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Faculty of Social Science and Humanities
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EDUCATION

- 2002 – 2006 Doctor of Philosophy, Social-Personality Psychology
Queen's University, Kingston, ON
- 2000 – 2002 Master's of Arts, Developmental Psychology
Queen's University, Kingston, ON
- 1997 – 2000 Bachelor of Arts, First Class Honours, Psychology
McGill University, Montreal, QC

ACADEMIC APPOINTMENTS

- 2013 – present Associate Professor, Faculty of Social Science and Humanities
University of Ontario Institute of Technology (UOIT), Oshawa, ON
- 2007 – 2013 Assistant Professor, Faculty of Social Science and Humanities
University of Ontario Institute of Technology (UOIT), Oshawa, ON
- 2006 – 2007 Assistant Professor (Substitute), Department of Psychology
John Jay College of Criminal Justice (CUNY), New York, NY

HONOURS

- 2007 Canadian Psychological Association Certificate of Academic
Excellence (Doctoral Thesis)
- 2006 American Psychology-Law Society Dissertation Award (First Place)

PROFESSIONAL AFFILIATIONS

American Psychology-Law Society

Society for Applied Research in Memory and Cognition

RESEARCH INTERESTS

Deception Detection

- Vulnerable populations
- Interviewing procedures
- The reliability of lie detection performance

Eyewitness Identifications

- Contemporary controversies
- Lineup procedures

Wrongful Convictions

- Stigma of wrongful conviction

RESEARCH AWARDS

2011	Social Sciences and Humanities Research Council, \$48,752 <i>“Behind the veil: Detecting the deception of concealed witnesses”</i> A.-M. Leach (PI) & N. Ammar
2011	Social Sciences and Humanities Research Council, \$19,422 <i>“Language proficiency and deception detection”</i> A.-M. Leach (PI)
2011	Social Sciences and Humanities Research Council, Granted without funding (4A) <i>“Influence of confidence inflation and explanations for changes in confidence on evaluations of eyewitness identification accuracy”</i> B. Cutler (PI) & A.-M. Leach
2010	American Psychology-Law Society Grant-in-Aid, \$5,000 <i>“Detecting the deception of second-language speakers”</i> A.-M. Leach (PI)
2010	UOIT SSHRC Internal Grant Program, \$1,500 <i>“The effect of observation on deception”</i> A.-M. Leach (PI)
2009	Social Sciences and Humanities Research Council, Granted without funding (4A) <i>“Parlez-vous français? The effects of second-language interviews on lie detection performance”</i> A.-M. Leach (PI)
2009	Social Sciences and Humanities Research Council, Granted without funding (4A) <i>“After innocence: The stigma of wrongful conviction”</i>

K. A. Clow (PI) & A.-M. Leach

- 2008 Office of Research Services/SSHRC initiative, \$3,000
“*The effects of second-language interviews on lie detection strategies*”
A.-M. Leach (PI)
- 2008 Social Sciences and Humanities Research Council, Granted without funding (4A)
“*Parlez-vous français? The effects of second-language interviews on lie detection performance*”
A.-M. Leach (PI)
- 2005 R. Samuel McLaughlin Fellowship, Queen’s University, \$10,000
- 2005 Queen’s Graduate Award, \$1,000
- 2002 – 2005 Social Sciences and Humanities Research Council Doctoral Fellowship, \$57,700
- 2001 – 2003 Natural Sciences and Engineering Research Council Postgraduate Scholarship (PGSA), \$34,600
- 2001 – 2003 Fonds pour la Formation de Chercheurs et l’Aide à la Recherche Scholarship (FCAR), \$30,000 (declined)
- 2001 Ontario Graduate Scholarship (OGS), \$15,000 (declined)
- 2000 Frank Carrel Scholarship, Queen’s University, \$8,000
- 2000 Queen’s Graduate Award, Queen’s University, \$2,000

