



**Jan Helgesen**  
**Equinor**

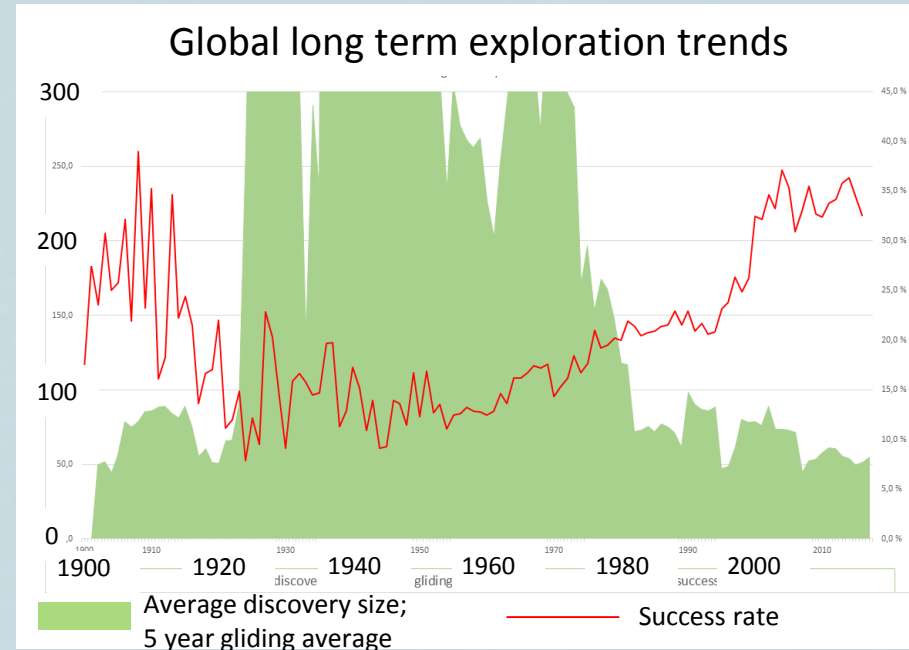
***ACCELERATING*** EXPLORATION  
**EXPANDING** ENERGY POSSIBILITIES  
2019 IAGC ANNUAL CONFERENCE

# Technology Panel

Jan Helgesen  
VP Geophysical Operations  
Equinor

## Exploration: Increase success rate

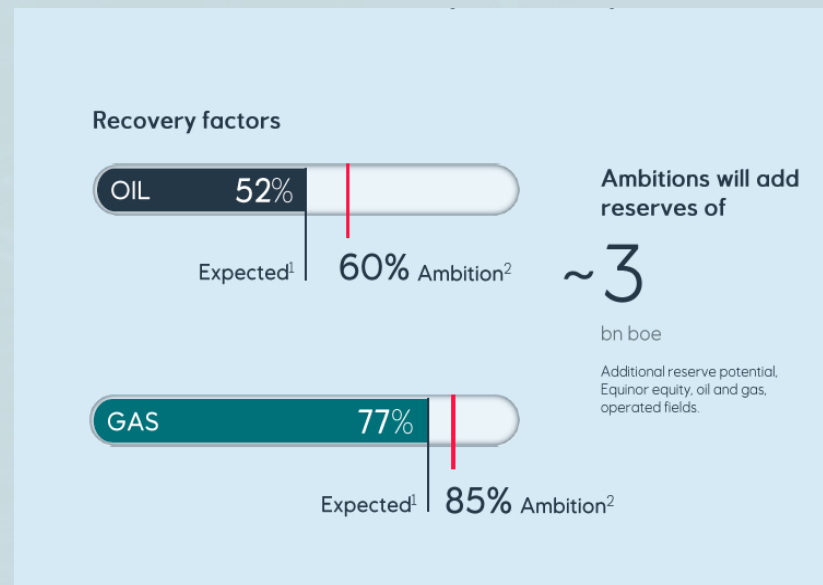
- Tailored survey design
- Cost efficient acquisition
- Seabottom nodes
- Marine vibrator
- Multiples and imaging
- Interpretation tools and AI



# Production: Increase recovery

## Equinor ambition - Norwegian Continental Shelf

- 4D repeatability
- Sea bottom solutions
- Processing turnaround time



## Environmental impact – License to operate

- Investigate
- Disseminate information
- New technology

