



North Queensland Seismic and MT Workshop

Welcome and Introduction

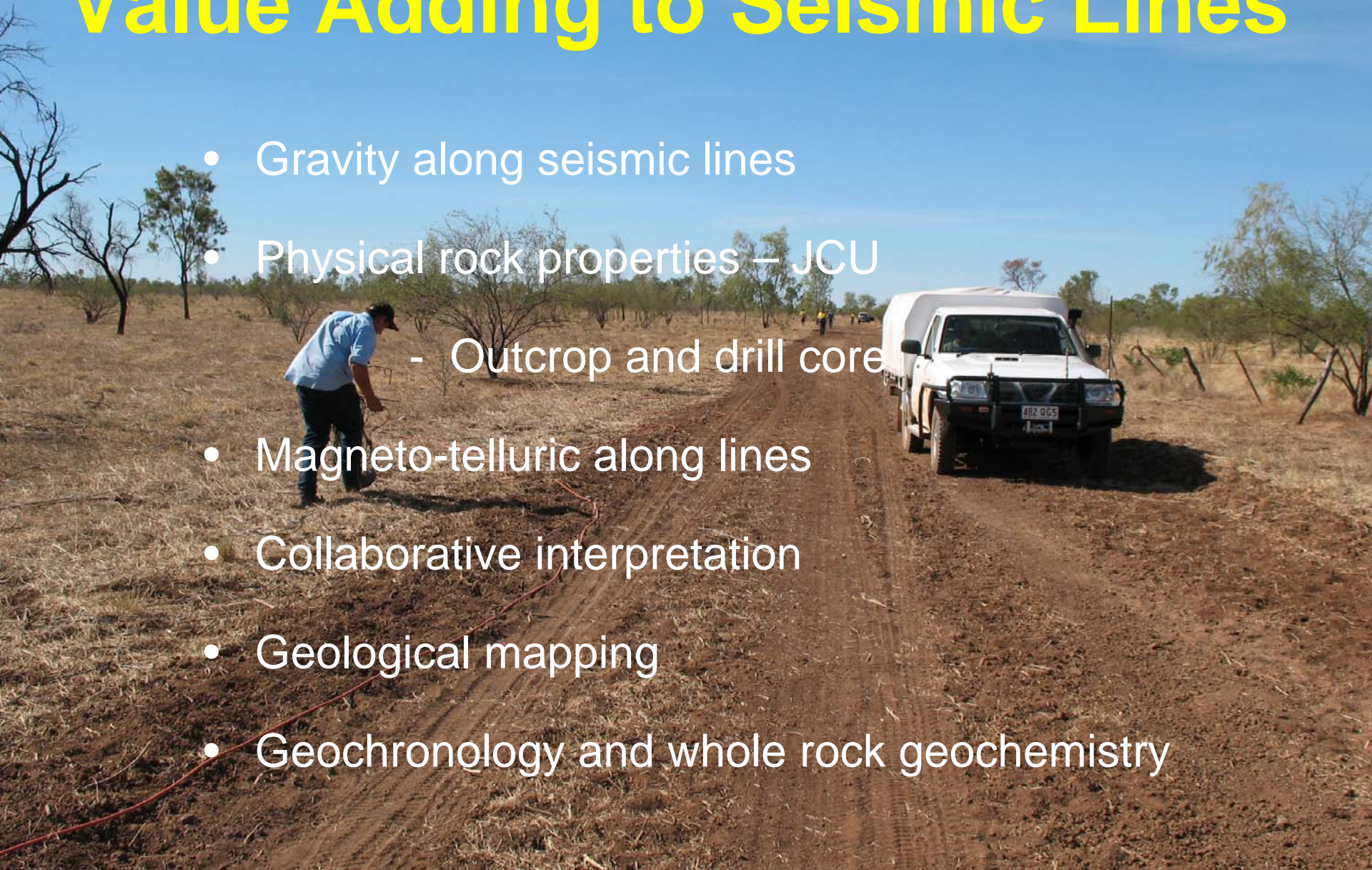
David Mason
Executive Director
Exploration and Investment and
Geological Survey of Queensland
3 June 2009