PUBLICATIONS

Refereed Publications

- Beaudry, J. L., Lindsay, R. C. L., Leach, A.-M., Mansour, J. K., Bertrand, M. I., & Kalmet, N. (in press; Accepted July 11, 2013). The effect of evidence type, identification accuracy, line-up presentation, and line-up administration on observers’ perceptions of eyewitnesses. *Legal and Criminological Psychology*.
- Clow, K. A., & Leach, A.-M. (2015). Stigma and wrongful conviction: All exonerees are not perceived equal. *Psychology, Crime, & Law*, 21, 172-185.
- Clow, K. A., & Leach, A.-M. (2015). After innocence: Perceptions of individuals who have been wrongfully convicted. *Legal & Criminological Psychology*, 20, 147-

164.

Martin, K., & Leach, A.-M. (2013). Psychopathy and deception detection. *Personality and Mental Health, 7*, 154-159.

Da Silva, C. S., & Leach, A.-M. (2013). Detecting deception in second-language speakers. *Legal and Criminological Psychology, 18*, 115-127.

Leach, A.-M., & Da Silva, C. S. (2013). Language proficiency and police officers' lie detection performance. *Journal of Police and Criminal Psychology, 28*, 48-53.

Smith, A. M., Leach, A.-M., & Cutler, B. L. (2013). Facilitating accuracy in showup identification procedures: The effects of the presence of stolen property. *Applied Cognitive Psychology, 27*, 216-221.

Leach, A.-M., Cutler, B. L., & Van Wallendael, L. (2009). Lineups and eyewitness identification. *Annual Review of Law and Social Science, 5*, 157-178.

Leach, A.-M., Lindsay, R. C. L., Koehler, R., Beaudry, J. L., Bala, N. C., Lee, K., & Talwar, V. (2009). The reliability of lie detection performance. *Law and Human Behavior, 33*, 96-109.

Lindsay, R. C. L., Mansour, J. K., Beaudry, J. L., Leach, A.-M., & Bertrand, M. I. (2009). Sequential lineup presentation: Patterns and policy. *Legal & Criminological Psychology, 14*, 13-24.

Lindsay, R. C. L., Mansour, J. K., Beaudry, J. L., Leach, A.-M., & Bertrand, M. I. (2009). Beyond sequential presentation: Misconceptions and misrepresentations of sequential lineups. *Legal & Criminological Psychology, 14*, 31-34.

Kassin, S. M., Leo, R. A., Meissner, C. A., Richman, K. D., Colwell, L. H., Leach, A.-M., & LaFon, D. (2007). Police interviewing and interrogation: A self-report survey of police practices and beliefs. *Law and Human Behavior, 31*, 381-400.

Leach, A.-M., Talwar, V., Lee, K., Bala, N. C., & Lindsay, R. C. L. (2004). Intuitive lie detection of children's deception by law enforcement officials and university students. *Law and Human Behavior, 28*, 661-685.

Book Chapters

Leach, A.-M. (2011). Detecting deception. In B. Cutler (Ed.), *Conviction of the innocent: Lessons from psychological research*, Washington, DC: APA Press.

Clow, K. A., Leach, A.-M., & Ricciardelli, R. (2011). Consequences of wrongful conviction. In B. Cutler (Ed.), *Conviction of the innocent: Lessons from psychological research*, Washington, DC: APA Press.

