ESI: 963 Grant – Innovating New Zealand

Presenters:

Kay Giles, CEO, Christchurch Polytechnic Institute of Technology
Murray Bain, Director Business Development, Christchurch Polytechnic Institute of Technology

Purpose of Project

- National Network
- Shared Intellectual Property
- Sustainable Operation
- Capability

What was learned?

The Ideal State

From: 16 July workshop discussion paper

1 STRATEGY
2 ENGAGEMENT WITH INDUSTRY
3 LEADERSHIP, PEOPLE and CULTURE
4 OPERATIONAL RESPONSIVENESS
5 CAPABILITIES
6 APPLIED RESEARCH ENVIRONMENT
7 VALUE PROPOSITION AND POSITIONING
8 MARKET IMPERATIVES
9 PARTNER NETWORKS
10 FINANCIAL SUSTAINABILITY

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Strategy

Engagement with Industry

Leadership, People and Cultures

Operational Responsiveness

Capabilities

Applied Research Environment

Value Proposition and Positioning

Market Imperatives

Partner Networks

Financial Sustainability

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ROLE OF INZ

Outcome: To develop a networked entity, Innovating New Zealand

Governance agreed that:

Role of INZ is “the mechanism for managing the technology transfer network through which:

- Industry and the ITPs know the capability of each ITP
- The currency of that capability is maintained. INZ feeds back into the TIPs need for new capability and gaps”.

Outcome:

The system will provide the best solution regardless of the location of both parties.

Outcome:

The system will comprise an extensive website providing information on the R&D skills and knowledge that is available in the ITP sector with contact information and a system management office.

www.innovatingNZ.org.nz

Outcome:

Sustainability – Beyond the term of the contract, the system (INZ) will be supported by ITPs

- Will provide a point of contact for users and other interested parties, and provide data for reporting purposes

Outcome:

Capability – The project will also address how capability is developed with the ITP by identifying current and best practices.

Issues identified from Workshops #1, 2 and 3 include:

- A lack of cultural buy-in at an institutional level
- A lack of understanding at a staff level about tech transfer and commercial drivers
- Tech/knowledge transfer is perceived as a non-core activity that does not support other aspects of the institution's operations
- Teaching workloads and school operational budgets – thin margins mean HOS have to backfill for staff on leave or sick, leaving little discretion for non-core activities

- The lack of incentives for staff to undertake commercial contracts
- The categorisation and weighting of research outputs based on PBRF that favours academic over commercial outputs
- Cost structures inappropriate to commercial contracts
- Low tolerance for risk
- Cost structures and calculators to determine pricing – eg., contributions to institutional overheads

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Where to now?

Milestone 3	Building Research and Development and technology transfer capability and providing examples of best practice
Activity	Outcomes
Undertake projects based around R&D and TT that benefit regional businesses	11 x $30,000 projects undertaken by ITP'S
Disseminate knowledge gained from projects to other ITP's to build collective capacity in R&D and TT	