
PISCES Board of Directors, Executive Secretary

25 February 2013

Dear Senator Will Espero:

In reference to your letter of 20 February 2013 on the subject topic requesting: 1) statement of interests, 2) statement of qualifications, 3) goals and purpose for seeking office; and, 4) articulation of any potential conflicts of interest for the subject appointment, I am honored to provide the following responses in support of your consideration for confirmation of my appointment as Executive Secretary to the PISCES Board of Directors. I have also attached a copy of recent resume' to this letter to provide additional information to assist you in this regard.

Statement of Interests:

I have spent my entire career leading, managing, and contributing to, work in this area, and in related fields, as I believe that the human exploration and development of space is vitally important to the future of humankind, as it will contribute substantially to: our long-term health and well-being, our economic prosperity, to world peace (resulting from our international collaboration with other spacefaring nations), to the inspiration of future engineers and scientist, to our scientific body of knowledge; and, to the long-term survival of humanity, as we expand our reach into the cosmos. In particular, I am confident that PISCES has an opportunity to play a critical role in furthering this important work by virtue of the high-fidelity planetary analog site that it will provide to the international scientific, human exploration, and commercial development of space communities. It is also evident that by providing international leadership in this area, the great State of Hawaii will see exceptional returns, in terms of increased interest in STEM-related educational endeavors, the development of a highly skilled technical workforce, direct economic spinoffs and capabilities, and other direct benefits, that will contribute substantially to the prosperity and wellbeing of the people, and commerce, in this State. I wish to support PISCES, and the State of Hawaii, in helping to realize this exceptional opportunity for the State, and for the boarder international space faring community that will conduct its work here at PISCES.

Statement of Qualifications:

I have been directly involved in key leadership positions at NASA (where I co-founded the NASA/NSF Antarctic Analog Program in 1990, and also sponsored a number of other key analog space research sites for NASA), in Academia through the

USRA (Universities Space Research Association), and as an industry consultant to NASA, with senior leadership responsibilities for this body of work for more than 35-years; and, I have also been directly involved in the formulation of PISCES through various meetings and workshops, and as a member of the PISCES steering committee, to move this initiative forward over the past several years. I have a special interest in assisting with the further development of this activity, as I see great promise in the strategic approach that is being pursued with - the early development of the test bed/institute concept, phased flight project elements, the integration of key scientific, exploration and commercial development goals, and the commitment to international collaboration - which are all required to achieve the vision that PISCES is being established to achieve. I have spent most of my career sponsoring other space analog sites at several geographically dispersed area, however, PISCES provides a unique opportunity to bring together all of the key attributes needed to support planetary analog research in one place. I also especially appreciate the exceptional leadership and commitment that Hawaii is demonstrating in making PISCES a reality, and I am honored to offer my support to the leadership team at PISCES, and to the State of Hawaii, to help capitalize on this unique leadership opportunity. Please see my attached Resume' for further details of my work in this area.

Goals and Purpose of this Appointment:

I am committed to furthering this effort and will commit my energies to further the stated goals of PISCES, will serve as a strong advocate to NASA, and to the national and local space policy leaders, as well as to the broader international space communities who will benefit by using PISCES to conduct their research and scientific and technology demonstrations at this site. I will also serve as an active member, and Executive Secretary to the Board of Directors, as delineated in the Hawaii State Bill that formally established PISCES. I will be honored to serve in this capacity, should I be confirmed as a member of the PISCES Board of Directors.

Potential Conflicts of Interests:

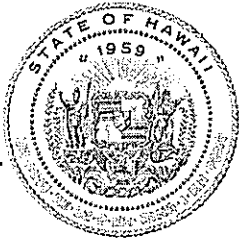
I have no conflicts of interest, either past, present, nor future, with this appointment, and I will take all necessary steps to ensure that none ever arise for the duration of this service to the Board.

Thank you for your consideration of my confirmation to this position. I will be pleased to try to answer any questions you may have in this regards.

Respectfully submitted,

Lewis L. Peach, Jr.
NASA (retired)

Attachment:
Peach Resume' (20 February 2013)



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

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Statement of
RICHARD C. LIM
Director
Department of Business, Economic Development & Tourism
before the
**SENATE COMMITTEE ON
PUBLIC SAFETY, INTERGOVERNMENTAL, AND MILITARY AFFAIRS**

Thursday, February 28, 2013
2:45 p.m.
State Capitol, Conference Room 224
in consideration of

GM 579

**SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE BOARD OF
DIRECTORS OF THE PACIFIC INTERNATIONAL SPACE CENTER FOR
EXPLORATION SYSTEMS, GUBERNATORIAL NOMINEE, LEWIS PEACH, JR.,
FOR A TERM TO EXPIRE 6-30-2015.**

Chair Espero, Vice Chair Baker, and Members of the Committee.

The Department of Business, Economic Development and Tourism **supports** the nomination of Lewis Peach, Jr. to the Board of Directors for the Pacific International Space Center for Exploration Systems (PISCES).

A retired NASA Senior Executive, Mr. Peach has served in leadership positions at NASA HQ in Washington DC, at NASA Ames Research Center near San Francisco, and at the NASA Johnson Space Center in Houston. He also led NASA's human space flight's collaboration with NASA's Science Mission Directorate (SMD), and currently serves as a founding member on the NASA advisory committee groups for the Moon (LEAG) and Mars (MEPAG), as well as a consultant to NASA Langley Research Center and its National Aerospace Institute.

As such, we believe Mr. Peach has the professional skills and experience required to serve on the PISCES Board of Directors and recommend his confirmation to this position.

Thank you for the opportunity to testify on this nomination.