PRESENTATIONS

Refereed Conference Presentations

- Solodukhin, E., & Leach, A.-M. (2015, June). *The impact of language proficiency and cognitive load on lie detection and confidence*. Paper to be presented at the Society for Research in Memory and Cognition's Biennial Conference, Victoria, Canada.
- Leach, A.-M., Ammar, N., England, D. N., & Remigio, L. M. (2015, March). *Lie detection and the niqab*. Paper presented at the American Psychology-Law Society's Annual Conference, San Diego, CA.
- Solodukhin, E., & Leach, A.-M. (2015, March). *Effects of language, paradigm, and cues on lie detection decisions*. Paper presented at the American Psychology-Law Society's Annual Conference, San Diego, CA.
- Akehurst, L., Arnhold, A., Figueiredo, I., & Leach, A.-M. (2014, June). *Creating a false identity: Investigating cognitive load for, and perceived credibility of, native and non-native speakers*. Paper presented at the European Association of Psychology and Law, St. Petersburg, Russia.
- Lawrence, H., Akehurst, L., & Leach, A.-M. (2014, June). *Does instructing children to maintain eye contact improve deception detection?* Paper presented at the European Association of Psychology and Law, St. Petersburg, Russia.
- Solodukhin, E. & Leach, A.-M. (2014, June). *Lying in a non-native language: Effects on emotionality and cognitive load*. Paper presented at the European Association of Psychology and Law, St. Petersburg, Russia.
- Ammar, N. & Leach, A.-M. (2013, November). *Veiling in the courtroom: Muslim women's credibility and perceptions*. Paper presented at the Qatar Foundation Annual Research Conference, Doha, Qatar.
- Billinger, E. & Leach, A.-M. (2013, September). *The effect of language on lie detection*. Poster presented at the Society for Police & Criminal Psychology's Annual Conference, Ottawa, ON.
- Snellings, R., Leach, A.-M., & Gazaille, M. (2013, June). *The effect of observer language proficiency on second-language lie detection*. Paper presented at the Society for Research in Memory and Cognition's Biennial Conference, Rotterdam, NL.
- Snellings, R. & Leach, A.-M. (2012, March). *The effect of viewing pre-interrogation accusations on observers' lie detection judgments*. Poster presented at the American Psychology-Law Society's Annual Conference, San Juan, PR.

- Da Silva, C. S., & Leach, A.-M. (2011, June). *Looks like a liar, sounds like liar, but is he telling the truth? Second-language speakers' cues*. Paper presented at the Society for Research in Memory and Cognition's Biennial Conference, New York, NY.
- Riess, K., Smith, A. M., Baarbe, J., Leach, A.-M., & Cutler, B. L. (2011, June). *Assessing eyewitness identification accuracy from showups*. Poster presented at the Society for Research in Memory and Cognition's Biennial Conference, New York, NY.
- Da Silva, C. S., & Leach, A.-M. (2011, March). *Speak no lies: Second-language speakers and deception*. Poster presented at the American Psychology-Law Society's Annual Conference, Miami, FL.
- Leach, A.-M. (2011, March). *Illuminating the truth: An attribution approach to deception detection*. Paper presented at the American Psychology-Law Society's Annual Conference, Miami, FL.
- Smith, A. M., Cutler, B., & Leach, A.-M. (2011, March). *Showup identifications: The effects of presence of stolen property and suspect's denial on identification performance*. Paper presented at the American-Psychology-Law Society Annual Conference, Miami, FL.
- Vrantsidis, M. R. T., Leach, A.-M., & Da Silva, C. S. (2011, March). *Lying to liars: Detecting deception through misattributions of arousal*. Paper presented at the Academy of Criminal Justice Sciences' Annual Meeting, Toronto, Canada.
- Da Silva, C. S., Leach, A.-M., Vrantsidis, M., Meissner, C. A., & Kassin, S. M. (2010, March). *Detecting deception in second-language speakers*. Poster presented at the American Psychology-Law Society Annual Conference, Vancouver, Canada.
- Leach, A.-M. (2009, July). *A new look at deception: Revisiting cognitive dissonance theory*. Paper presented at the Biennial Meeting of the Society for Applied Research in Memory and Cognition, Kyoto, Japan.
- Beaudry, J. L., Lindsay, R. C. L., Leach, A.-M., Mansour, J. K., & Bertrand, M. (2009, March). *Beyond introspection: Mock-jurors' perceptions of eyewitness identifications*. Paper presented at the American Psychology-Law Society Annual Conference, San Antonio, Texas.
- Clow, K. & Leach, A.-M. (2009, March). *After innocence: Perceptions of the wrongfully convicted*. Paper presented at the American Psychology-Law Society Annual Conference, San Antonio, Texas.
- Beaudry, J. L., Lindsay, R. C. L., & Leach, A.-M. (2008, March). *Detecting identification accuracy: The impact of viewing the identification procedure on belief of an*

