Royal Commission into
Victoria's Mental Health System

ATTACHMENT CG-1

This is the attachment marked 'CG-1' referred to in the witness statement of Chris Groot dated 4 September 2019.

Dr Christopher J. Groot

Abbreviated C.V.

Education

PhD (Cognitive Neuropsychiatry). Melbourne School of Psychological Sciences, The University of Melbourne. March 2016. Supervisors: Prof. Henry Jackson; Prof. Susan Rossell. Thesis: *Are auditory verbal hallucinations related to auditory processing deficits and prosodic impairment in schizophrenia?*

B.A. (Honours) (Psychology). Melbourne School of Psychological Sciences, The University of Melbourne. 2007. Supervisor: A/Prof. Christopher Davis. Thesis: *Auditory-visual speech recognition: do amplitude and frequency modulations interact with visible speech?*

B.A. (Psychology). School of Psychology, The University of New England, 2006.

Affiliations/Memberships

• Member of The DAX Centre Advisory Group • Member of The American Psychological Association, with membership of Division 2 (Society for the Teaching of Psychology) and Division 12 (Clinical Psychology).

Current Appointments

- Lecturer (ongoing), Melbourne School of Psychological Sciences, The University of Melbourne.
- Director – Mental Illness Stigma Lab, Melbourne School of Psychological Sciences.
- Research Lead – National Stigma Report Card, in partnership with SANE Australia, its Anne Deveson Research Centre, and supported by the Paul Ramsay Foundation.

Selected and Abbreviated Experience

Lecturer (ongoing), Melbourne School of Psychological Sciences, The University of Melbourne, 2018-current.

- Convenor: first-year undergraduate psychology incorporating PSYC10003 Mind, Brain and Behaviour 1; PSYC10004 Mind, Brain and Behaviour 2; and PSYC30014 The Psychopathology of Everyday Life.
- Lecturer for: research methods (PSYC10003, PSYC10004), clinical psychology (PSYC10004), psychopathology and stigma (PSYC300014).
- Director – Mental Illness Research Lab (current supervision outlined below)
- Member: MSPS External Relations Committee; UoM Academic Advisory Group for

University Services; Clinical and Neuro Translational Research Hub.

Teaching Fellow/Associate Lecturer, Melbourne School of Psychological Sciences, The University of Melbourne. 2015-2018.

Christopher was awarded the inaugural MSPS Teaching Fellowship in 2015. The teaching duties in this role included:

- Lecturer and Coordinator of PSYC30014 The Psychopathology of Everyday Life, and PSYC90011 Advanced Psychological Assessment and Diagnosis.
- Lecturer and Co-Coordinator for the first-year psychology program.
- Research seminar leader for the PSYC30021/PSYC40013 Capstone program.

First Year Principal Tutor. Melbourne School of Psychological Sciences, The University of Melbourne. 2007-2011/2014-2017.

- Operational coordination of most aspects of the first-year psychology program, including

- Development of teaching and assessment materials.

- Management of the online learning management system.

First Year Clinical Psychology Lecturer. Melbourne School of Psychological Sciences, The University of Melbourne. 2010-current

- Coordination and lecturing for the first-year undergraduate clinical psychology course. Topics covered within the course include but are not limited to: fundamental theory and concepts clinical psychology; classification and diagnosis; depressive and anxiety disorders; psychotic disorders; personality vulnerability factors for mental disorder and personality disorders; clinical assessment; stigma and culture; clinical trials; transdiagnostic approaches to disorder; and cognitive-behavioural therapy.

First Year Quantitative Research Methods Coordinator/Lecturer. Melbourne School of Psychological Sciences, The University of Melbourne. 2009-Current.

- Coordination of the first-year psychology quantitative research methods course. Topics presented within the course include research methods, descriptive and inferential statistics.

Executive Director - Research and Innovation, On the Line (OTL*) 2011-2013.

*OTL is a large not-for-profit organisation delivering professional telephone and online counselling services nationally, including: Beyond Blue; Suicide Call Back Service; ATAPS

Suicide Prevention Initiative; Suicideline Victoria; MensLine Australia; Veterans Line; and the Australian Defence Force All-Hours Support Line.

• Member of the Senior Executive

• Govern all aspects of data collection, reporting, evaluation and research for OTL's clinical services.

