

CONSTITUTION AND BY-LAWS

OCEAN ENERGY SAFETY INSTITUTE (OESI)

TEXAS A&M ENGINEERING EXPERIMENT STATION COLLEGE STATION, TEXAS

CONSTITUTION

ARTICLE I NAME

This Institute shall be named the "Ocean Energy Safety Institute", and may alternatively be referred to as the "OESI".

ARTICLE II OBJECTIVE

The mission of the OESI is to provide a forum for dialogue, shared learning and cooperative research among academia, government, industry, and other non-governmental organizations, in offshore energy-related technologies and activities that help ensure safe and environmentally responsible offshore operations.

ARTICLE III ADMINISTRATION

Section 1. OESI Leadership

All activities of the OESI shall be directed by the Principal Investigator, and the day-today accomplishment of those activities will be the responsibility of the Director of Operations. Others responsible for accomplishment of the OESI mission include the Co-Principal Investigators and the Program Manager.

Section 2. Advisory Committee

The mission of the Advisory Committee (AC) is to enable dialogue between Industry, Academia, Government and Non-Governmental Organizations. Specifically:

- A. Prioritizing Research Topic List
- B. Identifying 'Forum for Dialogue' topics, and assisting in construct and composition of forum panels.
- C. Coordinating organization assistance in development of an OESI Annual report on the 'State of Ocean Energy Research'
- D. Receiving periodic updates on OESI efforts and provide feedback.
- E. Advising or supporting any other activities/research as deemed fit by the AC.

The Advisory Committee will meet at least three times a year; likely in conjunction with an OESI Forum or Symposium. The Advisory Committee may from time to time, depending on the need, appoint project-specific sub-committees which may meet separately.

The Chair and Vice-Chair of the Advisory Committee will be elected by members of the AC by a simple majority vote.

ARTICLE IV AMENDMENTS

This Constitution may be amended by a two-thirds majority of the Advisory Committee membership in a called meeting of that Committee, provided that written notice, including a statement of the proposed amendment, is placed in the hands of each Advisory Committee member at least one month in advance.

The By-Laws may be amended by a simple majority of the Advisory Committee membership in a called meeting of that Committee, provided that written notice, including a statement of the proposed amendment, is placed in the hands of each Advisory Committee member not less than two weeks in advance of the meeting.

BY-LAWS

ARTICLE I

OCEAN ENERGY SAFETY INSTITUTE (OESI)

Section 1. General

The objective of the Ocean Energy Safety Institute is to provide a forum for dialogue, shared learning and cooperative research among academia, government, industry, and other non-governmental organizations, in offshore energy-related technologies and activities that ensure safe and environmentally responsible offshore operations. While there have been efforts to identify scientific and technological gaps and to recommend improvement of drilling and production equipment, practices, and regulation, the OESI would strive to coordinate and focus these work products. OESI would identify and track existing R&D related to drilling safety, safety management, and subsea containment that is being developed by all organizations in the US and globally. This identification will support the process of identifying technology gaps that are not currently being addressed, which could then be prioritized for potential funding and development

Section 2. Research

The OESI will report on the status of safety and environmental research activities related to offshore oil and gas exploration and production technology that is being performed by industry, academia, and governments throughout the world and identify key technological gaps in that research. To help fill those gaps, the OESI will facilitate the development and funding of research projects with industry, academic institutions, government entities, and research laboratories or organizations (e.g., The National Academy of Sciences). The OESI will actively

engage with the organizations conducting the research, provide an Annual Status Report on the state of the science for all ongoing research, and ensure the broad dissemination of this information. In addition, the OESI will assess best international industry practices and issue Biannual International Reports on best practices that are being used globally in the offshore oil and gas industry.

Section 3. Collaboration and Training

The OESI will include employees of the Federal agencies in research and training to enable the employees to remain current on state-of-the-art technology associated with offshore oil and gas exploration development. The OESI will also hold forums and workshops to share information between academia, industry, government and the public on issues related to offshore safety research and best practices.

ARTICLE II ADVISORY COMMITTEE

Section 1. Personnel

The Advisory Committee shall consist of the following members:

- A. Advisory Committee members will be representatives of companies and organizations from industry, government, academia and non-governmental organizations; to a maximum of 40 member organizations. The membership of the AC will be a cross-section of the Ocean Energy stakeholders.
- B. One primary representative from each member organization that will be identified.
- C. The OESI Principal Investigator and Co-Principal Investigators will be ex-officio members.
- D. A Chair and Vice-Chair will be elected every year by a simple vote of the Advisory Committee. If less than a quorum of the AC membership is present, in person, at any election meeting; the vote will be conducted electronically as soon as possible after that meeting. The Vice-Chair will chair all committee meetings when the Chair is absent or unable to discharge the duties of Chair. The Vice-Chair will assume the position of Chair if the position of Chair is vacated.

Section 2. Tenure of Committee

Representatives will remain on the Committee as long as they are designated by their company or organization, and as long as their company or organization is an OESI Advisory Committee member.

Section 3. Meetings

The Advisory Committee shall meet at least three times a year or whenever called together by the Chair at their discretion.

Section 4. <u>Voting and Voting Rights</u>

A quorum at any Advisory Committee meeting shall require the presence of either the Chair or Vice-Chair plus twenty (20) Advisory Committee members.

Only votes from Advisory Committee members (or their attending delegate / representative) present during a meeting shall be counted. No proxy votes shall be accepted.

Committee members for each member organization shall be entitled to one vote per represented organization in attendance. A "one member – one vote" rule shall apply during voting, regardless of the number of representative of any particular member organization.

Appendix A

OESI Advisory Committee as of 1 June 2015 (updated 24 July 15)

Aramco Raghu Narayan
Anadarko Kevin Renfro
BP Mike Payne
Chevron Sandi Fury

ConocoPhillips J. Brady Crouch
ExxonMobil Kevin Dillow

Shell Dwight Johnston - Chair

Taylor Energy Will Pecue

Maersk Drilling Eskild Sorensen

Noble Drilling Bob Blank
Rowan Companies Mike Lawson
Transocean Jose Gutierrez
ABS Kevin McSweeney
Bristow Steve Predmore

Cameron John Bartos
DNV GL Robin Pitblado
GexCon US Scott Davis

Halliburton Robello Samuel
Kongsberg Olivier Cadet
Lloyds Register Energy Kyle Wingate
Oceaneering Peter Moles

Schlumberger Curtis Jones – Vice Chair

FMC Tim Thornton Radoil Benton Baugh **BSEE Doug Morris** API Holly Hopkins cos Charlie Williams DeepStar Greg Kusinski **IADC** Mark Denkowski NOIA Randall Luthi

OOC Evan Zimmerman
SPE Roland Moreau
Florida Atlantic University Manhar Dhanak
Lamar University Brian Craig

James Pappas