



Special Education Teacher Support Needs

Insights from the Australian Context

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Acknowledgement of Country

"I'd like to begin by acknowledging the **Gadigal people of the Eora Nation** as the Traditional Custodians of the land on which we meet today, here at ICC Sydney. I pay my respects to their Elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples joining us today."



My Background

- 15 years in behaviour support
- Early years as in-home and in-classroom support
- Undergrad in psych and linguistics
- Masters in Special Education
- A pre-covid stint in a specialist autism school in London
- Early intervention
- Most recently
- 3.5 years in a specialist autism school in Sydney
- Pursuit of educational research.
- This presentation: Thesis at UNSW



Today's Topic

Aims

- Demonstrate the systemic nature of Special Education Teachers environments
- Spark discussion about how systemic challenges can be addressed
 - Through systemic change (long term)
 - Directly in schools (short term)



Some Definitions

• Leadership (loose definition)

- Anyone in a senior role to a special education teacher
- Principles, early and middle leadership, policymakers, departments

Special Education Teacher (SET)

- On Class
- Off Class (LAST, special education leadership, support coordinators)

Support (loose definition)

- Anything that makes you capable of doing your job
- Formal and informal supports
- Training/skills
- Emotional support
- Physical environments
- Departmental resources/ funding and support staff

Department "their department"

- The body the drives policy and resource for that individual/school
- CSO, State Dep Ed, Independent school administration



Why SETs Matter

Special Education Teachers are uniquely positioned in the system to provide vital support to all students and teachers.

Students

- 25.7% of students (ACARA 2024)
- Ongoing classroom challenges can impact everyone's opportunities to learn

Teachers

- Australia's teacher shortage
- Major reported challenges;
 - Behaviour Management
 - Curriculum Adjustment
 - Workload



Background

How can we represent SETs in policy and practice if we don't have a good, wholistic understanding of their needs?

Underrepresentation in **Research**

Australian Research

- Lack of visibility across research
- SET Specific
 - 3 publications in 10 years

Holzner & Gaunt, 2023 Lemon & Turner, 2024 Rendoth et al., 2024

- All Education
 - Included but not recognized as different population in large data sets
 - Suggestion: their needs (if different) not significant amongst the majority



Research Questions



1. How are Australian SETs currently supported?



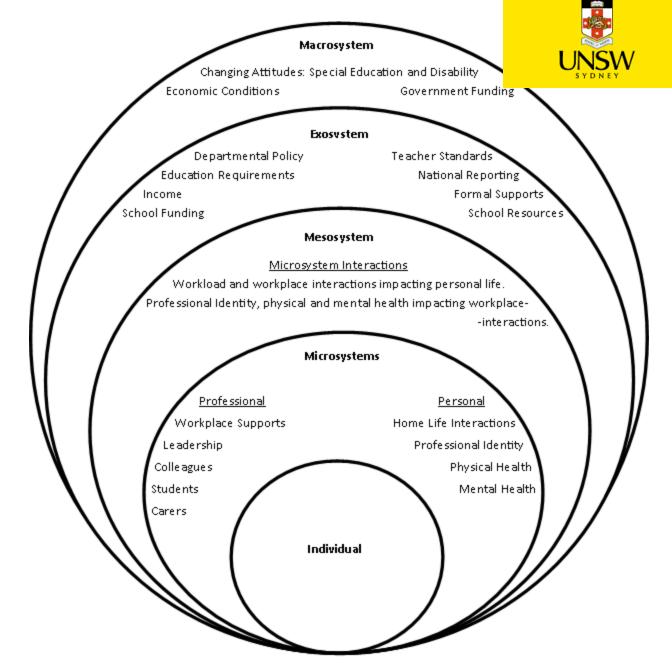
2. What supports may be required by Australian SETs?



