

# Psychological Research: The Tenuous Tightrope of Service User Informed Competencies for Clinical Psychology



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# Reflection

Titiro whakamuri  
Kokiri whakamua

Look back and reflect  
So you can move forward





# Understandings of Competence

- Unclear definitions
- Developed by the profession
- Professional and academic focus

Limited input from service users

**Limited confirmation that  
competencies meet the needs of  
service users**



# Competence Research in Psychology

## Competence as a Construct

Dispositions, knowledge, skills

Ethical behaviour, Cultural competence

Clinician effectiveness



Unclear

Not specific to clinical psychology

No recent research

## Assessment

Training and professional frameworks

Models and rating scales



Theory vs practice

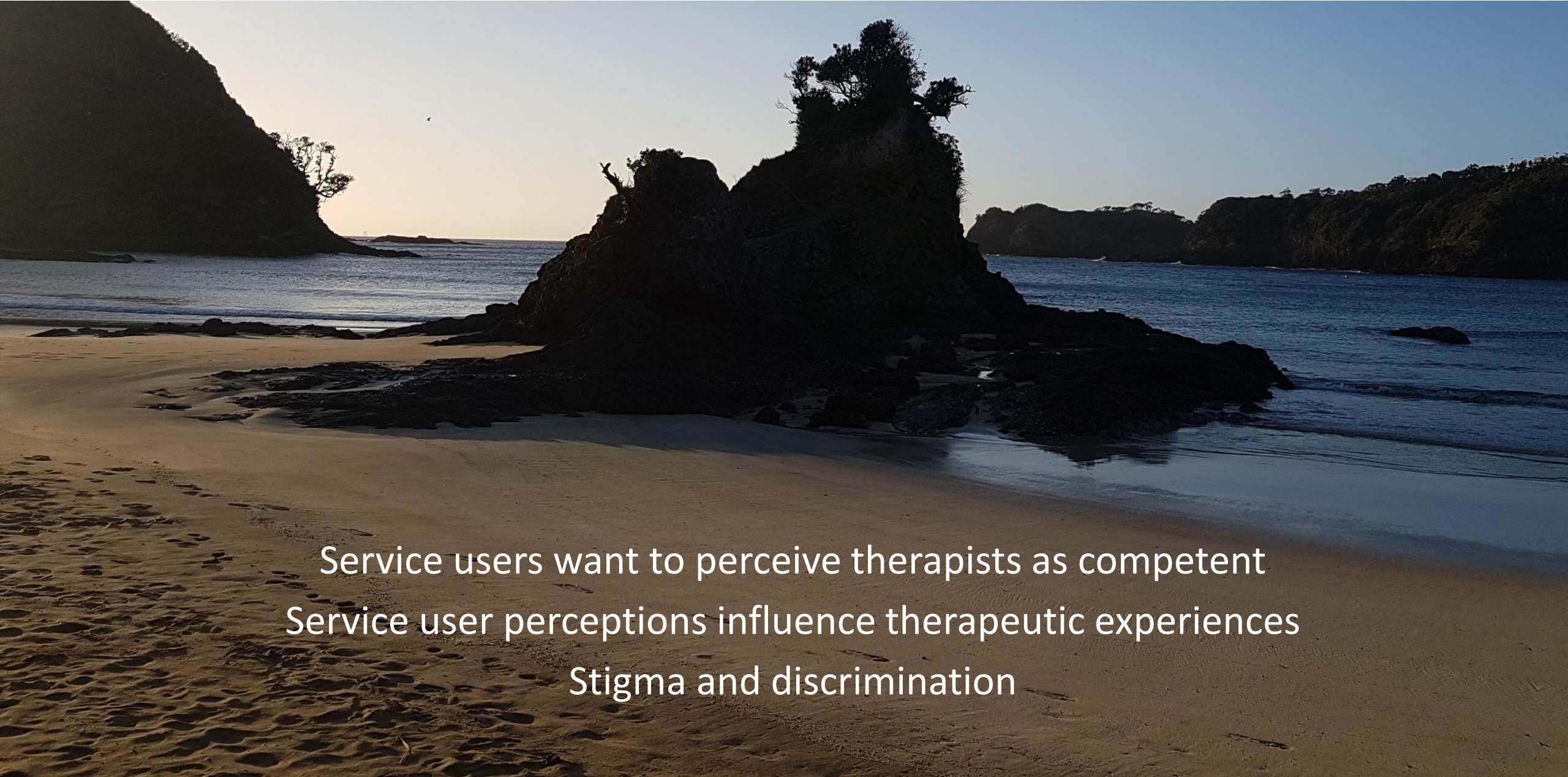
Accuracy and reliability issues

Self-perception discrepancies

Limited qualitative research



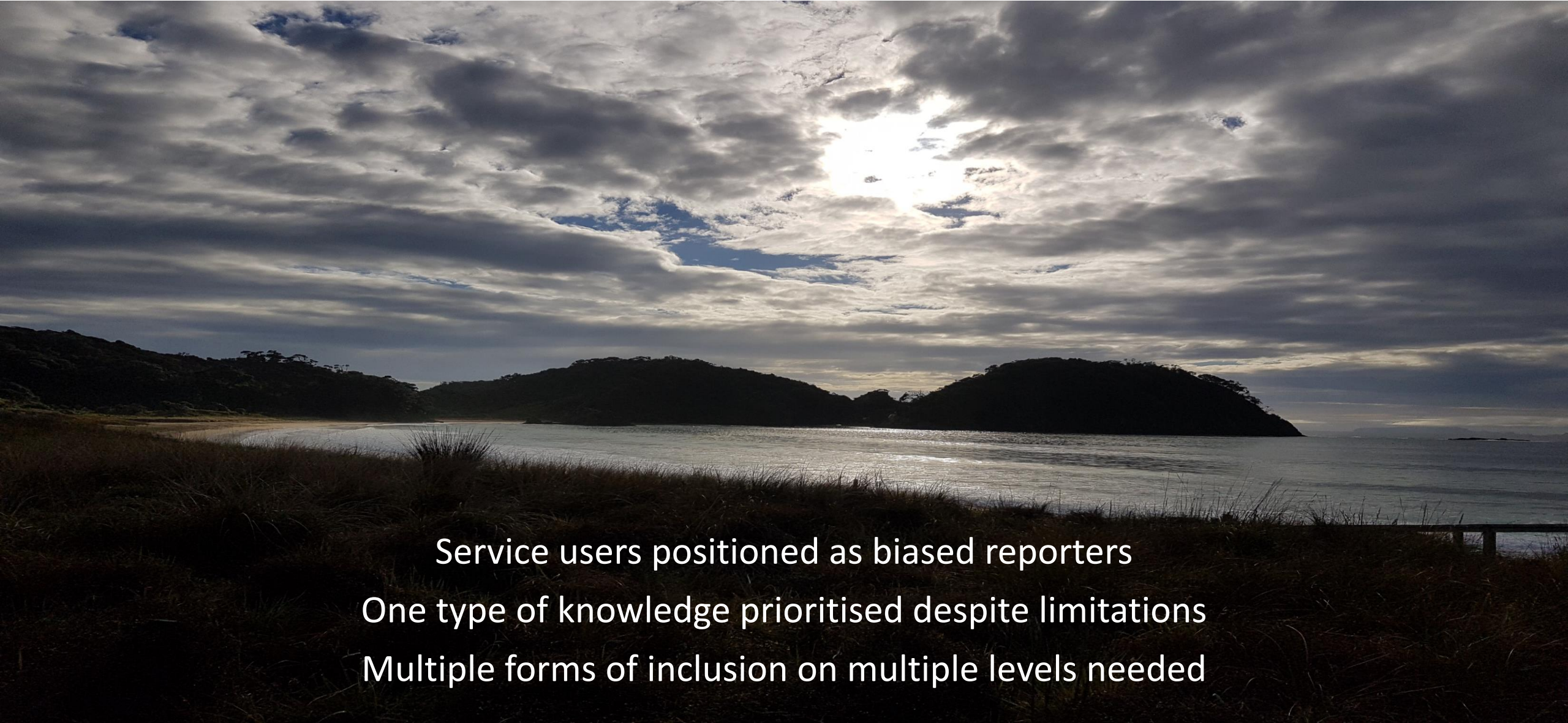
# Service User Perceptions of Competence



