

Supplementary Material

Macquarie-Yaegl Partnership: Community Capability Strengthening Through Western and Indigenous Science

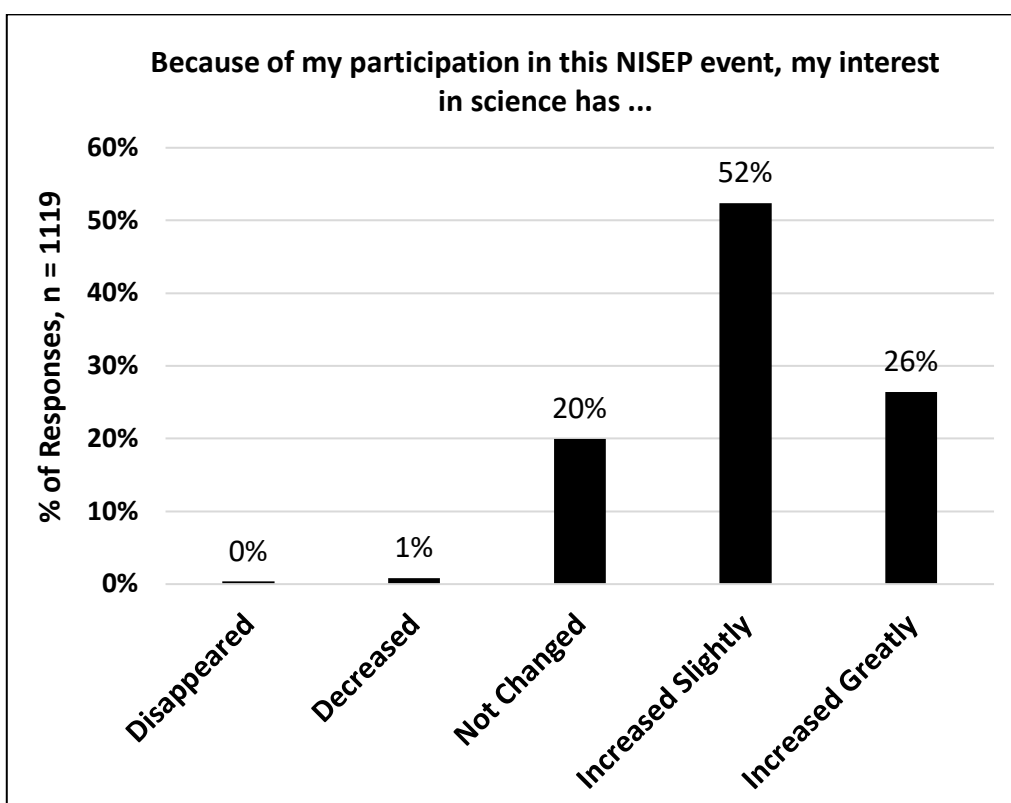
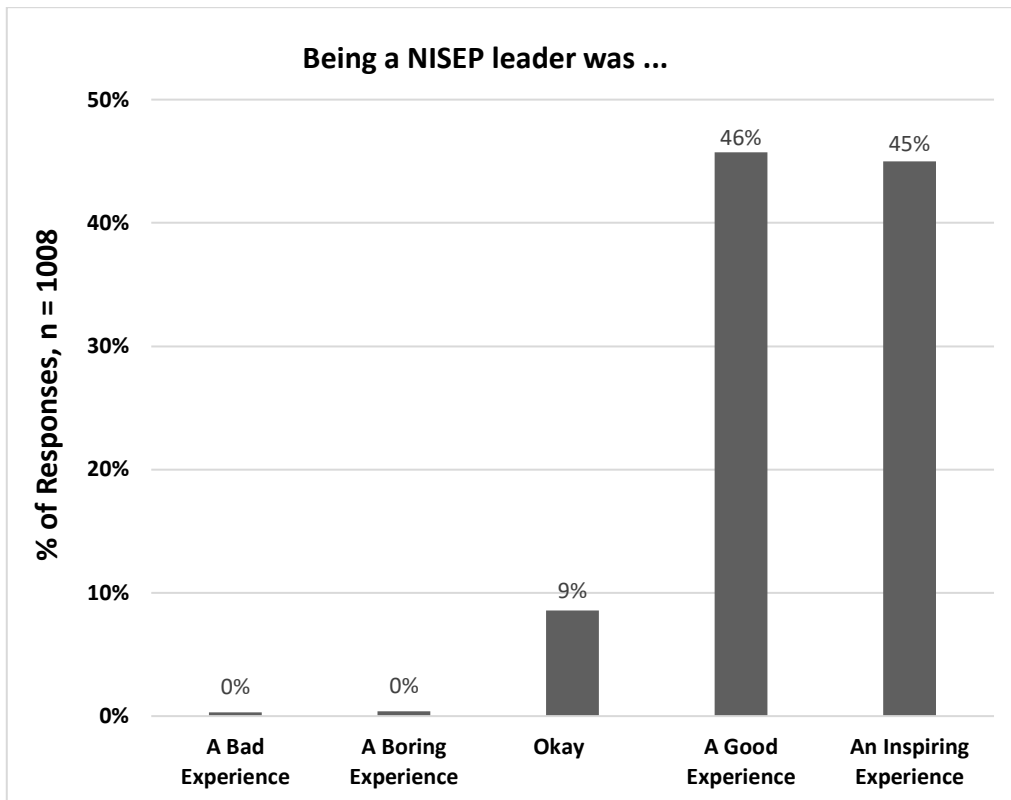
Joanne F. Jamie

