INCORPORATING ABORIGINAL PERSPECTIVES INTO ENGINEERING EDUCATION

START WITH A NEW PHILOSOPHY

Knowledge / Perspectives
This gap
Highlights two way learning

Social / Health / Educational indicators
Promotes a deficit view

Not this gap

Content. Way. Experience.

Tailor the learning environment

The rights:
Right people
Right place
Right language
Right time
Right way

By engaging with community

Consider and validate ‘an’ Aboriginal perspective

Explore engineering from three perspectives

Aboriginal perspective

Dominant perspective

Engineering perspective

Educational focus
Where all three perspectives intersect

Country
Kinship
Culture
Journey
Connectedness

Developed by the ‘Engineering Across Cultures’ Team | Tom Goldfinch / Jade Kennedy / Elyssabeth Leigh / Tim McCarthy (UOW) / Juliana PRPIC (UNIMELB) / Les Dawes (QUT)