- eyewitness*. Paper presented at the American Psychology-Law Society Annual Conference, Jacksonville, Florida.
- Leach, A.-M., & Lindsay, R. C. L. (2008, March). *The reliability of lie detection performance*. Dissertation Award Winner's poster presented at the American Psychology-Law Society Annual Conference, Jacksonville, Florida.
- Leach, A.-M., Lindsay, R. C. L., & Beaudry, J. L. (2007, March). *The reliability of assessments of adults' naturalistic and experimentally-manipulated deception*. Paper presented at "Off the Witness Stand: Using Psychology in the Practice of Justice," New York City, New York.
- Lindsay, R. C. L., Beaudry, J. L., Leach, A.-M., Mansour, J. K., & Bertrand, M. I. (2007, March). *Multiple independent lineups: Stimulus sampling and a replication of the effect*. Paper presented at "Off the Witness Stand: Using Psychology in the Practice of Justice," New York City, New York.
- Beaudry, J. L., Leach, A.-M., & Lindsay, R. C. L. (2006, March). *The element of surprise: The impact of participants' knowledge of a subsequent lineup task*. Paper presented at the American Psychology-Law Society Annual Conference, St. Petersburg, Florida.
- Leach, A.-M., & Lindsay, R. C. L. (2006, March). *The reliability of assessments of children's and adults' deception*. Paper presented at the American Psychology-Law Society Annual Conference, St. Petersburg, Florida.
- Leo, R. A., Kassin, S. M., Richman, K. D., Colwell, L. H., Leach, A.-M., La Fon, D., & Meissner, C. (2006, March). *Police interviewing and interrogation: A national self-report survey of police practices and beliefs*. Paper presented at the American Psychology-Law Society Annual Conference, St. Petersburg, Florida.
- Leach, A.-M., Talwar, V., Lindsay, R. C. L., Lee, K. & Bala, N. C. (2005, March). *The reliability of lie detection ability*. Paper presented at the American Psychology-Law Society Annual Conference, San Diego, California.
- Leach, A.-M., Williams, C. M., & Lindsay, R. C. L. (2005, March). *Comparisons and the detection of deception*. Poster presented at the American Psychology-Law Society Annual Conference, San Diego, California.
- Colwell, K., Leach, A.-M., Sjerven, E., Poole, V., Stoneberg, B., & Lindsay, R. C. L. (2004, March). *Assessment criteria indicative of deception with children's autobiographical memory*. Poster presented at the American Psychology-Law Society Annual Conference, Scottsdale, Arizona.
- Leach, A.-M., Talwar, V., Lee, K., Lindsay, R. C. L., & Bala, N. C. (2003, July). *Interview procedures and the detection of children's deception*. Paper presented at the

Biennial Meeting of the Society for Applied Research in Memory and Cognition, Interdisciplinary Conference, Aberdeen, Scotland.

Bala, N. C., Ramakrishnan, K., Talwar, V., Leach, A.-M., Lindsay, R. C. L., & Lee, K. (2003, July). *Assessment of credibility by judges, social workers, and students*. Paper presented at the American Psychology-Law Society International, Interdisciplinary Conference, Edinburgh, Scotland.

Beaudry, J. L., Lindsay, R. C. L., Talwar, V., Leach, A.-M., Lee, K. & Bala, N. C. (2003, July). *Detecting children's lies: Age matters, training doesn't*. Paper presented at the American Psychology-Law Society International, Interdisciplinary Conference, Edinburgh, Scotland.

