

# CURRICULUM VITA

## DERYN STRANGE

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### ACADEMIC POSTS

Professor	John Jay College of Criminal Justice August 2018
Associate Professor	John Jay College of Criminal Justice, CUNY January 2012 – Present
Doctoral Faculty	The Graduate Center, CUNY September 2009 – Present
Assistant Professor	John Jay College of Criminal Justice, CUNY September 2008 – 2011
Post-doctoral Fellow	University of Otago, New Zealand February 2006 – September 2008
Research Scientist	Victoria University of Wellington, New Zealand June 2005 – January 2006

### EDUCATION

BA	Psychology & Education, Victoria University of Wellington, 2000.
BSc Hons	Psychology, Victoria University of Wellington, 2001.
PhD	Psychology, Victoria University of Wellington, 2005 <i>Thesis: Factors that influence children's false memories.</i> <i>Advisors: Dr Maryanne Garry (1<sup>st</sup>), Dr Todd Jones (2<sup>nd</sup>)</i>
PostDoc	University of Otago, Psychology, 2006-2008 <i>Advisor: Professor Harlene Hayne</i>

### RESEARCH INTERESTS

How we remember and misremember traumatic events; how we promote and maintain memory distortions and whether we can correct those distortions; memory distortions in the courtroom and police station; the development and maintenance of false memories in children and adults.

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### GRANTS & AWARDS

#### *Pending:*

*National Science Foundation: Law and Social Sciences (\$297, 294): Is Body-Worn Camera Footage More Than What Meets the Eye? How Repeated Viewings and Jury instructions*

Shape Attention and Alter Legal Judgments (PI).

*National Science Foundation: Law and Social Sciences* (\$361, 358): Hook, line, and sinker: Are bait questions and hypothetical evidence in police interviews a cause of memory errors for suspects and investigators? (PI).

*Australian Research Council* (\$300,000): Catching the distressed mind in flight: what mind-wandering can tell us about PTSD (Co-Investigator).

**Awarded:**

**Federal & Foundation Grants**

*Charles Koch Foundation: Criminal Justice & Policing Reform* (\$49,000): The Potential for Bias with Body Worn Cameras: Memory and the Interpretation of BWC Evidence (PI)

*Australian Research Council* (\$284,000): "How we remember and misremember traumatic experiences" (with Melanie Takarangi and Reg Nixon; DP14102661; 2014 - 2016)

*British Academy Small Grant* (£7,372): "Distinguishing Between True and False Autobiographical Memories Using the Autobiographical Implicit Association Test (aIAT)." (Co-PI with Melanie Takarangi; March 2010 – May 2011).

*Foundation for Research in Science and Technology, New Zealand, Post-doctoral Fellowship* (\$241,297). "Are False Memories More Likely to Occur in Some Situations Rather Than Others?" (August 2006 – August 2008).

**Internal Grants**

*Forensic Psychology Research Institute* (\$4273): "Body-Worn Cameras in Legal Proceedings: Investigating the Biases that Shape Perceptions of Culpability." (PI)

*John Jay College OAR Seed Money Program* (\$2052): "Bait Questions and the Misinformation Manager" (PI; July 2016)

*PSC CUNY* (\$3,500): "The role of pre-traumatic intrusions in memory amplification for trauma." (PI; July 2016 – June 2017).

*PSC CUNY* (\$3,500): "External Sources of Suggestion in Memory Distortion for Trauma." (PI; July 2015 – June 2016).

*PSC CUNY* (\$5,807): "The role of post-traumatic intrusions in memory distortion for trauma." (PI; July 2014 – June 2015).

*PSC CUNY* (\$3,500): "Cognitive Processing Style and the Development of Post-Traumatic Stress Disorder." (PI; July 2012 – June 2013).

*Forensic Psychology Research Institute* (\$4900): "Testing the role of hypothesized cognitive factors in the development of intrusive thoughts and avoidance." (PI)

*Flinders University Faculty Research Grant* (\$9,630): Mind the gap(s): Do people's perceptions of gaps in traumatic memory affect the accuracy of their memory for a traumatic event? (Co-PI with Melanie Takarangi)

*Psychology Department Research Fund* (\$3000): "Testing the Role of Cognitive Factors in the Development of Post Traumatic Stress Disorder." (PI; February, 2011 – February 2012).

*John Jay College Research Assistance Program* (\$1985): "The Role of Social Influence in Memory for Trauma." (PI; September 2010 – June 2011).

*John Jay College of Criminal Justice Special Research Fund* (\$2000): "Alcohol and Eyewitness Memory." (PI; July 2010 – June 2011).

*PSC CUNY* (\$4,400): "Memory Reinterpretation and Consistency for Autobiographical Events." (PI; July 2009 – June 2010).

*John Jay College Research Assistance Program* (\$750; September 2009 – June 30 2010).

### **Grants to Fund Student Research**

#### **Federal, Foundation & Society Grants**

Jones, K: *AP-LS Grant-in-Aid* (\$925): "Examining the implications of reviewing body-worn camera footage on judgments of officer memory"

Segovia, D: *American Psychological Association Dissertation Research Award* (\$2700). "The Legal System and Memory for Analogue Traumatic Experiences."

