Jennifer Jackett Sir Roland Wilson Scholar Department of the Prime Minister and Cabinet Allies and Great Power Technology Rivalry: Not All Friends are Created Equal The Australian National University



Research questions

1. Why do US allies vary in their technology security policy responses to China's technological rise?

Methodology



2 cases (5G, semiconductors)



- 8 countries
- 2. How do US allies' technology security policy responses impact US strategy vis-à-vis China?



Leading the Australian delegation to the Quad Critical and Emerging Tech Forum, Tokyo, September 2024

- 80+ interviews (ministers, officials, experts)
- Visiting Fellow, Oxford University (2023)

Preliminary findings

Allies' policy variation results from different threat perceptions and industry concerns.

This variation can be understood through three 'ally archetypes' in tech competition: defender, balancer and industrialist.

Allies' choices either enable, constrain or shape US technology strategy against China.

Benefits and future impact

Novel security-economic analytic framework.

In five years

Play a leading role in efforts to build APS security-economic policy capability.

Rich data on US and allied technology policy.

V Unique insights into first Trump White House and allied responses with current relevance.

Wide reach: 15 publications, 27 presentations, 14 policy dialogues, 10 public engagements.

Strengthen Australian strategy to harness tech advantage for prosperity and security.

Continue developing next generation strategists and policy practitioners.









Australian Government