Achieving effective public policy:

Pathways towards collaboration between government - science - practice?
State of affairs

↑ Wicked problems

↑ complex

bigger = players with different perspectives

↑ serious impact

↑ fast change

↓ money & staff

↑ pressure to perform more effectively

Compartmentalisation & specialisation

↑ local & global

competition
traditional solutions & over-reliance on limited government funding insufficient to respond & deliver required range or volume

new innovative & creative solutions & initiatives needed
95% → innovation is the main lever
86% → 21st century innovation is about partnerships between several entities

Pursuing strategic partnerships to create innovation must “embrace a new innovation paradigm:
- collaboration between all players
- creativity
- solutions that meet local needs
Together Everyone Achieves More

As each goose flaps its wings, it creates an uplift for the birds that follow.

By flying in a V-formation, the whole flock adds 71% greater flying range than if each flew alone.

“Communication + Co-Operation = Success”
Great degree of ignorance & lack of understanding between government, academia & practice

Each still trying to doing it on their own to large extent & compete
Government

Science:
Govt, uni & private

Quantitative

Practice:
Communities: organisations, businesses & individuals
Government

Science:
- too slow & retrospective
- difficult to access & understand
- doesn’t meet needs
- too much, ambiguous & contradictory
- impersonal
- little understanding of lived experiences = reality

Practice:
- doesn’t do as told
- doesn’t understand
- hard work & demanding

Quantitative

Govt, uni & private

Communities: organisations, businesses & individuals
Government
- doesn’t understand science
- not interested in science
- uses only science that supports
- difficult to approach constant staff turn-over
- dollar bottom line & political agenda more important

Science:
Govt, crc, uni, & private

Quantitative

Practice:
Communities: organisations, businesses & individuals

- doesn’t understand science
- not interested in science
Government
- doesn’t understand our experiences & doesn’t have our best interest at heart → don’t trust
- doesn’t appreciate & uses our knowledge
- laws & regulations often don’t work in practice
- dollar bottom line & political agenda more important

Science:
- difficult to access & understand
- doesn’t meet needs - irrelevant
- too much, ambiguous &
- contradictory
- impersonal
- little understanding of lived experiences = reality

Practice:
Communities: organisations, businesses & individuals

Quantitative
Govt, uni & private
### Pathways towards effective collaborating: LisNZ

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<td>Professor Dick Bedford</td>
<td>quantitative research perspective &amp; LisNZ</td>
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Pathways towards solving “wicked” problems
Providing facilitating policy frameworks

Government

Cooperation $, time & energy

Science

Practice

- synergising, transferring, managing broader knowledge
- identifying what is going on
- testing, monitoring & evaluating interventions
- theory - what works

- access to participants
- implementing interventions
- local knowledge
Effective Collaboration & Co-contruction spiral

- Identify together needs, concerns, commitments & solutions
- Relevant for specific community
- Ownership & draw up strength & counteract limitations
- Create together solutions ongoingly = adaptive
- New learnings constantly of all
- Personalised & mutual understanding

- Government
- Participatory Action Research
- Qualitative
- Quantitative
- Practice “on the ground”
- **capacity** to cope with change
- **result of** interactions between humans & environment
- **dynamic process** → opportunities to gain capabilities that enable to adapt to challenges
- **spiral** rather circle → constant learning by doing
- no simple solutions (no silver bullet) but multitude of alternative options (trade offs)
- require working across research approaches, disciplines, govt departments, service organisations & enterprises/businesses
- collaboration – cross-functional team work
- flexibility, creativity & innovation → courage & generosity
- responsibility & integrity → accountability
- education
  - holistic & process orientated
  - communication & interpersonal skills
  - creating, managing & leading teams
Thank you!