Leach, A.-M., Douara, D., & Lee, K. (2003, July). *Learning to detect children's deception*. Paper presented at the American Psychology-Law Society International, Interdisciplinary Conference, Edinburgh, Scotland.

Leach, A.-M., Talwar, V., Lee, K. (2002, August). *Non-verbal markers of children's deception*. Poster presented at the Biennial Meeting of the International Society for the Study of Behavioral Development, Ottawa, Ontario.

Xu, F., Leach, A.-M., Bao, X., Lee, K., Jing, C., Lü, Y., & Fu, C. (2002, August). *Chinese people's conceptualizations and moral evaluations of lie- and truth-telling*. Poster presented at the Biennial Meeting of the International Society for the Study of Behavioral Development, Ottawa, Ontario.

Leach, A.-M., Talwar, V., Lee, K. & Bala, N. C. (2002, March). *Law enforcement officials: The detection of children's lies*. Paper presented at the American Psychology-Law Society Annual Conference, Austin, Texas.

Leach, A.-M., Talwar, V. & Lee, K. (2001, June). *Little liars: The development of non-verbal deception in children*. Poster presented at the Canadian Psychological Association 62nd Annual Convention, Ste-Foy, Quebec.

McCarthy, A. S., Leach, A.-M., Muir, D., & Lee, K. (2001, June). *Eye gaze displays as an index to lying and truth-telling*. Poster presented at the Canadian Psychological Association 62nd Annual Convention, Ste-Foy, Quebec.

Invited talks

Leach, A.-M. (2014, June). *Veiling in the courtroom*. Presented at the University of Portsmouth, Portsmouth, UK.

Leach, A.-M. (2014, May). *Detecting deception in non-native speakers*. Presented at the University of Portsmouth, Portsmouth, UK.

Leach, A.-M. (2012, February). *Scientific perspectives on eyewitness identifications*.

Presented at the Durham Crown Attorney's Office, Oshawa, Canada.

Leach, A.-M. (2009, July). *Assessing the reliability of lie detection performance*. Presented at Nagoya University, Nagoya, Japan.

Leach, A.-M. (2001, August). *Children as witnesses: What has psychological research told us?* Presented at the Ontario Association of Children's Aid Society Annual Conference, Kingston, Ontario.

Public Interest

Leach, A.-M. (2005, May 2). *Can we make children's lies easier to detect?* (Ontario Morning) [Radio broadcast] Eastern Ontario Region, ON: CBC Radio.

Leach, A.-M. (2005, April 29). Surprise, parents: Children excel at deception (by A. Lukits). *Kingston Whig-Standard*, p. 1.

Leach, A.-M. (2001, August 16). *Can adults detect children's lies?* (L. Fedoric, Interviewer) [Radio broadcast] Niagara Region, ON: CKTB News talk 610.

Leach, A.-M. (2001, July 30). Children lie so well, they can even fool police officers. In Carol Milstone, On the couch. *The National Post*, p. D2.

TRAINING ACTIVITIES

Master's Theses Supervised

- | | |
|----------------|---|
| 2013 – present | Elizabeth Solodukhin
Thesis: Detecting deception across levels of language proficiency |
| 2011 – 2013 | Renee Snellings
Thesis: Observers' language proficiencies and lie detection |
| 2009 – 2011 | Cayla S. Da Silva
Thesis: Detecting deception in second-language speakers |

Undergraduate Theses and Projects Supervised

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| 2012 – 2013 | Denise (Nicole) England
Thesis: Religious stereotyping in the courtroom |
| 2012 – 2013 | Laura Remigio
Thesis: Testifying, religion and lie detection |
| 2011 – 2012 | Erin Billinger
Thesis: The effect of language on lie detection |
| 2010 – 2011 | Katherine Bouchard
Thesis: Observation and deception detection |

