



ACCELERATING INDIGENOUS HIGHER EDUCATION

Roundtable Forum



STEM



Academic Workforce



Whole-of-University

13-14 OCTOBER, STAMFORD PLAZA, TANDARNYA

The National Aboriginal and Torres Strait Islander Higher Education Consortium (NATSIHEC) Executive is hosting a national forum on 13-14 October to improve education and employment outcomes for Aboriginal and Torres Strait Islander people in the higher education sector.

The forum will engage experts and leaders in university and industry to determine the most effective reform strategies in three priority areas:

- Increasing Indigenous student participation and outcomes in Science, Technology, Engineering and Mathematics (STEM);
- Increasing the number and capacity of the Indigenous academic workforce; and
- Whole-of-university approaches to improving Indigenous higher education outcomes.

The roundtable will build upon the latest available evidence, and strategise into measurable actions to progress national policy and funding in these priorities.

Professor Peter Buckskin
University of South Australia
Forum Convenor
Chair, NATSIHEC

Dr Peter Anderson
Monash University
STEM Convenor

Professor Steven Larkin
University of Newcastle
Academic Workforce
Convenor

Ms Leanne Holt
Macquarie University
Whole-of-University
Reform Convenor

INDIGENOUS HIGHER EDUCATION RESEARCH QUESTIONS

1. What's the evidence telling us?
2. What gaps exist in data and evidence?
3. Where are successful programs currently operating?
4. What are success factors - can they be replicated?
5. What are the main barriers - how can their effects be minimised?
6. Which are the top priorities for reform - short/long term?
7. What are influential policy drivers after 2016?
8. What are connections between the 3 priorities?
9. Implementing strategies: What, how, who, when, \$ required?
10. What are indicators of success?
11. How to use project findings to influence reform?

ROUNDTABLE FORUM BACKGROUND PAPERS

- Accelerating Indigenous Higher Education Implementation Plan
- STEM: Improved Indigenous Outcomes in Science, Technology, Engineering and Mathematics Explanatory Statement, Monash University
- Indigenous Academic Workforce: Roundtable Briefing Notes, University of Newcastle, Charles Darwin University
- Whole of University Approach Discussion Paper



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DAY 1. THURSDAY 13 OCTOBER

Forum registration available from 9.00 am, Level 1

9.30 Plenary: Terrace 1-2

Welcome to Country: Mr Stephen Goldsmith, Kurna Nation

Forum purpose and outline: Professor Peter Buckskin and project leaders

Opening remarks:

- NATSIEHC: Professor Peter Buckskin, Chair
- Department of Education and Training: Mr David Fintan, Group Manager, Higher Education
- Universities Australia: Indigenous Education Strategy, Dr Nathan Cassidy

10.30 Morning tea: Level 1

11. Concurrent workshops: Presenting the evidence

Workshop plan for the two days

Confirm research questions / what problem is being solved?

1. *What's the evidence in each priority telling us?*
2. *What gaps exist in the available data and evidence?*

Workshop 1: STEM

Clare Room (Level 6)

Workshop 2: Workforce

Barossa Room (Level 7)

Workshop 3: WoU

Terrace 1-2 (Level 1)

THURSDAY 13 OCTOBER (PM)

12.30 Lunch / networking – Ground floor restaurant

1.30 Concurrent workshops: Effective practices

3. *Where are successful programs currently operating?*
4. *What are the success factors – can they be replicated?*
5. *What are the main barriers to good practice - how can their effects be minimised?*

Workshop 1: STEM

Barossa Room (Level 7)

Workshop 2: Workforce

Clare Room (Level 6)

Workshop 3: WoU

Terrace 1-2 (Level 1)

3.30 Break

4. Plenary

Key messages: Report back on evidence and practice:

- STEM
- Academic workforce
- Whole of University reform

Day 1 wrap-up, dinner & day 2 arrangements

5. Day 1 forum concludes

6.30 Forum dinner

Terrace 1-2 (Level 1)

Dinner concludes 9.30pm

DAY 2. FRIDAY 14 OCTOBER

9.00 Plenary: From Evidence to Action

Recap from Day 1, Plans for Day 2 – Professor Peter Buckskin

Indigenous higher education funding reforms: Indigenous Student Success Programme (ISSP)

Ms Fiona Sawyers, Assistant Secretary, Department of the Prime Minister and Cabinet (Tertiary Education & Policy Coordination Branch; Education, Community Safety and Health Division)

Plenary forum discussion on initial project priorities

10.30 Morning tea

11. Concurrent workshops: Priorities and strategies for reform

1. *Which are the top priorities for reform - short/long term?*
2. *What are the most influential policy (& funding) drivers after 2016?*
3. *What are the connections between the 3 priorities?*

Workshop 1: STEM

Barossa Room (Level 7)

Workshop 2: Workforce

Clare Room (Level 6)

Workshop 3: WoU

Terrace 1-2 (Level 1)

12.30 Lunch / networking – Ground floor restaurant

Lunch concludes 1.15 pm

FRIDAY 14 OCTOBER (PM)

1.15 Concurrent workshops: Priorities for ACTION

4. *Implementing strategies: What, how, who, when, \$ required?*
5. *What are indicators of success?*
6. *A communication strategy – how to use project findings to influence future reform?*

Workshop 1: STEM

Barossa Room (Level 7)

Workshop 2: Workforce

Clare Room (Level 6)

Workshop 3: WoU

Terrace 1-2 (Level 1)

2.30 Break / evaluation

3.00 Plenary

Delegate recommendations from workshops:

- STEM
- Academic workforce
- Whole of University reform

Panel response: NATSIHEC, DET, UA, PMC

Future actions / conference statement

Forum conclusion

4.00 *Delegates depart forum*

The Accelerating Indigenous Higher Education Project is sponsored by the Australian Government Department of Education and Training.