Service users want to perceive therapists as competent  
Service user perceptions influence therapeutic experiences  
Stigma and discrimination



# Service User Involvement in Mental Health Service Evaluation



Service users positioned as biased reporters

One type of knowledge prioritised despite limitations

Multiple forms of inclusion on multiple levels needed

# Acknowledgement of the Need for Service User Participation in Mental Health Services

## **National Recommendations**

Insufficient attention to service user participation and evaluation across multiple levels in mental health services

## **Not psychology-specific**

## **Service User Informed Competencies**

- Explicit acknowledgement
- Valued for service improvement
- More involvement and consultation





# The Current Study

Improved understandings of the needs and expectations of service users



1. What do service users identify as competent practice for clinical psychologists?
2. Are there areas where service user views of clinical psychologist competence align or do not align with existing areas of competence as described in the Core Competencies for the Practice of Psychology in Aotearoa NZ?



# Design: Mixed Methods Survey & Interviews

A wide-angle photograph of a beach. The foreground shows the wet, sandy shore with gentle waves washing onto it. The water is a clear, light blue. In the background, there are dark, forested hills or mountains under a clear, bright blue sky. The overall scene is peaceful and natural.

Social constructionist

Piloting

General and clinical scope items

Views of competence

Preferences for competence

Content analysis and thematic analysis



# Participants and Recruitment

- Adults 18 years and over
- Been to at least one clinical psychologist for mental health in New Zealand
- Recruitment through service user organisations
- 100 survey participants, a chance to win \$40 voucher
- Individual interviews, 10 participants, \$40 voucher each

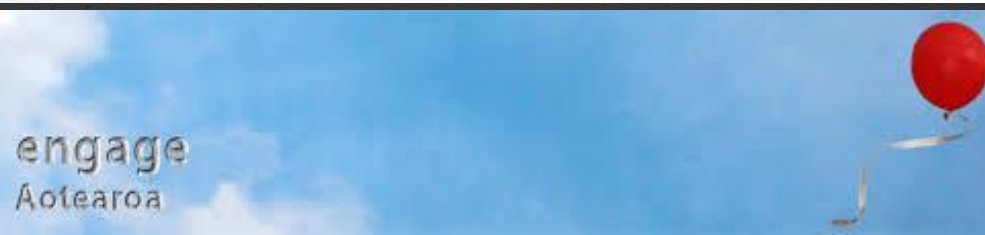




# Consultation




## FIXATE



New Zealand  
**PSYCHOLOGISTS BOARD**  
Te Poari Kaimātai Hinengaro  
o Aotearoa



# A Personal Tightrope



Self-reflections, process journal, analysis journal  
Consultation not co-production