Segovia, D: *NSF EAPSI Program* (\$14,335). "Filling in the gaps of our traumatic memories: The role of thought suppression and working memory capacity." (Host Institution: Victoria University of Wellington, New Zealand; Host Advisor: Professor Maryanne Garry).

Austin, J: *AP-LS Grant-in-Aid* (\$650): "The Influence of Misinformation in Closing Arguments: How Jurors Remember Evidence."

#### **Internal Grants**

Crozier, W: *Doctoral Student Research Grant* (\$1375). "The Misinformation Effect in Police Interrogations."

Crozier, W: *Forensic Psychology Research Institute* (\$1500). "Automatically Guilty: Associations between Evidence and Guilt."

Lawson, V: *Forensic Psychology Research Institute* (\$1496). "Using the Media to Correct Pretrial Misconceptions about Forensic Science"

Rodriguez, D: *CUNY Doctoral Award 2010* (\$800). "False Memories for Dissonance-Inducing Events"

Austin, J: *CUNY Doctoral Award 2010* (\$1500): "Misinformation Errors in the Courtroom."

### **Awards & Honors:**

Fellow, Association for Psychological Science

Fellow, Psychonomic Society

City University of New York *Salute to Scholars Award* (2014)

John Jay College of Criminal Justice's *Scholarly Excellence Award* (2014)

Certificate of Appreciation for Advising Dean's List Students (2010-2016)

Flinders University International Visiting Research Fellowship (July - August 2012)

Stewart Travel Award (June 2009)

Memory Theme Travel Award, University of Otago, (2006, 2007, 2008)

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## TEACHING

### ***Undergraduate Courses***

100 level	Popular Psychology
200 level	Cognition
300 level	Psychology & the Law
300 level	Memory & Cognition
300 level	Psychology, Crime, & Law

### ***Graduate Courses***

Memory, Trauma and the Law  
 Cognitive and Affective Aspects of Behavior  
 Memory  
 Traumatic Memories & Repression

## GRADUATE SUPERVISION

### ***Current Doctoral Students***

Kristyn Jones  
 Stephanie Cardenas

### ***Graduated Doctoral Students***

William Crozier; *Automatically Guilty: Associations between Evidence and Guilt*. (Chair of Dissertation Committee)  
 Victoria Lawson; *The role of naive and media-induced prior beliefs about forensic evidence on juror judgments in a criminal trial*. (Chair of Dissertation Committee)  
 Daisy Segovia; *PTSD in the courtroom: The impact of PTSD on testimony and juror decision making*. (Chair of Dissertation Committee)  
 Dario Rodriquez; *False memories for dissonance-inducing events*. (Chair of Dissertation Committee)

### ***Current Masters Students***

Matilde Ascheri  
 Kelsey Barnett  
 Auset Alexander

### ***Graduated Masters Students***

Justine Rayborn; *Details in Testimony: How Hedge Words Influence People's Perceptions of Victim Testimony Credibility*, 2017, BA/MA, John Jay College of Criminal Justice  
 Lauren Giles; *Data-Driven Versus Conceptual Processing and Their Role in Memory Distortion for Traumatic Events*, 2016, BA/MA, John Jay College of Criminal Justice  
 Derek Bixby; *Reflective vs. Directive Limiting Instructions: Increasing the Effectiveness of Instructions to the Jury*, 2011, Masters, John Jay College of Criminal Justice.

Heleen Hoynck Van Papendrecht; *The Use of Object Size, Expertise & Drawing Ability in Interpreting Children's Drawings of Emotionally Significant Events*. Masters, University of Otago

Annelies Vredeveldt; *Violent False Memories for News About Crime: The Effects of Photographs and Personal Relevance*. Masters, University of Otago.

## PUBLICATIONS

† Indicates that the author was a student at the time of publication.

Takarangi, M. K. T., †Oulton, J. & Strange, D. (in press). Explaining memory amplification: Is it all about the test format? *Clinical Psychological Science*

Jones, K. A., Crozier, W., & Strange, D. (2017). Believing is Seeing: Biased Viewing of Body-Worn Camera Footage. *Journal of Applied Research in Memory and Cognition*, 6, 460-474. DOI: 10.1016/j.jarmac.2017.07.007

Luke, T., †Crozier, W. E. & **Strange, D.** (2017). Memory errors in police interviews: The bait question as a source of misinformation. *Journal of Applied Research in Memory and Cognition*, 6, 260-273. DOI: 10.1016/j.jarmac.2017.01.011

Scoboria, A., Wade, K. A., Lindsay, D. S., Azad, T., **Strange, D.**, Ost, J., & Hyman, I. (2017). A mega-analysis of memory reports from eight peer-reviewed false memory implantation studies. *Memory*, 25, 146-163.

Takarangi, M. K. T., †Smith, R., **Strange, D.**, & Flowe, H. D. (2017). Metacognitive and meta-memory beliefs in the development and maintenance of Posttraumatic Stress Disorder. *Clinical Psychological Science*, 5, 131-140.

Takarangi, M. K. T. †Nayda, D., Nixon, R., & **Strange, D.** (2017). Do metacognitive beliefs affect meta-awareness of intrusive thoughts about trauma? *Journal of Behavior Therapy and Experimental Psychiatry*, 292-300.

