

THE POWER OF GEOPHYSICAL MODELING

SEAM

The Power of Geophysical Modeling

- In our efforts to better understand **earth systems** the field of geophysics provides some very powerful and valuable tools.
- **GEOPHYSICAL MODELING** is one such tool.
- **SEAM** from the prestigious Society of Exploration Geophysicists is a collaborative industrial research effort dedicated to large-scale leading-edge geophysical numerical simulation modeling projects.

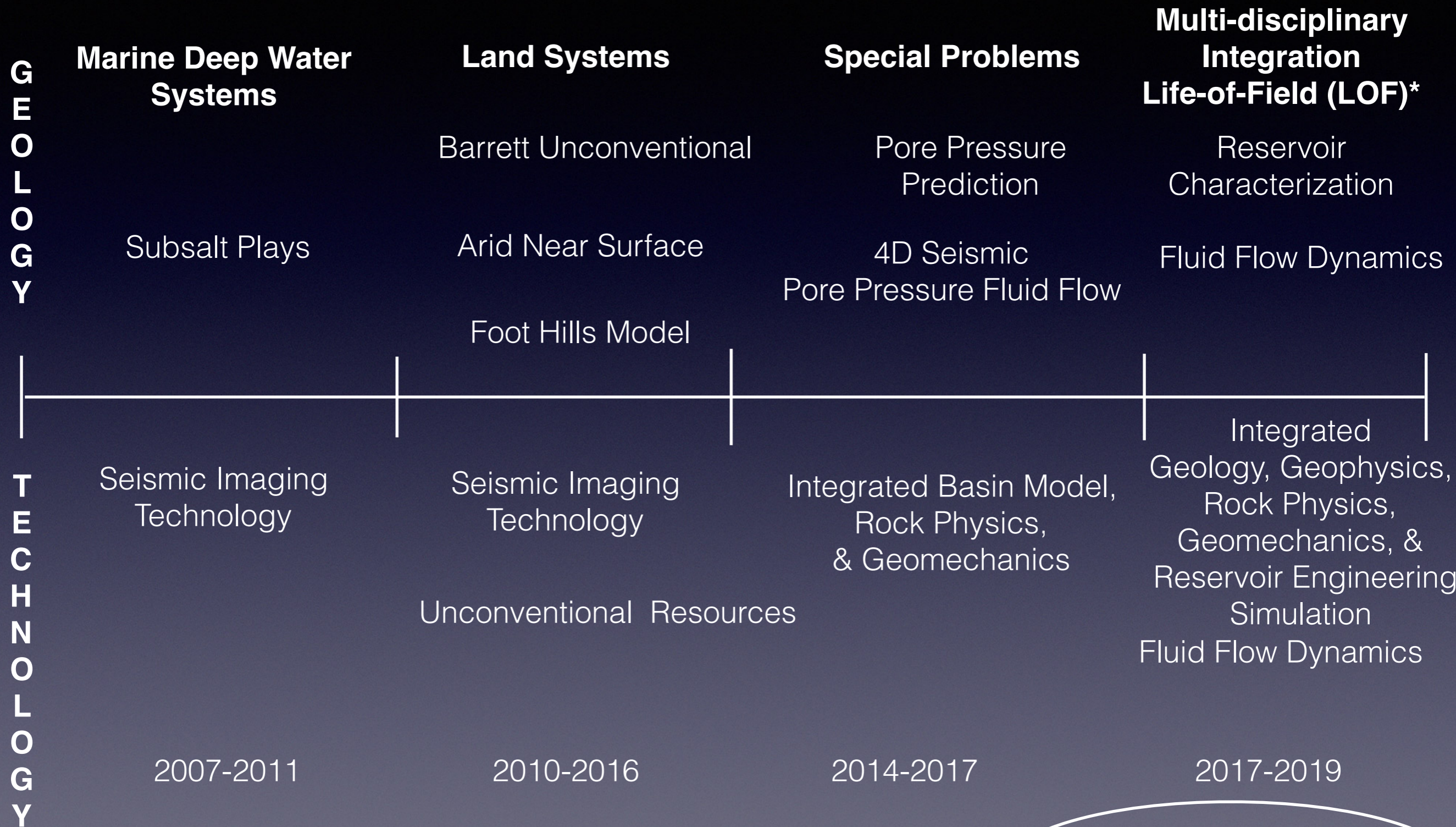
SEAM

SEG Advanced Modeling (SEAM) Corporation

- These projects are designed to provide E&P with **earth models** and **simulated data** that represent significant geophysical challenges of high business value to the petroleum resource industry.
- Corporate management has come to expect **greater clarity** and reduced uncertainty, or **greater certainty**, in subsurface projects with increasing greater geological complexity.

STRATEGY

SEG SEAM GEOPHYSICAL MODELING GRAND CHALLENGES (2007-2015)



Geoscience Simulators