# An Academic Tightrope

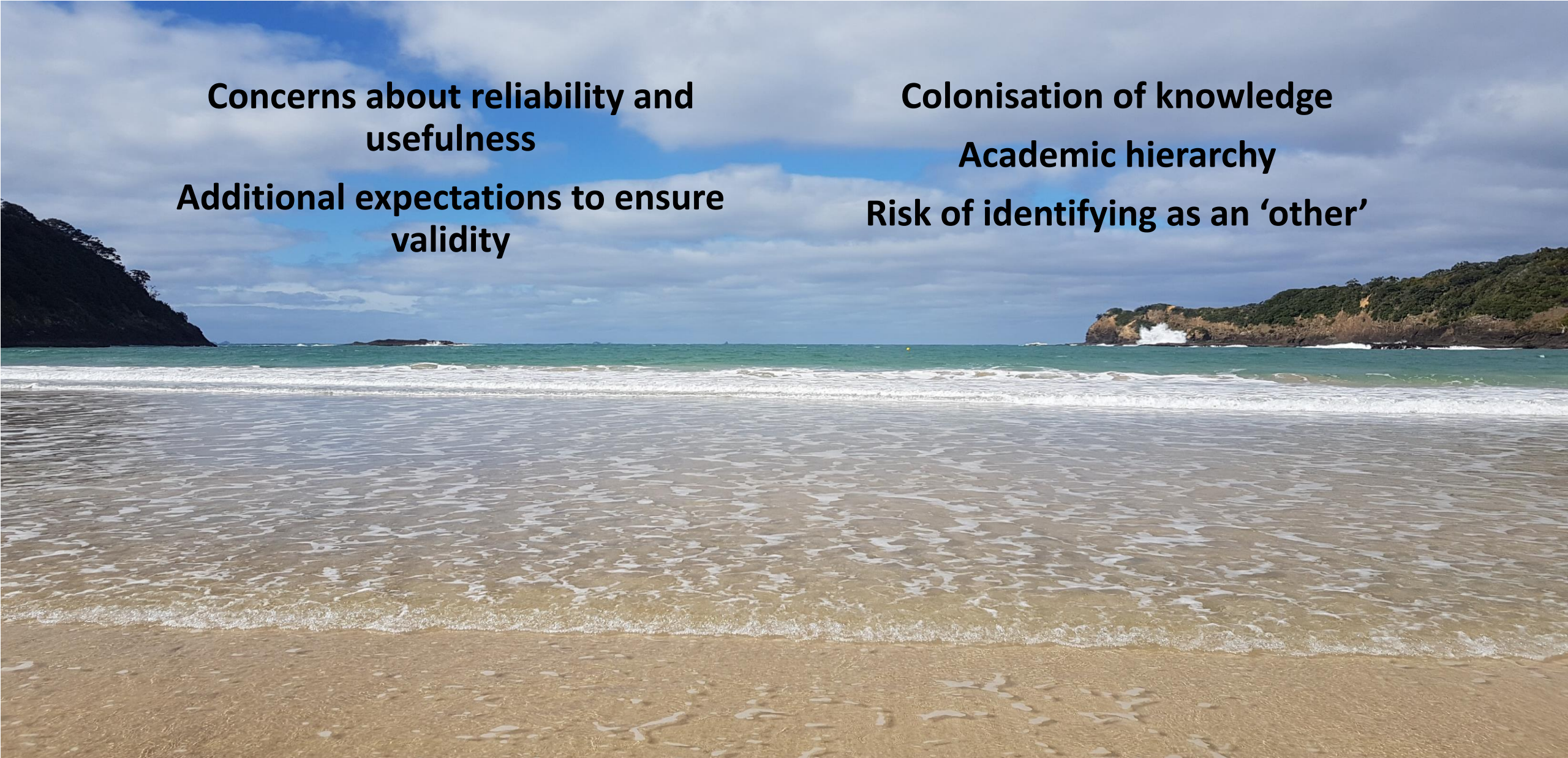
**Concerns about reliability and  
usefulness**

**Additional expectations to ensure  
validity**

**Colonisation of knowledge**

**Academic hierarchy**

**Risk of identifying as an 'other'**





# A Professional Tightrope



Power differentials  
Silencing effects  
Challenges to professionals



# Tenuousness or Tenacity?



Impact  
Risk fear  
Triggers fear  
Moving forward



# Key Learnings



Prepare

Be clear

Revision, re-design, re-vision

Remember the mana of the mahi

**DO NOT PANIC**



### **Slide 3: Understandings of competence in psychology**

HPCA Act 1994 (MoH, 2003;2019) ; Core Competencies (NZPB 2018); Code of Ethics (NZPB, 2008); Ability to learn and integrate several types of knowledge, skills and attitudes depending on a setting (Mental Health Commission, 1998; Zuckerman, 2012; Shaw et al., 1999; Roe, 2002; Kaslow et al., 2004); Unclear definitions (e.g., Fletcher 1997; Mansfield, 1996; Spencer & Spencer, 1993).