2010 – 2011	Renee Snellings Thesis: Accusations and deception detection
2010 – 2011	Michael Vrantsidis Thesis: Misattributions of arousal and cues to deception
2008 – 2009	Megan McWade Thesis: Stigma of wrongful conviction Co-advisor: K.A. Clow
2004 – 2005	Catherine Williams Thesis: Comparisons and the detection of deception Co-advisor: Dr. R. C. L. Lindsay
2004 – 2005	Rachel Koehler Thesis: The reliability of assessments of adults' deception Co-advisor: Dr. R. C. L. Lindsay
2001 – 2002	Deena Douara Thesis: The effects of feedback and training on lie detection Co-advisor: Dr. K. Lee
Fall 2011	O'Neil Warburton Practicum project: Coding cues to unobserved deception
Winter 2008	Kate Hamelin Practicum project: Perceptions of the wrongly convicted
Fall 2007	Jacqueline Opaku; Andrea Locke Practicum project: Cues to second-language deception

SERVICE AND PROFESSIONAL POSITIONS

University Service

2015 – present	Assistant Dean – Research and International Programs (FSSH)
2015 – present	Forensic Psychology Graduate Program, Director
2015 – present	UOIT Conflict of Interest Policy Committee, Member
2015 – present	SSHRC Internal Small Research Grants Committee, Member
2015	FSSH SSHRC CGS Adjudication Committee, Member
2015	Grants Officer Search Committee, Member
2014 – present	UOIT Research Board, Member
2014 – present	FSSH Research Board, Chair

2014 – present	Ontario Universities' Fair, Faculty Representative
2014	Research Methods Ad Hoc Committee, Member
2012 – 2013	Forensic Psychology Search Committee, Member
2011 – 2013	Forensic Psychology M.Sc. and Ph.D. Planning Committee, Chair
2011 – 2013	UOIT Research Ethics Board, Chair
2011 – 2012	Forensic Psychology Search Committee, Member
2011 – 2012	FSSH Dean Renewal Committee, Member
2011	Policy Studies Search Committee, Member
2010 – 2013	Ontario Universities' Fair, Faculty Representative
2010 – 2013	Academic Appeals Committee, Member
2010 – 2013	Faculty Prize Committee, Member
2010 – 2011	Research Ethics Board, Co-Chair
2010 – 2011	Sessional Committee, Member
2009 – 2010	Forensic Psychology B.A. Planning Committee, Member
2008 – 2010	Research Ethics Board, Member
2008 – 2009	Psychology-Law Minor Committee, Member
2007 – 2013	Research Participant Pool, Administrator
2007 – 2013	Faculty Council, Member
2007 – 2009	UOIT Open Houses, Faculty Representative
2007 – 2008	Psychology and Law Search Committee, Member

Professional Service

2013 – present	Social Science and Humanities Research Council Doctoral Awards Selection Committee, Member
2007 – 2010	American Psychology-Law Society Dissertation Award Committee, Member
Fall 2008	Consultant to Editor, Law and Human Behavior
2006 – 2007	Consultant, Administration for Children Services Training Project

Peer Review Activities

American Psychology-Law Society Grants in Aid for Early Career Researchers, Expert reviewer

Social Science and Humanities Research Council, Psychology Program, Expert reviewer

National Science Foundation, Law and Social Sciences Program, Expert reviewer

Law and Human Behavior, Editorial Board Member

Applied Cognitive Psychology, Ad hoc reviewer

Human Communication Research, Ad hoc reviewer

Journal of Applied Research in Memory and Cognition, Ad hoc reviewer

Journal of Police and Criminal Psychology, Ad hoc reviewer

Language Learning, Ad hoc reviewer

Legal & Criminological Psychology, Ad hoc reviewer

Psychology, Crime & Law, Ad hoc reviewer

Psychological Science, Ad hoc reviewer