†Colloff, M. F., Wade, K. A. & **Strange, D.** (2016). Unfair lineups don't just make witnesses more willing to choose the suspect, they also make them more likely to confuse innocent and guilty suspects. *Psychological Science*, 27, 1227-1239.

†Oulton, J., **Strange, D.** & Takarangi, M. K. T. (2016). False memories for an analogue trauma: Does thought suppression help or hinder memory accuracy? *Applied Cognitive Psychology*, 30, 350-359.

†Green, D. M., **Strange, D.**, Lindsay, D. S. & Takarangi, M. K. T. (2016). Trauma-related versus Positive Intrusive Thoughts With and Without Awareness. *Consciousness and Cognition*, 46, 163-172.

†Oulton, J., Takarangi, M. K. T. & **Strange, D.** (2016). Memory Amplification for Trauma: Investigating the role of PTSD symptoms in the laboratory. *Journal of Anxiety Disorders*, 42, 60-70.

- Takarangi, M. K. T., †Oulton, J. M., †Green, D. M., & **Strange, D.** (2016). Boundary restriction for negative emotional images is an example of memory amplification *Clinical Psychological Science*, 4, 82-95. DOI: 10.1177/2167702615569912
- †Segovia, D., **Strange, D.**, & Takarangi, M. K. T. (2016). Encoding disorganized memories of an analogue trauma does not increase memory distortion or PTSD symptoms. *Journal of Behavioral Therapy & Experimental Psychiatry*, 50, 127-134. DOI:10.1016/j.jbtep.2015.07.003
- †Segovia, D., **Strange, D.**, & Takarangi, M. K. T. (2015). Trauma memories on trial: Does cross-examination help or hurt people's accuracy? *Memory* DOI: 10.1080/09658211.2015.1126608
- Strange, D.**, & Takarangi, M. K. T. (2015). Investigating the variability of memory distortion for an analogue trauma. *Memory*, 23, 991-1000. DOI: 10.1080/09658211.2014.945461
- Takarangi, M. K. T., **Strange, D.**, & †Houghton, E. (2015). Event familiarity influences memory detection using the aIAT. *Memory*, 23, 453-461. DOI: 10.1080/09658211.2014.902467
- †Rodriguez, D. & **Strange, D.** (2015). False memories for dissonance-inducing events. *Memory*, 23, 203-212. DOI: 10.1080/09658211.2014.881501
- †Lawson, V. Z., & **Strange, D.** (2015). News as (hazardous) entertainment: Exaggerated reporting leads to more memory distortion for news stories. *Psychology of Popular Media Culture*, 4, 188-198, DOI: 10.1037/ppm0000015
- †Rodriguez, D. & **Strange, D.** (2014). Dissonance-induced false memories: Evidence from a free-choice paradigm. *Journal of Cognitive Psychology*, 26, 571-579, DOI:10.1080/20445911.2014.925459.
- Takarangi, M. K. T., **Strange, D.**, & Lindsay, D. S. (2014). Self-report underestimates trauma intrusions. *Consciousness & Cognition*, 27, 297-305.
- Takarangi, M. K. T., Lindsay, D. S., & **Strange, D.** (2015). Meta-awareness and the Involuntary Memory Spectrum: Reply to Meyer, Otgaar, and Smeets (2015). *Consciousness & Cognition*, 34, 1-3.
- Strange, D.**, Dysart, J., & Loftus, E. F. (2014). "Oops, I guess I made a mistake": Why alibi errors are not necessarily evidence of guilt. *Zeitschrift fur Psychologie*, 222, 82-89. DOI: 10.1027/2151-2604/a000169
- Takarangi, M. K. T., †Segovia, D., †Dawson, E. & **Strange, D.**, & (2014). Emotional impact feedback affects how people remember an analogue trauma event. *Memory*, 22, 1041-1051, DOI: 10.1080/09658211.2013.865238
- Takarangi, M. K. T., **Strange, D.**, †Shortland, A. E., & †James, H. E. (2013). Source confusion influences the effectiveness of the autobiographical IAT *Psychonomic Bulletin & Review*, 20, 1232-1238. DOI: 10.3758/s13423-013-0430-3
- Strange, D.**, & Hayne, H. (2013). The Devil is in the Detail: Children's Recollection of Details about their Prior Experiences. *Memory*, 21, 431-443, DOI: 10.1080/09658211.2012.732722