### **Slide 4: Competence research in psychology**

Dispositions, knowledge, skills (e. g., Francis & Cameron, 1991; Hesketh, 2000); Challenged as insufficient to provide competence understandings for a professional psychologist (Francis & Cameron, 1991; Hesketh, 2000; Roe, 2002); Ethical behaviour (e.g., Collins & Arthur, 2007; Schwartz-Mette & Shen-Miller, 2018), Cultural competence (e.g., Cabral & Smith, 2011; Rogers-Sirin, Melendez, Refano, & Zegarra, 2015); Clinician effectiveness (e.g., Beutler, 1997; Kingdon, Tyrer, Seivewright, Ferguson & Murphy, 1996; Luborsky, McLellan, Digner, Woody & Seligman, 1997; Trepka, Rees, Shapiro, Hardy & Barkham, 2004); Attention to professional psychology practices, rather than examining existing models further is recommended (Dobson, Shaw & Vallis, 1985; Shaw et al., 1999; Strunk et al., 2010; Jacobson & Gortner, 2000); Training and professional frameworks (e.g., Fouad et al., 2009; Hadjistavropoulos, Kehler, Peluso, Loutzenhiser, & Hadjistavropoulos, 2010; Okiishi, Lambert, Nielsen, & Ogles, 2003; Pitama et al., 2017; Slade et al., 2014; Wing et al., 1998).; Models and rating scales (e.g., CTRS; Young & Beck, 1980; Vallis, Shaw & Dobson, 1986) ; Theory vs practice (Roe, 2002); Accuracy and reliability issues (Shaw et al., 1999; Strunk et al., 2010; Jacobson & Gortner, 2000); Self-perception discrepancies (e.g., Ericsson, Charness, Feltouch, & Hoffman, 2006).

### **Slide 5: Service user perceptions of competence**

Service users want to perceive their therapists as competent (Wright & Davis, 1994); Service user perceptions of therapist characteristics predict outcomes (Wright & Davis, 1994); Service user evaluations of therapy more important to the success of therapy (2006); Perceptions influence: Attitudes (Lee, Grotevant, Hallerstedt, & Gunmatr, 2006); Outcomes and success (Wright and Davis, 1994; Horvarth 2006); Relief and confidence (Gushe, Constantine & Sciarra, 2008); 'Incompetence: Microaggressions, discrimination, uncertainty (Gushe et al., 2008)

### **Slide 6: Service user involvement in mental health service evaluation**

Usefulness of satisfaction as a measure of actual performance? (Christensen, 2018); Service users = biased reporters? (Christensen, Dahlmann, Mathiasen, Moynihan, & Petersen, 2017; Andersen & Hjortskov 2015; Olsen, 2013, 2015; Baekgaard, Christensen, Dahlmann, Mathiasen, & Petersen, 2017; Baekgaard & Serritzlew 2016; Marvel, 2015, 2016; Marvel, 2015, 2016; Kruglanski & Webster, 1996); One type of knowledge despite limitations (Christensen, 2018)

### **Slide 7: Acknowledgement of the need for service user participation in mental health services**

National acknowledgement of insufficient attention (O'Hagan, 2014; Te Pou o te Whakaaro Nui, 2015; consumer code of rights: HDC, 1994); Rising to the challenge (MoH, 2012); Mental Health and Addiction Workforce Plan (MoH, 2018); Needs and views not being listened to (HDC, Mental Health Commission, 2004); Imbalance of power and culture of control (HDC, 2018); Peoples Mental Health Report (Elliott, 2017); Positive and rewarding interactions with psychologists (MHC, 2004); Recovery Competencies (O'Hagan, 2001; MHC, 1998); Te Pou Peer Workforce Competencies (2014); Nursing Framework (Nursing Council of NZ, 2010); Real Skills Plus ICAM/AOD (Werry Workforce Wharaurau, 2018)