3. What contributes to Australian SET intent to leave?

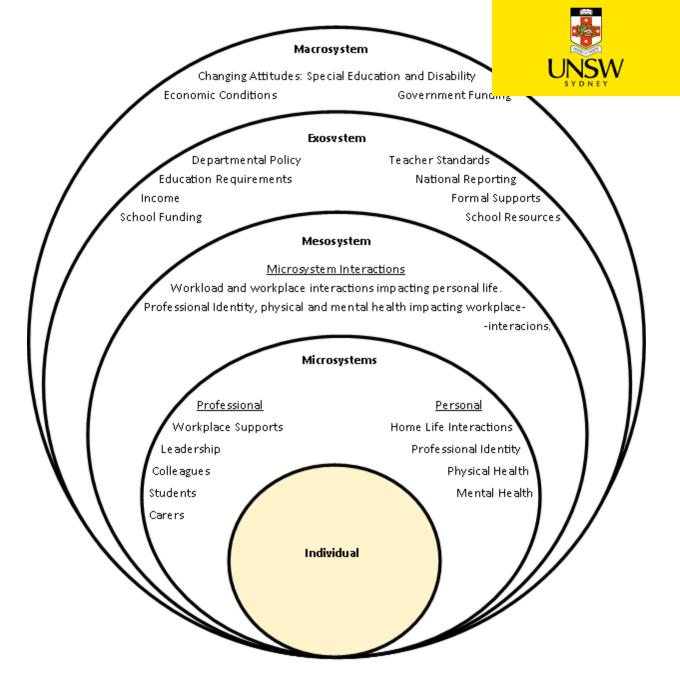


- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Humans develop and behave in response to their environments
- A good lens for approaching support needs from a wholistic view.



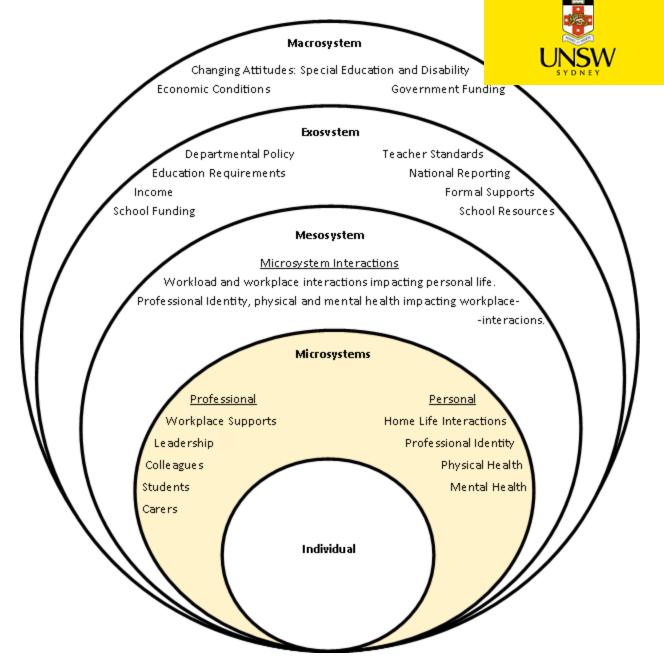
Approach/Framework

- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Individual: Thoughts, feelings, history of learning (training, experience), physical and mental health



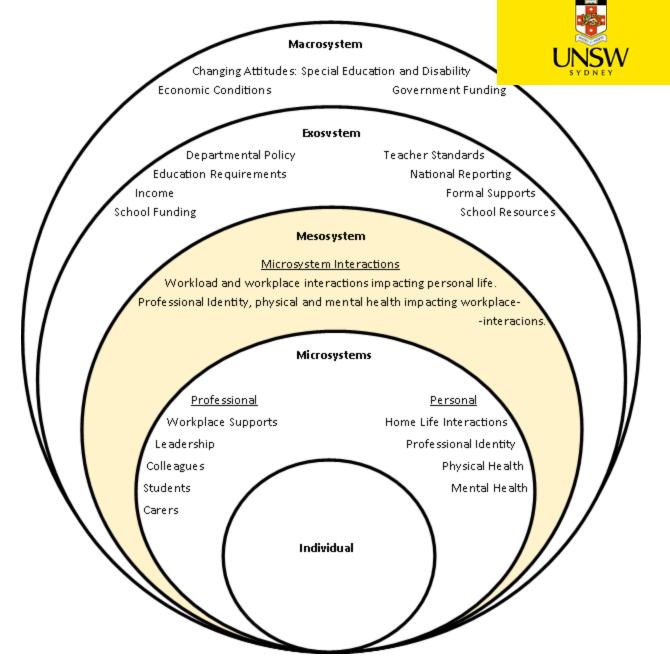
Approach/Framework

- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Microsystems: direct daily environments and interactions
- Personal (Family, social life, sports)
- Professional