- Strange, D.,** & Takarangi, M. (2012). False memories for missing aspects of traumatic events. *Acta Psychologica*, 141, 322-326. DOI: 10.1016/j.actpsy.2012.08.005
- †Austin, J., & **Strange, D.** (2012). Television produces more false recognition for news than newspapers. *Psychology of Popular Media Culture*, 3, 167-175. DOI: 10.1037/a0028322
- Dysart, J., & **Strange, D.** (2012). Beliefs about alibis and alibi investigations: A survey of law enforcement. *Psychology, Crime and Law*, 18, 11-25. DOI: 10.1080/1068316X.2011.562867
- Strange, D.,** Garry, M., Bernstein, D., & Lindsay, D. S. (2011). Photographs cause false memories for the news. *Acta Psychologica*, 136, 90-94. DOI: 10.1016/j.actpsy.2010.10.006.
- Takarangi, M., & **Strange, D.** (2010). Emotional impact feedback changes how we remember negative autobiographical experiences. *Experimental Psychology*, 57, 354-359. DOI: 10.1027/1618-3169/a000042.
- Strange, D.,** †Hoyneck Van Papendrecht, H., Crawford, E., Candel, I., & Hayne, H. (2010). Size doesn't matter: Emotional content does not determine the size of objects in children's drawings. *Psychology, Crime, & Law*, 16, 459-476. DOI: 10.1080/10683160902862213.
- †Sugrue, K., **Strange, D.,** & Hayne, H. (2009). False memories in the DRM paradigm: Age-related differences in lure activation and source monitoring. *Experimental Psychology*, 56, 354-360. DOI: 10.1027/1618-3169.56.5.354.
- Candel, I., Hayne, H., **Strange, D.,** & †Prevoe, E. (2009). The effect of suggestion on children's recognition memory for seen and unseen details. *Psychology, Crime, & Law*, 15, 29-39. DOI: 10.1080/10683160802084850.
- Strange, D.,** Wade, K. A., & Hayne, H. (2008). Creating false memories for events that occurred before versus after the onset of childhood amnesia. *Memory*, 16, 475-484. DOI: 10.1080/09658210802059049.
- Strange, D.,** Hayne, H., & Garry, M. (2008). A photo, a suggestion, a false memory. *Applied Cognitive Psychology*, 22, 587-603. DOI: 10.1002/acp.1390
- Garry, M., **Strange, D.,** Bernstein, D., & Kinzett, T. (2007). Photographs can distort memory for the news. *Applied Cognitive Psychology*, 21, 995-1004. DOI: 10.1002/acp.1362.
- Strange, D.,** Sutherland, R., & Garry, M. (2006). Event plausibility does not affect children's false memories. *Memory*, 14, 937-951. DOI: 10.1080/09658210600896105.
- Strange, D.,** Garry, M., & Sutherland, R. (2003). Drawing out children's false memories. *Applied Cognitive Psychology*, 17, 607-619. DOI: 10.1002/acp.911.

*Non-Empirical Publications (peer-reviewed)*

**Strange, D.** (in press). Memory: Elusive, Fallible, and Fascinating. *Introduction to Forensic Psychology (5<sup>th</sup> ed.)*

- †Crozier, W. E., **Strange, D.** & Loftus, E. F. (2017). Memory errors in alibi generation: How an alibi can turn against us. *Behavioral Sciences and the Law*, DOI: 10.1002/bsl.2273.

**Strange, D.**, & Takarangi, M. K. T. (2015). Memory distortion for traumatic events: The role of mental imagery. *Frontiers in Psychiatry: Special Issue on Mental Imagery in Clinical Disorders*. DOI: 10.3389/fpsy.2015.00027

**Strange, D.** & Lents, N. (2015). Why does trauma promote false memory formation? <http://thehumanevolutionblog.com/2015/10/13/why-does-trauma-cause-memory-distortion/>

Also posted to: <http://www.jjay.cuny.edu/research-blog>

Also posted to: <http://www.psychologytoday.com>

**Strange, D.**, & Garry, M. (2007). On cognition and the media. *Applied Cognitive Psychology*, 21, 979-980. DOI: 10.1002/acp.1392

**Strange, D.**, Clifasefi, S. L., & Garry, M. (2007). False Memories. p. 137-170. In M. Garry & H. Hayne (Eds.), *Do justice and let the sky fall: Elizabeth Loftus and her contributions to science, law, and academic freedom*. Hillsdale NJ: Lawrence Erlbaum Associates.

Sutherland, R., **Strange, D.**, & Garry, M. (2007). We've got the whole child witness thing figured out. Or do we? p. 91-104. In Della Sala, S. (Ed.), *Tall tales about the brain: Separating fact from fiction*. UK: John Wiley & Sons.

**Strange, D.**, Gerrie, M., & Garry, M. (2005). A few seemingly harmless routes to a false memory. *Cognitive Processing*, 6, 237-242. DOI: 10.1007/s10339-005-0009-7.

#### *Under review*

†Nahleen, S., Takarangi, M. K. T., & **Strange, D.** (under review). Exposure to repeated misinformation does not increase memory distortion after a traumatic event.

†Oulton, J., **Strange, D.**, Nixon, R. D. V., & Takarangi, M. K. T. (under review). Involuntary cognitions about trauma: Is PTSD characterized by spontaneous elaborative "non-memories"?

†Nahleen, S., Takarangi, M. K. T., **Strange, D.** & Nixon, R. (under review). Improving source-monitoring ability after post-event information exposure reduces trauma memory amplification.

Crozier, W. & **Strange, D.** (under review). Correcting the Misinformation Effect.

Crozier, W. & **Strange, D.** (under review). Automatically Guilty? Measuring associations between Evidence and Guilt using the DRM

†Jones, K., Crozier, W., & **Strange, D.** (under review). Bias Blind Spot for Interpreting and Remembering Recorded Events

†Sanson, M., **Strange, D.** & Garry, M. (in prep). "Trigger warnings" are trivially helpful at reducing symptoms of distress.