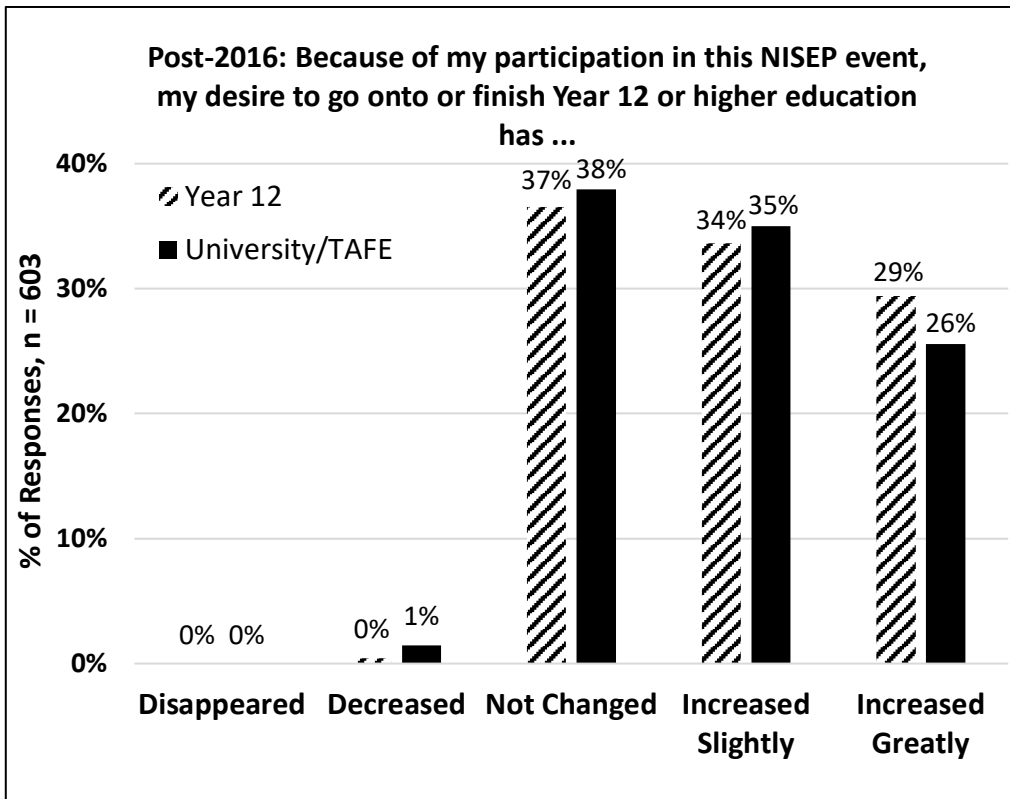
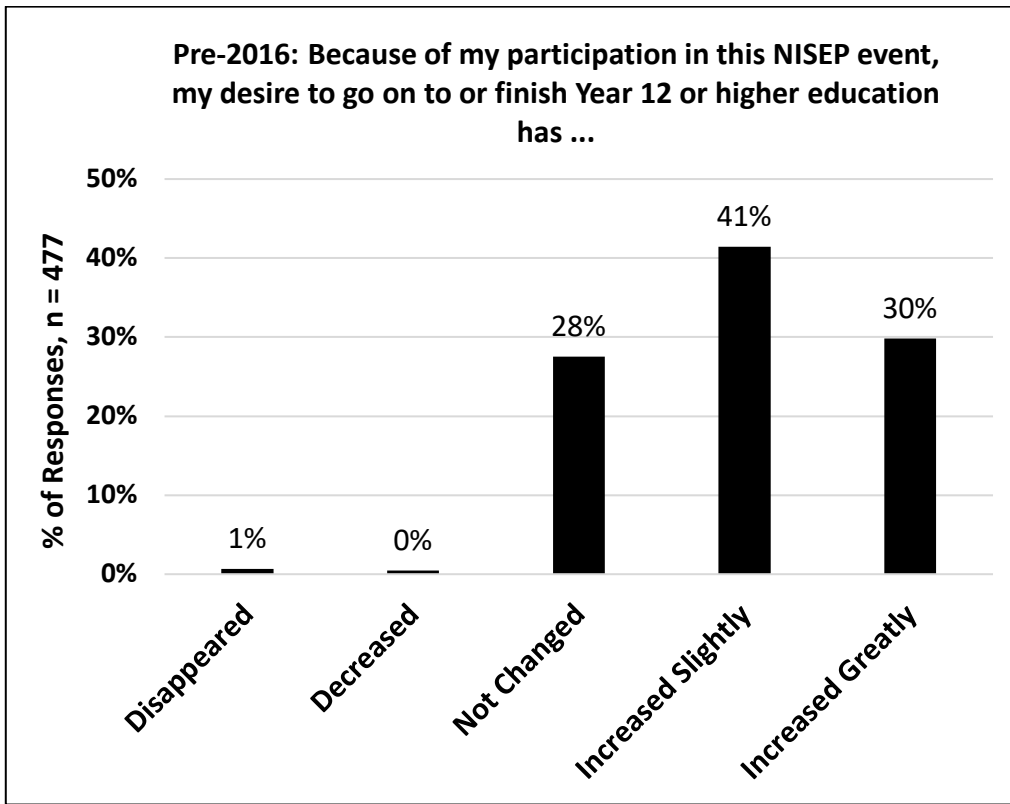
Department of Molecular Sciences, Macquarie University, Sydney, NSW 2109, Australia.

Email: joanne.jamie@mq.edu.au

National Indigenous Science Education Program (NISEP) Examples of Evaluative Data (from 2007-2019)

Macquarie University Human Research Ethics approvals HE27JUL2007-R05361, 5201200891 and 5201800357.





School staff specified the level of change they had observed in individual NISEP student leaders (Table S1) around two to three months after the students had participated in a NISEP event.

Table S1. Indicators used in school staff post-event surveys to measure sustained changes in students (2-3 months) after NISEP event.

Level of change	Motivation <i>n</i> = 211	Behaviour <i>n</i> = 212	Concentration <i>n</i> = 212	Willingness to work with others <i>n</i> = 212	Enthusiasm for learning <i>n</i> = 212	Completion of classwork <i>n</i> = 212	Completion of homework <i>n</i> = 210
Very much reduced	0%	2%	0%	0%	0%	0%	0%
Reduced	0%	1%	0%	0%	0%	0%	0%
Unchanged	22%	40%	32%	22%	18%	30%	41%
Improved	58%	42%	50%	44%	56%	47%	41%
Very much improved	20%	14%	18%	34%	27%	23%	18%

Data collected from 2008-2019.