

# NETL's

# Offshore Risk Modeling Suite

## BIG DATA LEVERAGED IN ROBUST TOOLS FOR OIL & GAS EXPLORATION AND PRODUCTION



# 9

## advanced data computing innovations use

*machine learning, big data, & advanced visualization techniques*

to help oil and gas decision makers tackle important issues such as:

- geohazard prediction
- well design and maintenance
- regulatory permitting
- improved metocean predictions



# 55

Conference Presentations



# 5

Technical Reports



# 10

Journal Publications



# 9

News Articles



# 1

Copyright



# 2

Awards

## STAKEHOLDER EXAMPLES



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