Background of Scholarship:

Applications are invited for a PhD scholarship opportunity on the valuation of Māori data within Waikato Management School, University of Waikato. This scholarship is part of a research project – Tikanga in Technology – supported by the NZ Endeavour fund. The successful applicant must be eligible to enroll at the University of Waikato.

Primary Purpose of the Position

Undertake research activities as required to develop a valuation and management framework for digital Māori data assets. Currently there is no formal, systematic and objective way to value and manage Māori data held by Māori collectives. A new approach is required to measure the value of these digital data assets and guide proactive management of data to share and unlock value.

Data management costs, risks and value are connected in a data lifecycle and no single theory can reveal how data value should be managed. We propose that the successful applicant will:

1. Undertake a comprehensive review of the how digital data is measured, valued and managed. This work will identify a set of principles for determining the value of Māori data assets
2. Develop a model/technique for data valuation that accounts for the general lifecycle of Māori data
3. Empirically validate the model as a way to value Māori data as an asset
4. Develop recommendations for the management of Māori data portfolios

Knowledge & Skills

Essential:
- Expertise in asset valuation. M&A experience would be ideal
- Expertise in quantitative and qualitative data analysis
- Excellent written and verbal communication skills
- Statistical analysis skills

Education & Experience

Essential:
- Undergraduate qualification in business related field such as Finance or Accounting
- Awareness of merger and acquisition accounting practices
- Research experience with primary and secondary data collection and analysis

Personal Attributes
- Independent and flexible work practices
- Attention to quality and accuracy of work

Value
- $35,000 stipend per year for 3 years. Plus, expenses, plus domestic fees and SSL

Application documents required:
- CV + two character references

Contact and email address for applications:
Name: Professor Tim Coltman
Email address: tcoltman@waikato.ac.nz

Closing date:
1st June 2021