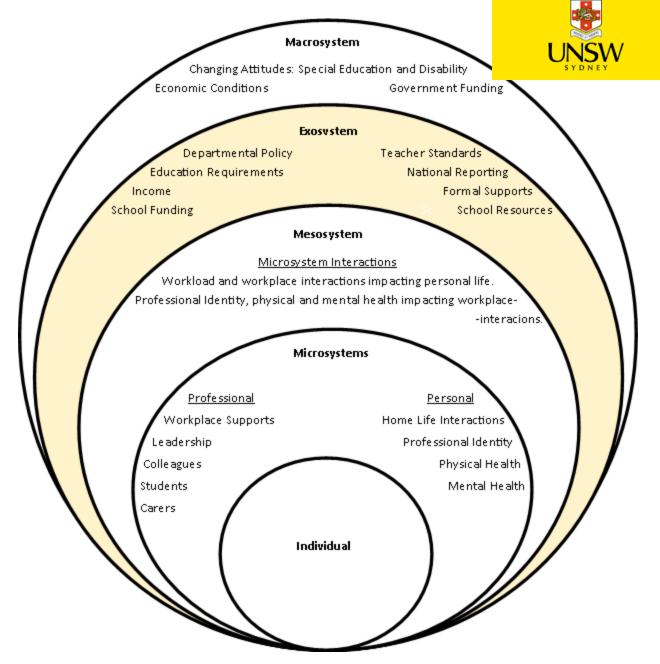


- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Mesosystem: Interactions of microsystems
- Impact of professional life on personal life and vice versa



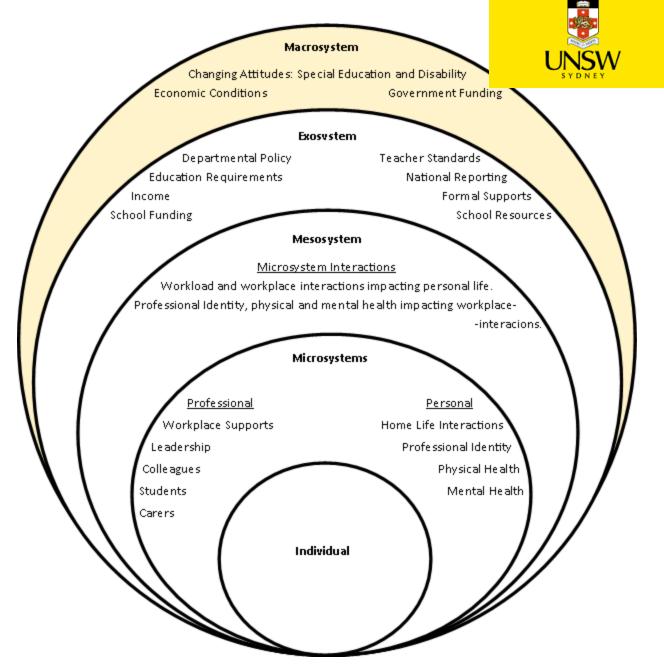
Approach/Framework

- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Exosystem: When a system you (generally) don't directly interact with impacts one you do
- Example: Policy/agreements dictating
 - Income
 - Leave entitlements
 - In class support personnel





- Bronfenbrenner's Ecological Systems Theory (Crawford, 2020)
- Macrosystem: Indirectly impacts everything.
- Example: attitudes of society dictating how we approach treating our students (person first or identity first language in across disability community)





Method

Qualitative Study: 12 participants

Open ended interviews

- All participants were asked the same set of basic questions.
- Aim: to find common links across a variety of subjective experiences (thematic development)