#### *In preparation*

†Skurray, R., Foster, J. L., **Strange, D.** & Takarangi, M. K. T. (in prep). Failures in monitoring and noticing thoughts of traumatic experiences: Meta-awareness and the role of working memory capacity.



Lawson, V. Z. & **Strange, D.** (in prep). Using the Media to Correct Misconceptions about the Validity of Forensic Science Evidence.

†Alceste, F., †Crozier, W. E. & **Strange, D.** (in prep). Perceptions of, and memory for, contaminated confessions.

†Oulton, J., **Strange, D.**, Nixon, R. D. V., & Takarangi, M. K. T. (in prep). Imagining trauma: Memory amplification and the role of elaborative cognitions.

### INVITED COLLOQUIA & WORKSHOPS

Strange, D. (October, 2017). *The Puzzles of Memory: Memory Failures in the Courtroom*. Invited Address, National Administrative Law Judiciary's Annual Conference, Fordham Law School, New York.

Strange, D. (March, 2017). *Memory Failures: Why we can forget significant event details and remember things that never happened*. Invited Address, Administrative Judicial Institute, New York.

Strange, D. (September, 2016). *Can we handle the truth about witness memory?* Invited Address, International Court of Arbitration, International Chamber of Commerce, New York.

Strange, D. (March, 2016). *Memory Distortion for Traumatic Events*. Public Colloquium at Lehman College, New York.

Strange, D. (September, 2015). *Memory Distortion for Traumatic Events: Causes and Consequences*. Public Colloquium at The City College of New York, New York.

Strange, D. (June, 2015) *Women in Cognitive Science: Time Management*. Panel at the biannual meeting of the Society for Applied Research in Memory and Cognition, Victoria, Canada

Strange, D. (June, 2013) *Women in Cognitive Science: Negotiating early career challenges*. Panel at the biannual meeting of the Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands

Strange, D. (November, 2012) *Undergraduate Research in the Social Sciences*. CUNY Honors Opportunities Conference, Macaulay Honors College.

Strange, D. (June, 2012). *False memories for analogue trauma*. Seminar Series, Victoria University of Wellington, New Zealand.

Strange, D. (November, 2007). *Reinterpretation of Negative Autobiographical Events*. Departmental Brown Bag Seminar, John Jay College of Criminal Justice.

Strange, D. (November, 2007). *False memories: How we come to remember events that never happened*. Memory on Trial: The role of memory in the courtroom, Dunedin, New Zealand.

Strange, D. (November, 2007). *False memories: How we come to remember events that never happened*. Australian False Memory Association, Sydney, Australia.

Strange, D. (November, 2007). *Who "remembers" and what happens when they do*. Australian False Memory Association, Sydney, Australia.

Strange, D. (May, 2004). *Children's perceptions of event plausibility determine false memories*. Invited Talk, presented at the annual meeting of the American Psychological Society, Chicago, USA.

#### **PAPERS PRESENTED AT SCIENTIFIC MEETINGS**

- Crozier, W. E., Luke, T., & Strange, D. (March, 2017). *The Bait Question as a Source of Misinformation in Police Interviews: Implications and Resilience of Bait Question-Caused Memory Distortion*. Paper presented in symposia, "Police Interrogations & Confessions." American Psychology and Law Society, Seattle, WA, USA
- Jones, K. A. Crozier, W. E., & Strange, D. (March, 2017). *Is Body-Worn Camera Footage Objective? Evidence Demonstrates that Opposing Narratives Shape Perceptions of Culpability in Police-Citizen Interactions*. Paper presented in symposia, "Police Interrogations & Confessions." American Psychology and Law Society, Seattle, WA, USA
- Luke, T. J., Crozier, W. & Strange, D. (January, 2017). *Memory errors in police interviews: The bait question as a source of misinformation*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Crozier, W., Luke, T. J., & Strange, D. (January, 2017). *You have been warned: Can warnings mitigate the misinformation effect from misleading evidence in bait questions*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Jones, K. A., Crozier, W., & Strange, D. (January, 2017). *The potential for bias with body worn cameras: Examining factors that influence memory and interpretation of BWC evidence*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Oulton, J., Strange, D., Nixon, R. & Takarangi, M. (January, 2017). *Imagining trauma: Memory amplification and the role of elaborative cognitions*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Nahleen, S., Takarangi, M. & Strange, D. (January, 2017). *Repeated exposure to misleading post-event information after a traumatic event: The effects on memory*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Burton-Wood, C., Strange, D., Rasmussen, A. S. & Garry, M. (January, 2017). *What we want to forget*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Crozier, W. & Strange, D. (January, 2017). *Automatically guilty: Associations between evidence and guilt*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.
- Sanson, M., Garry, M. & Strange, D. (January, 2017). *The role of expectancies in the effects of trigger warnings*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Sydney, Australia.