• Contribute to national mental health policy, especially as regards issues of teleweb mental health service delivery, men's mental health, suicide and severe mental illness.

• Share findings from clinical research and service evaluations with the sector locally, nationally, and internationally, through publication and presentation.

General Manager - Clinical Services, OTL

• 2010-2011 on a 12-month secondment basis.
• Member of the Senior Executive.
• Governance all aspects of OTL clinical teleweb mental health services, with a heavy focus on the management of clinical risk.
• Govern all aspects of data collection, reporting, evaluation and research for OTL's clinical services.
• Contribute to national mental health policy, especially as regards issues of teleweb mental health service delivery, men's mental health, suicide and severe mental illness Share findings from clinical research and service evaluations with the sector through publication and presentation.

Telephone Counsellor and Counselling Manager, OTL.

• 2009-2010

• Provide client assessment, and both crisis counselling and ongoing programs of counselling across all clinical services delivered by OTL.

• Shift-supervision of clinical operations of all counselling centres

Principal Tutor, First Year Psychology, Melbourne School of Psychological Sciences, The University of Melbourne (2007-2011).

• Governance of all matters pertaining to the first-year psychology tutorial program and the summer semester graduate diploma accelerated program.

Head Tutor, Second Year Cognitive Psychology, Melbourne School of Psychological Sciences, The University of Melbourne (2007-2008).

• Governance of all matters pertaining to the subject tutorial program.

Case Worker/Counsellor - Mental Illness Fellowship of Victoria (2006-2009)

• Assessment, counselling, and group work in a day program setting.

Research Supervision

2019

- Mr Kelton Hardingham. PhD Candidate investigating factors contributing to stigmatisation of schizophrenia.
- Ms Jessica Westfold. Clinical Masters student investigating telephone counsellors' stigma towards clients with BPD.
- Ms Emma Waldron. Honours student investigating telephone counsellors' stigma towards clients with BPD.
- Ms Ellen Rankin. Honours student investigating stigmatized public responses to negative symptoms of schizophrenia.

2018

- Mr Kelton Hardingham. PhD Candidate investigating factors contributing to stigmatisation of schizophrenia.
- Three Honours students, with two completing projects in the area of hallucination proneness, and one in the area of schizophrenia and stigma.

2017

- Mr Kelton Hardingham. Honours project investigating schizophrenia, label change, and stigma.
- Ms Elle Pattenden. Honours project investigating auditory and visual processing, hallucination proneness, and hypomanic personality.
- Ms Anna Orzech. Honours project investigating auditory and visual processing hallucination proneness, and schizotypal personality.

2016

- Ms Kate Gwyther. Honours project investigating hallucination proneness, anxiety and auditory processing in schizotypal personality.
- Mr Daniel Roberts. Honours project investigating hallucination proneness, anxiety and auditory processing in hypomanic personality traits.

Publications

- Groot, C.J., & Hardingham, K. (2019 – manuscript in preparation). Stigma about Schizophrenia: The effects of diagnostic labels, symptoms, and illness phase.

- Corcoran, A., Groot, C.J., Johnston, A., Bruno, A., & Cropper, S., (2018). Individual differences in first- and second-order temporal judgement. PLoS ONE

- Cropper, S.J., Groot, C.J., Corcoran, A., Bruno, A. & Johnston, A., (2017). Individual differences in the perception of (a bigger) time. VSS Abstracts, St Pete's Beach, Florida. Journal of Vision, 17(12).

- Corcoran, A., Cropper, S. J., Wong, L. Y., Rutherford, K., & Groot, C. J. (2016). Judging judgements about time: Adapting the temporal bisection task to investigate individual differences in temporal metacognition. Paper presented at the 43rd Experimental Psychology Conference Melbourne, Australia.

- Cropper, S. J., Johnston, A., & Groot, C. (2015). Individual differences in the perception of time. Journal of Vision, 15(12), 813–813. doi:10.1167/15.12.813

- Groot, C. (2015) Are auditory verbal hallucinations related to auditory processing deficits and prosodic impairment in schizophrenia? Ph.D. thesis, The University of Melbourne, Melbourne, Australia.