	Name	On class	Leadership	Full/part- time	State	Location	SPED Degree	Attained prior	Years as Teacher	Years as SE	Always planned to T be SET
Mix of	Amanda	Yes	No	Full	Vic	City	No	No	0-5	0-5	No
Public	Kelly	Yes	No	Full	NSW	Rural	Yes	No	5-10	5-10	Yes
	Natalie	No	No	Full	NSW	Rural	No	No	10-15	10-15	Yes
Catholic	Megan	Partial	Yes	Full	NSW	City	Yes	No	10-15	10-15	No
Independent	Jennifer	Yes	Yes	Full	NSW	Regional	Yes	No	10-15	10-15	Yes
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Cupport	Melissa	No	No	Full	NSW	Rural	No	No	20+	0-5	No
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		7 on class	5 leadership	9FT	11NSW	Mix	Degree 7	2	Mix	Mix	4



Mix of

Public

Catholic

Independent

Mix of

Mainstream

Support

Segregated Schools

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Outcome:

SET challenges reflect cumulative pressure across the ecological systems

- Primary themes
 - Workload and Sustainability
 - Professional Skills
 - Physical and Psychological Safety at Work

The next slides are designed to demonstrate the compounding challenges, don't get caught up in the amount of text. We will discuss the important bits and you will have access to copies of the slides.





Outcome: Workload and Sustainability

Macrosystem: Push for Full Inclusion

- School environments not being ready- Pencils and cricket bats as weapons
- Plans tick boxes and get filed away- Wider staff lacking skills and resources to implement plans

Exosystem: Formal Supports hard to access and did not meet need (Support X Practice Gap)

- Accessing departmental funding
- Case management/Informally filling gaps
- Student welfare: SET students 2-3x more likely to have reportable welfare concerns (Maclean, 2017)
- Vague role and responsibility statements

Mesosystem: Interactions with school staff Misunderstanding of SET role within schools.

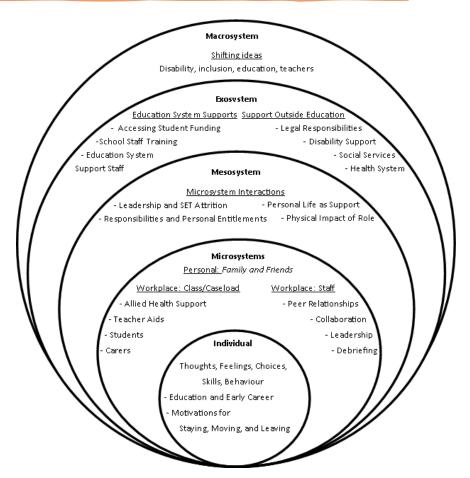
"no one, not even my leadership understands what a special ed teacher does."

- Challenging colleague and leadership interactions
- Feeling Irreplaceable
- Missing mandated breaks and planning time

Microsystems

Large workloads bleeding into family time causing strain on personal life

"I can't keep doing this for the sake of my family"





Outcome: Skills of SETs, their supports, and their peers

Macrosystem: "No one understands what a special education teacher does" Societal undervalue of SET expertise (not treated like experts, anyone with teacher registration can be an SET)

• Push for Inclusion: School Staff capacity to support all students

"We need to teach these teachers how to support these kids"

Exosystem:

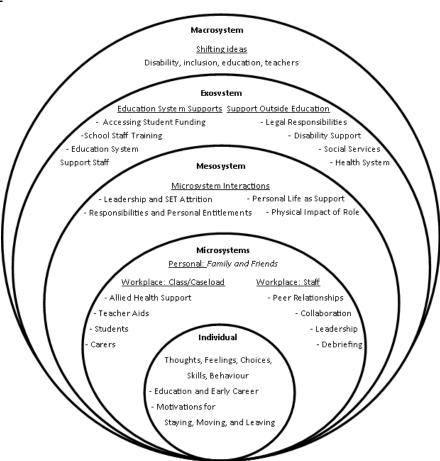
- Resource X Practice gap: Lots of optional PD but lacking minimum requirements
- Supports X Practice gap: support staff lack minimum training requirements

Mesosystem: Specialist Training impact on early SET experiences

- SETs with specialist training thrived while those without experienced 'steep learning curve' across both graduate and veteran teachers. "learning to be a teacher all over again"
- Specialist skills being learned ad-hoc
 - Some professional development
 - Lots of discussion about <u>informal training and trial-and-error</u>
- Leadership integral to SET skill development
 - Many in leadership roles without SET expertise

Microsystems

- Training support staff (workload) during crises (safety)
- Identified need for leadership lead debriefing practices (leadership skills)





Outcome: Workplace Safety (physical and psychological)

"We all say to each other, it's not okay to come to school to be hurt... As a special ed teacher, the reality is if you're not prepared for that... then this isn't the job for you".