- Crozier, W. & Strange, D. (July, 2016). *Automatically guilty: Associations between evidence and guilt*. Paper presented at the International Conference on Memory, Budapest, Hungary.
- Luke, T. J., Crozier, W. & Strange, D. (July, 2016). *Memory errors in police interviews: The bait question as a source of misinformation*. Paper presented at the International Conference on Memory, Budapest, Hungary.
- Takarangi, M. K. T., †Green, D., Strange, D. & Lindsay, D. S. (June, 2015). *Measuring meta-awareness of intrusive thoughts about emotional events*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- †Crozier, W. E. & Strange, D. (June, 2015). *Correcting the Misinformation Effect*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- †Colloff, M. F., Wade, K. A. & Strange, D. (June, 2015). *Lineup composition: Accommodating suspects with distinctive features*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- Garry, M., Strange, D. & Scharling Rasmussen, A. (June, 2015). *What memory would you save? What memory would you erase?* Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- Takarangi, M. K. T., †Oulton, J. M., Strange, D., & †Quayum, S. (April, 2015). *Memory amplification for traumatic experiences: A laboratory analogue*. Paper presented at the 42nd Australasian Experimental Psychology Conference, Sydney, Australia.
- Segovia, D., Strange, D., & Takarangi, M. K. T. (August, 2013). *Data-driven processing at encoding promotes memory distortion for traumatic events*. Paper presented at the annual convention of the American Psychological Association, Honolulu, HI.
- Strange, D. & Takarangi, M. K. T. (June, 2013). *Manipulations at encoding affect error rates for a traumatic film*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands.
- Segovia, D., Strange, D. & Takarangi, M. K. T. (June, 2013). *Disorganized memories of a traumatic event promote intrusions*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands.
- Takarangi, M. K. T., Strange, D., & Lindsay, D. S. (June, 2013). *Approaches to measuring intrusive thoughts about trauma*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands.
- Takarangi, M. K. T., Strange, D., & Lindsay, D. S. (April, 2013). *Measuring trauma-related mind wandering and intrusive cognition*. Paper presented at the annual Experimental Psychology Conference, Adelaide, Australia.
- Strange, D., & Takarangi, M. K. T. (June, 2011). *False memories for missing aspects of traumatic events*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, New York, New York.
- Takarangi, M. K. T., †Segovia D., †Dawson, E., & Strange, D. (June, 2011). *Emotional impact feedback affects the development of intrusive memories for trauma*. Paper presented at the

biannual convention of the Society for Applied Research in Memory and Cognition, New York, New York.

- †Austin, J. L., †Zimmerman, D. M., & Strange, D. (March, 2011). *The influence of misinformation in closing arguments: How jurors remember and misremember evidence*. Paper presented at the annual convention of the American Psychology-Law Society, Miami, Florida.
- †Houghton, E., Takarangi, M. K. T., & Strange, D. (June, 2010). *Distinguishing between true and false autobiographical memories using the autobiographical implicit association test (aIAT)*. Paper presented at the 20th Conference of the European Association of Psychology and Law, Gothenburg, Sweden.
- Strange, D., Dysart, J., & Loftus, E. (March, 2010). *Where were you? Alibi generation, accuracy and consistency*. Paper presented at the annual convention of the American Psychology-Law Society, Vancouver, Canada.
- Dysart, J. & Strange, D. (March, 2010). *A survey of police officers' beliefs about alibis and alibi investigations*. Paper presented at the annual convention of the American Psychology-Law Society, Vancouver, Canada.
- Strange, D. & Takarangi, M. (July, 2009). *Reinterpretation of negative autobiographical events*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Kyoto, Japan.
- Takarangi, M. & Strange, D. (July 2009). *For better or worse: External feedback affects autobiographical memory for positive events*. Paper presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Kyoto, Japan.
- Strange, D. (May, 2009). *Feedback affects memory for negative events*. Poster presented at the annual convention of the Association for Psychological Science, San Francisco.
- Garry, M., Strange, D., & Bernstein, D. (July, 2008). *Innocuous photographs cause people to remember news events that never happened*. Paper presented at the annual convention of the European Association of Psychology and Law, Maastricht, The Netherlands.
- †Hoyck Van Papendrecht, H., Strange, D., Candel, I., & Hayne, H. (July, 2008). *Children's drawings of emotionally significant events: Object size, expertise, and drawing ability*. Paper presented at the annual convention of the European Association of Psychology and Law, Maastricht, The Netherlands.
- Takarangi, M., Strange, D., & Garry, M. (July, 2007). *The role of schema-relevant information in memory for crime*. Paper presented at the biannual meeting of the Society for Applied Research in Memory and Cognition, Maine, USA.
- Strange, D., Wade, K., & Hayne, H. (July, 2007). *The dark side of the moon: Childhood amnesia enhances suggestibility to false memories*. Paper presented at the biannual meeting of the Society for Applied Research in Memory and Cognition, Maine, USA.
- Strange, D., Hayne, H., & Garry, M. (July, 2006). *A photo and a simple suggestion is enough to create a false memory*. Paper presented at the 4<sup>th</sup> International Conference on Memory, Sydney, Australia.

