



### DeepStar Recruiting Members for DeepStar 2017 .....

DeepStar is the industry's longest running and most successful offshore technology development consortium and it has generated significant value by providing technology transfer to its members and the industry. There is an increased need in the industry for an operator-driven, collaborative technology development program.

### DeepStar® CORE + Satellite Model

**(Focused CORE R&D Program + Satellite Projects Model)**

#### CORE R&D Program

DeepStar CORE Program focuses on all members' common collaborative technology needs; discusses industry technology issues and develops ideas for larger, elective satellite projects.

#### Satellite Projects

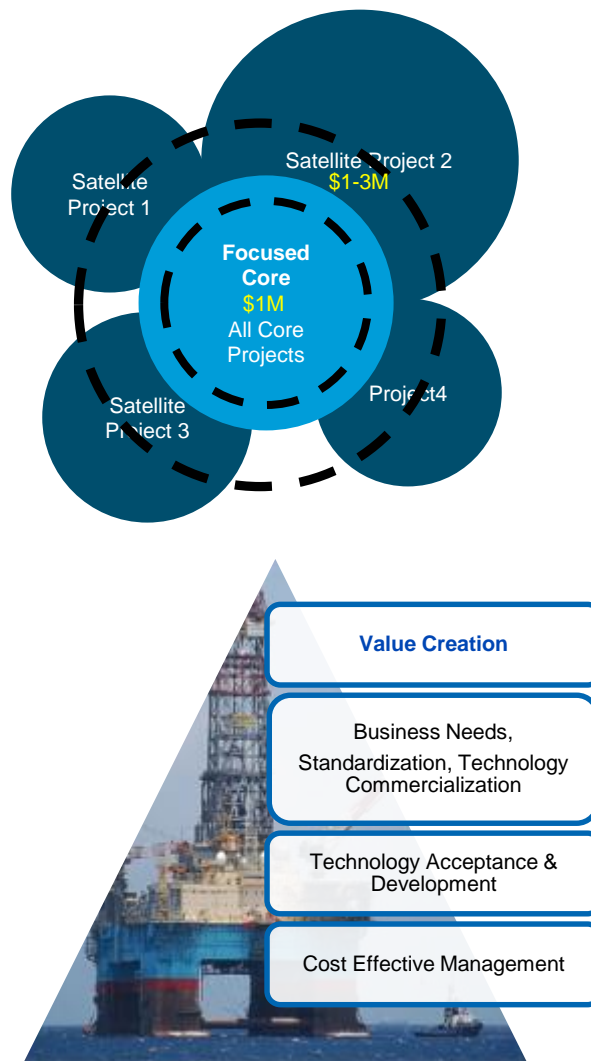
Focuses on elective Satellite Projects in which the technology advancement is aided by collaborative among interested parties.



Satellite Participants:

Repsol  
ExxonMobil  
Pemex  
Shell  
Total  
BP

### DeepStar 2017 Model



### DeepStar® Technical Subcommittees:

- **Drilling, Completion and Intervention**
  - Drilling Operations
  - Drilling Intervention & Repair
  - Plug & Abandonment
- **Flow Assurance**
  - Deepwater Pigging Operations
  - Hydrates
  - Insulated Pipelines
- **Subsea Systems Engineering**
  - 20 K Systems Review & Validation
  - Deepwater Pipelay
  - Long Distance Tieback
  - Subsea Chemical Storage & Injection
- **Floating Systems & Met-Ocean**
  - Hurricane Evasion Models
  - Integrity Management
  - Localization for UAVs
  - Low Cost FPSO Alternative
  - Marine Growth Models
  - Mooring Reliability
  - Riser Continued Service
  - Robotic Inspection

### Potential Technical Subcommittee

- **Operations**
- **Subsurface (Geosciences + Reservoir)**

### DeepStar Membership

- **Members (\$80,000 - annual)**
- **Associate Members (\$15,000 - annual)**

Interested companies contact DeepStar