

# The Western Institute of Technology at Taranaki



Te Kura Matatini o Taranaki

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## A Partnership with the Oil and Gas Industry

## An example of Industry Collaboration



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Richard Handley, CE, WITT

– Why and How of establishment

Virginia Hulbert, HOF, Technology Faculty

– How well is it working?

Objective;

To deliver relevant training into a significant local industry

Over come previous hurdles

Build WITT confidence and confidence in WITT

# The Early Days

## What was the Framework?

- Establishing industry need
  - 2007; DoL *NZ Oil and Gas Skills Survey*
  - 2008; *NZ Oil and Gas Industry Skills Action Plan*
  - DoL; "Make, Fix or Buy" Strategy
- Mobilising "Industry"
  - 2009; Petroleum Skills Association of NZ (PSANZ) established
  - What is the "Industry"
  - Discussions on skill needs and how to address
- Mobilising WITT
  - Industry discussions from 2009 (Dating)



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# Getting the Relationships Right Establishment



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- Industry support
  - PSANZ and an Advisory board
  - For WITT – a confidence to be gained
- The Programme
  - Setting the design, undertaking programme development
  - December 2008; NZQA approval
- Oversight structure
  - Advisory Board to Governance Board
  - “Our” programme
  - Progress to date



# What Risks and Challenges?

- Collaboration - its boots and all
- Who owns what?
- It's a relationship
- Meeting multi expectations
- Does it work – does it deliver?



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# How Does it Work?

- Close working relationship with nine industry partners
- Programme content developed in partnership with industry to meet an identified key area of skill shortage in the oil and gas sector
- 140 credits
- Includes two eight-week work placement components (approximately 640 hours)



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# Governance Body

- Meets at least four times per year to consider the programme's activities:
  - WITT/Programme Coordinator report
  - Evaluation of Study report
  - Evaluation of Work Placement Study report
  - Any changes to the programme
  - Interview and selection processes
  - Scholarships



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# Student Entry

- Applicants who do not meet the academic entry requirements may take challenge assessments
- Applicants to have evidence of:
  - Satisfactory drugs test result
  - Acceptable result from a 'Police Check'
- Two referees required
- Selection Panel interview, panel consisting of WITT staff and industry representatives



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# Industry Support

- Ongoing industry support through work placements and supervision in the oil and gas and chemical processing industries in an environment of:
  - Real work settings
  - Advanced technical equipment and processes
  - High health and safety requirements
- Student scholarships
- Good rates of employment in the industry on graduation



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# Questions?



**NZITP**

Vocational education for prosperity

## Conference 2011

Vocational Education for Productivity and Economic Growth

**T R I B A L**

