



# THE PETROLEUM INFRASTRUCTURE PROGRAMME PIP

Atlantic Ireland 2013  
11<sup>th</sup> November 2013  
DUBLIN

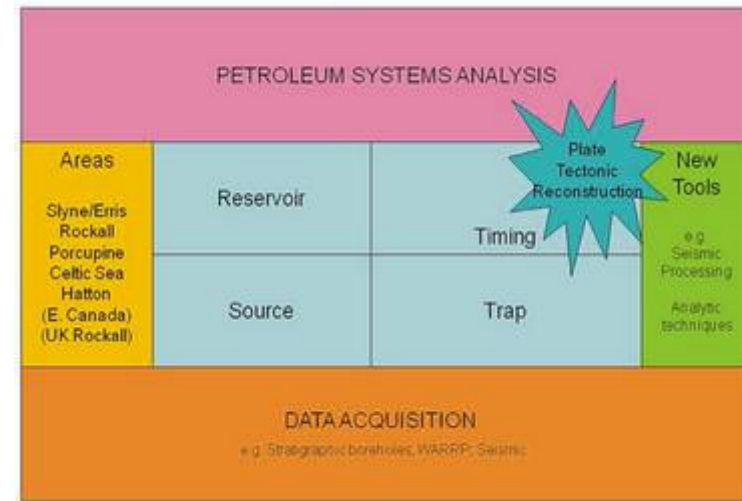
# PIP is Fit for Purpose



- Established 1997
- Management Committee, 4 Technical Committees, Secretariat, Rules of Procedure
- Indecon Review 2009
  - PIP objectives appropriate & well defined
  - PIP has positive impact on its stated objectives
  - PIP is well managed
- Positive feature is the involvement of Industry



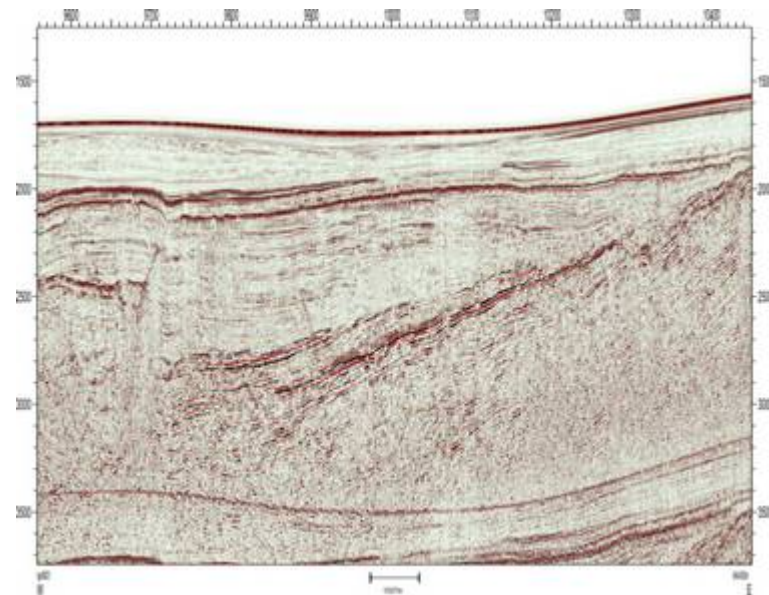
# PIP is about PROJECTS



Focussed on common industry problems offshore

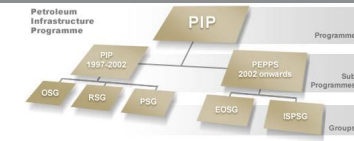
More than 60 projects have received in excess of €16m in funding over 16 years

Open Call 2013 - 40 project proposals received, €2.5m funding available





# PIP PROJECTS



Some of the landmark projects completed are:

- 'MeBo' drilling on Porcupine High (2006 & 2008)
- Structural nomenclature for Rockall and Porcupine (PAD SP 1/99 and 1/02)
- Wide-angle reflection and refraction seismic surveys
- Side Scan Sonar survey of Rockall Trough margins
- Four boreholes drilled on eastern flanks of Rockall
- Cetacean and seabird distribution off Ireland
- Descriptive Regional Climatology
- Geohazard and shallow stratigraphy studies
- Gravity and magnetic compilations
- Evolution of overpressure in Porcupine Basin
- High resolution seismic acquisition over Hatton/Rockall
- Petroleum systems analysis of Slyne, Erris & Donegal Basins (PAD SP 1/05)
- Engineering downtime analysis & cost effective drilling (PAD SP 2/05)
- Environmental assessment review
- Seismic data quality assessment (PAD SP 3/05)
- Cost effective field development study (PAD SP 2/06)
- Petroleum systems analysis of Rockall & Porcupine Basins (PAD SP 3/06)
- New Kinematic North Atlantic Plate Reconstruction between Ireland & Canada

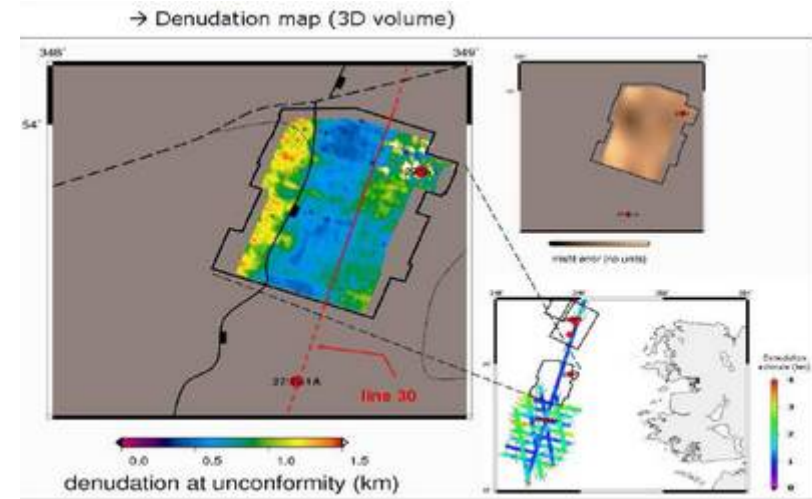




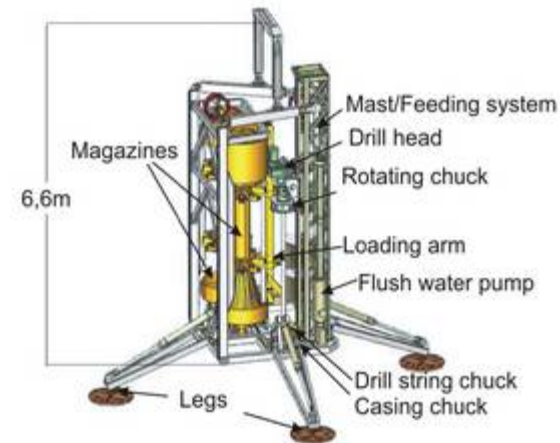
# PIP is about INNOVATION



- ✓ Practical application of creative ideas
- ✓ Funds convergence in science & technology
- ✓ Demonstrates an exceptional level of collaboration between industry, academia and government
- ✓ Exploits & integrates existing data & technology to provide exploration solutions
- ✓ Acquires new data to support innovative modelling
- ✓ Stimulates foreign direct investment in Irish exploration



New method to estimate denudation from seismic



Deep water test of seabed drill rig

# PIP is about PEOPLE



NAPSA Meeting 2011



First PIP MCM 1997



BTYSE 2013

# PIP is about You



“Company involvement on technical committees ensures that work programmes are aligned with the oil exploration sector's requirements in Ireland.” *Indecon Report 2009*

If you have any queries do not hesitate to contact the Secretariat  
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