### **Slide 9: Design Analysis Thematic analysis (Braun & Clarke, 2006;2012).**

### **Slide 12: A personal tightrope Reflexivity (Braun, Clarke & Terry, 2015; Finlay & Gough, 2003); Co-production (Happell et al., 2018; Happell & Scholz, 2018; Roper, Grey & Cadogan, 2018)**

### **Slide 13: An academic tightrope**

Colonisation of knowledge (Dirth & Adams, 2019); Non-egalitarian academic hierarchy (Jones & Shattell, 2016); Risks of identifying as a member of a highly stigmatised group in academia (Horton & Tucker, 2014; Price, 2011; Russo, 2012; Sweeney et al., 2009; Weiner & Weiner, 1996); Tensions with views of LE value (Jones & Shattell, 2016); Advantages of SU inclusion (Allam et al., 2004; Faulkner et al., 2009; Goodare & Lockwood, 1999; Hanley et al., 2004; Ramon, 2000; Rose, 2003; Trivedi & Wykes, 2002); Specific knowledge (Happell, 2010); Quality of research and objectivity (Faulkner, 2009); Reluctance (Faulkner, 2009); Representativeness (Happell, 2010; Crawford, Aldridge, & Bhui, 2003; Crawford & Rutter, 2004; Rutter, Manley, Weaver, Crawford, & Fullop, 2004; Tobin, Chen, & Leathley, 2002); 'Homogenous' service user (Happell, 2010); Severity considerations (Bowersox, Saunders, & Berger, 2013; Fischer et al., 2008; Katz, Goldblatt, Hasson-Ohayon, & Roe, 2019; Kreyenbuhl, Nossel, & Dixon, 2009; O'Brien, Fahmy, & Singh, 2009; Oliver et al., 2010; Roe, Hasson-Ohayon, & Gornemann, 2016); Stricter criteria (Tobin et al., 2002; Happell & Roper, 2006a); better understandings needed for a range of SUs (Hack, Muralidharan, Brown, Drapalski, & Lucksted, 2019).

### **Slide 14: A professional tightrope**

Professional vs SU knowledge (Gee, McGarty, & Banfield, 2016; Scholz, Bocking, & Happell, 2018; Veseth, Binder, Borg, & Davidson, 2017); Beliefs of vulnerability (Happell, Bennetts, Platania-Phung, & Tohotoa, 2015); negative attitudes in academic structures (Happell et al., 2019); Acceptance of SU perspectives (Davies & Gray, 2017; Walker, Perkins, & Repper, 2014); Status quo (McKeown, Malihi-Shoja, & Downe, 2011; Russo, 2012; Sweeney, Beresford, Faulkner, Nettle, & Rose, 2009); Systemic discrimination and perceived threat (Jones & Shattell, 2016); Power differential difficulties (Browne, Hemsley, & St. John, 2008; Davis, Salo, & Redman, 2001; Goodwin & Happell, 2006; Happell, 2008c; Moore, 2003; Wellard, 2007; Wellard et al., 2003); professional defensiveness (Roper & Happell, 2007; Warne & McAndrew, 2008); Imbalances in access to support and resources (Happell & Roper, 2006b; Meehan et al., 2002; Middleton et al., 2004; Roper, 2003); Defense (Roper & Happell, 2007; Happell, 2008d; Happell, 2010; Lilja & Hellzen, 2008; McCullough, 2008; Warne & McAndrew, 2008); Meaningful research has a long way to go (Jones & Brown, 2012; Lived Experience Research Network, 2014).



A wide-angle photograph of a sunset over a coastal bay. The sky is filled with large, dark clouds, some of which are illuminated from below by the setting sun, creating a dramatic play of light and shadow. The sun is positioned low on the horizon, casting a bright, golden glow across the sky and reflecting on the water's surface. The water is a deep, dark blue, with gentle ripples and small waves breaking against the rocky shore. The coastline is rugged and dark, with silhouettes of hills and cliffs. In the distance, several small islands or headlands are visible on the horizon. The overall mood is serene and majestic.

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