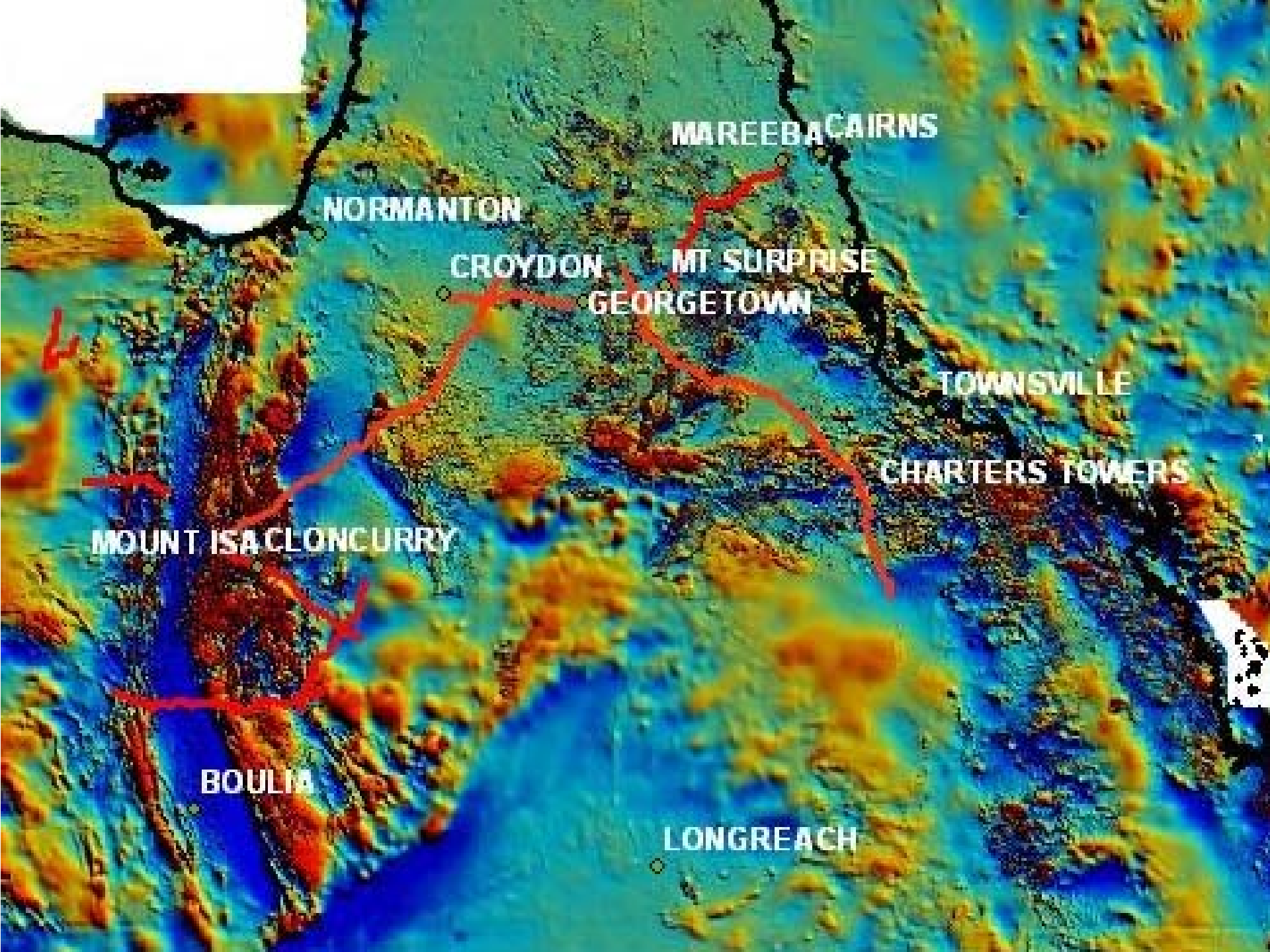
Key Steps

2005	Smart Exploration funding submission <ul style="list-style-type: none">• geological wish list – stakeholder input
2005-06	\$20 Million over 4 years – Smart Exploration <ul style="list-style-type: none">• plan included Mount Isa Seismic• discussion on line location• collaboration
September 2006	\$29.08 million over 4 years – Election Commitment <ul style="list-style-type: none">• included \$1.5 million for Stage 2 Seismic• discussions on line locations - ANSIR• additional funds for Magneto-tellurics
Late 2006	Geoscience Australia – Onshore Energy Security Program <ul style="list-style-type: none">• Major collaboration/expanded Seismic Program
Late 2006 – Early 2007	AuScope – NCRIS Program <ul style="list-style-type: none">• Mount Surprise to Mareeba

Value Adding to Seismic Lines

- Gravity along seismic lines
- Physical rock properties – JCU
 - Outcrop and drill core
- Magneto-telluric along lines
- Collaborative interpretation
- Geological mapping
- Geochronology and whole rock geochemistry





MAREEBA CAIRNS

NORMANTON

CROYDON

MT SURPRISE

GEORGETOWN

TOWNSVILLE

CHARTERS TOWERS

MOUNT ISA CLONCURRY

BOULIA

LONGREACH