Across the workforce, SETs experience the highest level of work-related assault. (Al Afreed et al., 2022)

Macrosystem: Cultural normalisation of harm across special education field.

Exosystem: Training standards

- Expressed lack of minimum training standards in behaviour management across industry
 - Proactive skills = minimizing risk of crisis situations
 - Leadership positioned in school to attend to crises
 - Support staff purpose is to proactively and reactively support teacher and classroom

Mesosystem and Microsystems

- SETs training support staff
- SETs called during suggested avoidable crises (lack or proactive supports for students)
- Isolation and peer relationship breakdown: moving from long term role in mainstream to SET role within same school described as "social suicide"

Individual: Frequent preventable injuries. Secondary trauma (Adam Fraser's research, psych first aide)

Requests for more proactive and robust debriefing and supportive practices

Macrosystem Disability, inclusion, education, teachers -School Staff Training - Education System Social Services Support Staff - Health System Mesosystem Responsibilities and Personal Entitlements Microsystems Personal: Family and Friends Allied Health Support - Peer Relationships Collaboration - Leadership Students Carers - Debriefing houghts, Feelings, Choices, Skills, Behaviour Education and Early Career Motivations for Staying, Moving, and Leaving



Primary Findings and Suggestions

Effective supports primarily situated within daily work interactions

- leadership facilitated upskilling
- emotional support
- classroom support staff
- peer and allied health collaboration

These supports hinged on the skills and resources of personnel.

When they did not align with SET support needs, these supports quickly became challenges.

Suggested Supports

- Upskilling of leadership, classroom support staff, teachers, and SETs
- Behaviour Management
 - Proactive: Rapport Building
 - Reactive: Crisis Management
- Consistent, proactive, and reactive debriefing practices
- Upskilling teachers in setting clear boundaries and expectations for collaboration
 - Allied Health



Primary Findings and Suggestions

Student access to essential welfare, medical and disability services impacted SET workloads

- Case management
- Filling gaps
- Absorbing responsibilities outside scope and formal workload.
- "vicious cycle of unmet responsibilities"

Suggested Supports

- Clearly defined, truly specialist roles and responsibilities
- Not just what they can or should do, but also what is outside their scope



Values

Values: Protective against SET attrition

Strong student-centered values were present across the cohort. These values often trumped the challenges they described.

Value Congruence: The amount to which staff values align with leadership and organisations.

Two outcomes:

- 1. When SET values were incongruent with leadership, SETs moved within the field to seek more supportive leadership and workplaces
- When SET values were incongruent with the education system they expressed intent to leave the profession.



Values

Value Congruence: The amount to which staff values align with leadership and organisations.

What can be done?

Choose leadership who have strong student-centered values.

Discuss professional values at work.

Demonstrate how planned changes are related to staff values (even when that's not the point)

When you can't make systemic change, how can you compensate for challenges that complements your resources and capacity for sustainability?

What can leadership do to support SETs within each layer?



Macrosystem:

Advocate for realistic inclusion practices and public SET recognition

Exosystem: Department level/Policy Simplify admin (funding and supports)

Protect teaching time-liaison officer (QLD)

Elevate SET voice in policy

Mesosystem:

Define and disseminate SET roles and responsibilities within schools Protect personal time and entitlements

Microsystem:

Build capacity of staff teams to meet student needs

Proactive staffing that eliminates overreliance on individuals Introduce proactive and reactive debriefing practices Staff wellbeing plans (ready to work)

Individual:

Ensure training aligns with role complexity

Embody, celebrate, and highlight the importance and practice of SET values





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Future Directions

More Research: Building school staff capacity to support all students through professional development on rapport building.

From this research: relationships between staff and students matter. Relationship development between both SET and all teachers and their neurodivergent students was considered a specialist skill.

Practically: Teacher workload and wellbeing

Professionally: Retention and inclusion

- Positive relationships appeal to staff values
- Does this impact attitudes towards inclusion.
- 2026
- Get in touch/Add on LinkedIn if you are interested in hearing about future work and research.



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Questions?



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