- Tucker, R., Farhall, J., Thomas, N., Groot, C., and Rossell, S.L., (2013). An examination of auditory processing and affective prosody in relatives of patients with auditory hallucinations. *Frontiers in Human Neuroscience.* 7:531. doi: 10.3389/fnhum.2013.00531

- Rossell, Susan L., Van Rheenen, Tamsyn E., Groot, Christopher, Gogos, Andrea, O'Regan, Alison, & Joshua, Nicole R. (2013). Investigating affective prosody in psychosis: A study using the Comprehensive Affective Testing System. *Psychiatry Research.*

- Groot, C. (2011). Capturing benefits of new technologies for rural and remote wellbeing. *Proceedings of the 11th Australian Rural Health Conference. Perth. March 13-16, 2011.*

- Kim, J., Davis, C., & Groot, C. (2009). Speech identification in noise: contribution of temporal, spectral, and visual speech cues. *J Acoust Soc Am., 126*(6), 3246-3257.

- Groot, C. J., & Davis, C. W. (2006). Auditory-visual speech recognition with amplitude and frequency modulations. *Proceedings of the 11th Australian International Conference on Speech Science & Technology, ed. Paul Warren & Catherine I. Watson. ISBN 0 9581946 2 9 University of Auckland, New Zealand. December 6-8, 2006.*

Conference Presentations

- University of Melbourne Student Experience Showcase, Melbourne, September, 2018. Presentation title: *The Hearing Voices Program: A Co-Created Program to Enrich Teaching and Learning about Mental Illness.* Groot, C. J.

- Australian Psychology Learning and Teaching Conference, Melbourne, September, 2018. Presentation title: *The Hearing Voices Program: Valuing the Voice of Lived Experience in Teaching and Learning about Mental Illness.* Groot, C.J., Blanchard, M., & Smith, C.

- 6th Schizophrenia International Research Society Conference, Florence, April, 2018 (Abstract accepted). Presentation title: *Hallucination Proneness: Its relationship to schizotypal personality traits and perceptual processing.* Groot, C., Cropper, S., Pattenden, E., Orzech, A., Roberts, D., & Gwyther, K.

- 6th Schizophrenia International Research Society Conference, Florence, April, 2018 (Abstract accepted). Presentation title: *Can they hear it? Do patients with auditory verbal hallucinations have auditory processing deficits?* Rossell S. L., Wilson, N., Toh, W. L., Tan, E., Carruthers, S., Sumner, P., Groot, C., Thomas, N., & Hughes, M.

- 6th Schizophrenia International Research Society Conference, Florence, April, 2018 (Abstract accepted). Poster title: *Stigma about Schizophrenia: The effects of diagnostic labels, symptoms, and illness phase.* Groot, C. J., & Hardingham, K.

- International Consortium on Hallucination Research – Satellite Meeting, 2015. Presentation title: *Are Auditory Verbal Hallucinations related to Auditory Processing Deficits and Prosodic Impairment in Schizophrenia?* Groot, C.J., Jackson., H. J., Cropper, S. J., Tucker, R., Rossell, S. R.

- Australian Schizophrenia Conference, 2015. Presentation title: *Auditory verbal hallucination and its relationship to auditory and prosodic processing impairments in schizophrenia.* Groot, C.J., Jackson., H. J., Cropper, S. J., Tucker, R., Rossell, S. R.

- Australasian Experimental Psychology Conference, 2014. Poster title: *Individual Differences in Time Perception.* Cropper, S., Rutherford, K., Wong, L., Groot, C., & Johnston, A.

- Third Australasian Cognitive Neuroscience Conference. Brisbane, 2012. Presentation Title: *Affective Prosody in Psychosis: Recent evidence and future directions.* Rossell, S.L., Van Rheenen, T.E., & Groot, C (2012).