- Strange, D., Bernstein, D. M., †Kinzett, T., & Garry, M. (July, 2006). *Photos affect memory for newspaper stories*. Paper presented at the 4<sup>th</sup> International Conference on Memory, Sydney, Australia.
- Takarangi, M., Strange, D., & Garry, M. (July, 2006). *Photos influence memory for crime-related newspaper stories*. Paper presented at the 4<sup>th</sup> International Conference on Memory, Sydney, Australia.
- †Parker, S., Garry, M., Strange, D., & Cahill, L. (July, 2006). *Physiologically-induced cortisol increases modulate misinformation effects*. Paper presented at the 4<sup>th</sup> International Conference on Memory, Sydney, Australia.
- Strange, D., Sutherland, R., & Garry, M. (January, 2005). *False photos and plausibility: children's perceptions of event plausibility determine false memories*. Paper presented at the Society for Applied Research in Memory & Cognition, Wellington, New Zealand.
- Strange, D., Bernstein, D., †Kinzett, T., & Garry, M. (April, 2005). *Photos affect memory for newspaper stories*. Paper presented at the 32nd Australasian Experimental Psychology Conference, Melbourne, Australia
- Strange, D., Sutherland, R. & Garry, M. (April, 2004). *How to interview your way to a false memory*. Paper presented at the Australian & New Zealand Forensics Society conference, Wellington, New Zealand.
- Strange, D., Sutherland, R. & Garry, M. (April, 2004). *The role of plausibility in the development of children's false memories*. Paper presented at the 31<sup>st</sup> Australasian Experimental Psychology conference, Dunedin, New Zealand.
- Garry, M., Strange, D., Wade, K.A., French, L. & Sutherland, R. (November-December, 2004). *Digital technologies and personal memory*. Workshop on memory, mind and media, Sydney, Australia.
- Strange, D., Sutherland, R., Garry, M. & Hayne, H. (July, 2003). *A right royal road to a false childhood memory*. Society for Applied Research in Memory & Cognition, Aberdeen, Scotland.
- Strange, D., Sutherland, R. & Garry, M. (September, 2003). *How to interview your way to a false memory*. Paper presented at the meeting of the Skeptics Society of New Zealand, Wellington, New Zealand.
- Strange, D. (August, 2002). *Drawing out Children's False Memories*. Paper presented at the meeting of the New Zealand Psychological Society, Christchurch, New Zealand.

#### **POSTERS PRESENTED AT SCIENTIFIC MEETINGS**

- †Crozier, W. E. & Strange, D. (November, 2017). *Automatically Guilty: DRM associations between evidence and guilt*. Poster presented at the annual meeting of the Psychonomic Society, Vancouver, Canada.
- Takarangi, M. K. T., Oulton, J. M., Strange, D., & Nixon, R. D. V. (May, 2017). *Involuntary cognitions about trauma: Could spontaneous elaborative "non-memories" explain memory amplification?* Poster presented at the 29th Annual Convention of the Association for Psychological Science, Boston, USA.

- †Oulton, J., Takarangi, M. K. T., Strange, D. (May, 2017). *Involuntary Cognitions about Trauma: Could Spontaneous Elaborative “Non-Memories” Explain Memory Amplification?* Association for Psychological Science’s Annual Meeting, Boston, MA.
- †Oulton, J., Takarangi, M. K. T., Strange, D. & †Quayum, S. (June, 2015). *Memory amplification for traumatic experiences: Investigating the relationship between memory distortion and PTSD symptoms in the laboratory.* Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- †Quayum, S., Takarangi, M. K. T., Strange, D., Nixon, R. & †Oulton, J. (June, 2015). *Memory amplification for traumatic experiences: Are people susceptible to post-event information about trauma?* Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- †Skurray, R., Takarangi, M. K. T., Strange, D. & Foster, J. (June, 2015). *Failures in meta-awareness for traumatic experiences: The role of working memory capacity.* Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- †Sanson, M., Garry, M. & Strange, D. (June, 2015). *The effect of “trigger warnings” on involuntary memories.* Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, Victoria, Canada.
- Takarangi, M. K. T., †Nayda, D., Nixon, R. & Strange, D. (June, 2014). *Metacognitive beliefs and meta-awareness of intrusive thoughts among trauma victims.* Poster presented at the biennial conference of the International Society for Justice Research in New York, NY.
- †Rodriguez, D. N., Strange, D., †Bonomo, N., & †Salwierz, M. (May, 2014). *Dissonance-induced false memories: Evidence from an induced-compliance paradigm.* Poster presented at the annual meeting of the Association for Psychological Science, San Diego, CA.
- †Rodriguez, D. N., Strange, D., †Salwierz, M., & †Bonomo, N. (May, 2014). *Dissonance-induced false memories: Evidence from a free-choice paradigm.* Poster presented at the annual meeting of the Association for Psychological Science, San Diego, CA.
- †Lawson, V. Z., †Lee, A., & Strange, D. (2014, March). *The effect of handcuffs and unbiased instructions on showup identification decisions.* Poster presented at the annual conference of the American Psychology-Law Society in New Orleans, LA.
- Takarangi, M. K. T., Strange, D., & Lindsay, D. S. (November, 2012). *Meta-Awareness of intrusive thoughts about trauma.* Poster presented at the 53<sup>rd</sup> Annual General Meeting of the Psychonomic Society, Minneapolis, Minnesota, USA.
- Takarangi, M. K. T., †Segovia, D., †Dawson, E. & Strange, D., & (May, 2012). *Emotional impact feedback affects the development of Post-Traumatic Stress symptoms for an analogue traumatic event.* Poster presented at the 24th Annual Convention of the Association for Psychological Science, Chicago, USA.
- †Lawson, V. Z., & Strange, D. (June, 2011). *Media and memory: The effects of a warning and story enhancement on memory for written and televised news reports.* Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, New York, New York.

- †Austin, J. L., †Zimmerman, D. M., & Strange, D. (June, 2011). *Misinformation in closing arguments: How jurors remember and misremember evidence*. Poster presented at the biannual convention of the Society for Applied Research in Memory and Cognition, New York, New York.
- Takarangi, M. K. T., †Houghton, E., & Strange, D. (2010, May). *Distinguishing between true and false autobiographical events using the autobiographical implicit association test (aIAT)*. Poster presented at the 22nd Annual Convention of the Association for Psychological Science, Boston, USA.
- †Austin, J., †Pereira, I., & Strange, D. (May, 2010). *Television produces more false memories for news content than newspapers*. Poster presented at the 22nd Annual Convention of the Association for Psychological Science, Boston, USA.
- Takarangi, M. & Strange, D. (May, 2008). *Memory reinterpretation for positive and negative autobiographical events*. Poster presented at the 20th annual convention of the American Psychological Society, Chicago, USA.
- Strange, D., Garry, M., & Bernstein, D. (May, 2008). *Photographs cause people to remember news events that never happened*. Poster presented at the 20th annual convention of the American Psychological Society, Chicago, USA.
- Strange, D., Wade, K., & Hayne, H. (May, 2007). *The dark side of the moon: Childhood amnesia enhances suggestibility to false memories*. Poster presented at the 19th annual convention of the American Psychological Society, Washington DC, USA.
- Strange, D., Bernstein, D., †Kinzett, T. & Garry, M. (May, 2005). *Photo Content Affects What Is Remembered From News Stories*. Poster presented at the 17th annual convention of the American Psychological Society, Los Angeles, USA.
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### PROFESSIONAL AFFILIATIONS

Association for Psychological Science (Fellow)  
 Society for Applied Research in Memory and Cognition (President)  
 Psychonomic Society (Fellow)  
 American Psychology and Law Society  
 Women in Cognitive Science  
 Society for the Improvement of Psychological Science

### PROFESSIONAL SERVICE

President, *Society for Applied Research in Memory and Cognition* (SARMAC; January 2017 -)  
 Governing Board, *Society for Applied Research in Memory and Cognition* (SARMAC; 2012 - 2015, relected 2016 - 2019)  
 Program Committee Co-Chair, *Society for Applied Research in Memory and Cognition, Conference X*, Rotterdam 2013  
 Program Committee Chair & Co-Chair of Organizing Committee, *Society for Applied Research in Memory and Cognition, Conference IX*, New York City 2011

Ad hoc reviewer for (in alphabetical order):

*Acta Psychologica, Applied Cognitive Psychology, Child Development, Consciousness & Cognition, Experimental Psychology, Frontiers in Psychiatry, Journal of Applied Research in Memory and Cognition, Journal of Experimental Psychology: Applied, Journal of Experimental Social Psychology, Law and Human Behavior, Memory & Cognition, Memory Studies, Memory, New Zealand Journal of Psychology, Psychological Science, Psychology of Consciousness: Theory, Research and Practice, Psychology of Popular Media Culture, Psychology, Crime and Law, Psychonomic Bulletin and Review, Quarterly Journal of Experimental Psychology, Social Cognition, Visual Communication Quarterly.*

Coordinator, Memory Theme Symposium, University of Otago, November 2006

Coordinator, Biannual International SARMAC Conference, Wellington 2005

Guest Editor, *Applied Cognitive Psychology*

Grant Reviewer, *PSC CUNY*

Advisory Board, 2008 – 2010, *Innocence Project New Zealand*

Textbook Reviewer, *Cognition and Introduction to Psychology Textbooks* (Pearson, Oxford University Press)

### ***College/University Level***

Department Personnel and Budget Committee (Psychology; 2015 – Present).

Chair of Assessment Committee (Psychology), John Jay College of Criminal Justice, (2016 – Present)

Deputy Chair for Assessment (Psychology), John Jay College of Criminal Justice, (2011 – 2016)

Undergraduate Major Coordinator (Psychology), John Jay College of Criminal Justice, (2011 – 2016).

Advisory Board, Office of Undergraduate Research, John Jay College of Criminal Justice (2012 – Present).

Co-Director, Office of Undergraduate Research, John Jay College of Criminal Justice (2013 – 2016).

Assistant Director, Office of Undergraduate Research, John Jay College of Criminal Justice (2012 – 2013).

Graduate Council, The Graduate Center, CUNY, (2010 – 2015).

Departmental Curriculum Committee, John Jay College of Criminal Justice, (2009-2015).

Planning Committee, Transformations in Teaching and Learning: Research and Evidence Based Practices at CUNY, 2013.

Delegate to the *Council on Undergraduate Research's* workshop on "Institutionalizing Undergraduate Research," City College, CUNY, April 2012 and November 2013

Scholarships Committee, John Jay College of Criminal Justice, 2011 - 2012



Expert testimony provided in state and federal courts on memory issues (e.g., the accuracy of eyewitness identifications, memory distortion, recovered and false memories).

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**UPDATED JANUARY 2018**