- Suicide and Self-Harm Prevention Conference. Cairns, 2012. Presentation title: *ATAPS After-Hours Suicide Support Line: Collaborating with Australian Multidisciplinary Health Providers to Ensure Continuity of Care.*

- Suicide and Self-Harm Prevention Conference. Cairns, 2012. *Presentation title: The Suicide Call Back Service Online Counselling Program Pilot: A Clinical Controlled Trial.*

- 45th Annual Conference of the American Association of Suicidology. Baltimore, USA, 2012. *Workshop: ATAPS After-Hours Suicide Support Line: Collaborating with Australian Multidisciplinary Health Providers to Ensure Continuity of Care.*

- 2nd Annual Forum for Suicide Prevention, Policy and Practice. Sydney, 2012. *Presentation title: How can suicide prevention organisation best respond to increasing demand for online services?*

- Suicide Prevention Australia National Conference. Sydney, 2012. *Presentation title: Innovate or Die? Providing online suicide prevention services in the absence of supporting empirical evidence.*

- General Practitioner Continuing Education Conference, Melbourne, 2011. *Presentation title: Embracing teleweb technology to create an unfailing system of care for your patient.*

- The 11th Annual Rural Health Conference, Perth, 2011. *Presentation title: Capturing benefits of new technologies for rural and remote wellbeing.*

- Access to Allied Psychological Services (ATAPS) Additional Support for People at Risk of Suicide and Self-Harm Program - Trial Review Forum. Melbourne, 2011. Presentation title: *A review of the ATAPS Additional Support for People at Risk of Suicide and Self-Harm Program After-Hours Support Line Trial.*

- The Inaugural Forum For Suicide Prevention Policy & Practice. Melbourne, 2011. Presentation title: *Creating an unfailing system of care for the suicidal outpatient.*

- Out of The Shed: Men, Boys & Mental Health Summit. Sunshine Coast, 2011. Master Class: *Men & Suicide in Australia - An Overview of National Findings from Crisis Support Services' Suite of Professional Teleweb Mental Health Services.*

- Australian Society for Psychiatric Research Annual Conference, Canberra, 2009. Presentation title: *Are Receptive Emotional Prosody Deficits in Schizophrenia Related to Auditory Hallucinations?*

- Australasian Society for Psychiatric Research Annual Conference, Newcastle, 2008. Presentation title: *Lowered Self-Esteem in Schizophrenia: The Potential Role of Auditory Hallucinations and Perceived Stigma.*

- 10th Australasian Schizophrenia Conference. October, 2008. Lorne. Presentation Title: *Lowered Self-Esteem in Schizophrenia: The Potential Role of Auditory Hallucinations and Perceived Stigma.*

- Australasian Society for Psychiatric Research Annual Conference, Newcastle, 2008. Presentation Title: *A Review of Auditory Processing and Affective Prosody in Schizophrenia.*

- Australasian Society for Psychiatric Research Annual Conference, Melbourne, 2007. Presentation Title: *Examining Auditory Processing and Affective Prosody in Patients with Schizophrenia and their Relatives.*

- HCSNET Summerfest 2006. Human and Machine Speech Workshop. Presentation Title: *Auditory-visual speech recognition with amplitude and frequency modulations.* University of Western Sydney. MARCS Laboratories. November, 2006.

- Eleventh Australasian International Conference on Speech Science and Technology. Presentation Title: *Auditory-visual speech recognition with amplitude and frequency modulations.* University of Auckland, Auckland, New Zealand, December, 2006.

Selected Speaker Invitations

Christopher has fulfilled invitations to provide expert commentary at the following mental health sector meetings and other convenings:

- Second Annual #PsychTalks 'Stamping out Stigma' event, Shepparton, September, 2019.
- SANE Australia, Mental Illness Stigma Brown Bag Lunch, May, 2019.
- Melbourne School of Psychological Sciences Advancement and Engagement Forum, 2018. Topic – sector partnership and the Hearing Voices program.
- Inaugural #PsychTalks 'Stamping out Stigma' event. The University of Melbourne, October, 2018.
- Beyond Blue Community Access Program (BBCaP) Forum. Melbourne, 2010.
- Mental Health Association of Australia (MHCA) - Annual General Meeting and Members Policy Forum. Canberra, 2011.
- Department of Health and Aging/MHCA - Severe Mental Illness Flexible Care Packages Workshop. Canberra, 2011.
- South Australia Suicide Prevention Strategy Development Forum. Adelaide, 2011.

- Access to Allied Psychological Services (ATAPS) Additional Support for People at Risk of Suicide and Self-Harm - Trial Review Forum. Melbourne, 2011.
- ATAPS Flexible Care Packages for Severe Mental Illness - Stakeholder Forum. Dubbo, 2011.