

# RUTH MARIA HOFRICHTER

## Education

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2019 **PhD**, Psychology  
McMaster University, Ontario, Canada

Dissertation: When bodies become objects and objects come to life: Specialized processing for social stimuli and the development of animacy detection

Supervisor: Dr. Mel Rutherford

2014 **BA Honours**, Psychology  
St. Francis Xavier University, Nova Scotia, Canada

Supervisor: Dr. Tara Callaghan

## Teaching Experience (Undergraduate level)

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### **Assistant Professor (Limited Term): Thompson Rivers University – July 2023 – June 2024**

Introduction to Psychology I (1110)

- to be taught in-person: 3 sections enrollment: ~35-55 students

Social Psychology (3080)

- to be taught in-person: 2 sections enrollment: ~30 students

Psychology of Emotion (3380)

- to be taught in-person: 2 sections enrollment: ~35 students

Infancy (3020)

- to be taught in-person: 1 section enrollment: ~ 30 students

### **University Instructor: Thompson Rivers University – January 2020 – July 2023**

Introduction to Psychology I (1110)

- taught in-person: 8 sections virtual: 3 sections enrollment: ~35-55 students

Introduction to Psychology II (1210)

- taught in-person: 4 sections virtual: 2 sections enrollment: ~35-55 students

Introduction to Personality (2120)

- taught in-person: 2 sections enrollment: ~ 30 students

Introduction to Social Psychology (2220)

- taught in-person: 2 sections virtual: 2 sections enrollment: ~30-25 students

Social Psychology (3080)

- taught in-person: 4 sections virtual: 2 sections enrollment: ~ 30 students

Psychology of Emotion (3380)

- taught in-person: 6 sections virtual: 1 section enrollment: ~30-35 students

Adolescent Psychology (3451)

distance course - self-paced ~ 45 students

Developmental Psychology (3151)

distance course - self-paced ~ 30 students

Social Psychology (3621)

distance course - self-paced ~ 20 students

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## Teaching Assistant: McMaster University - 2014- 2019 (not instructor of record)

Adolescent Psychology

Cognitive Development

Essentials of Developmental Psychology

Socioemotional Development

Motivation and Emotion

Perspective in Psychology, Neuroscience & Behaviour (led tutorial group)

Integrative PNB – Scientific Writing (led tutorial group)

## Publications

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**Hofrichter, R.**, Siddiqui, H., Morrisey, M. N., & Rutherford, M. D. (2021). Early Attention to Animacy: Change-Detection in 11-Month-Olds. *Evolutionary Psychology, 19*(2), <https://doi.org/10.1177/14747049211028220>.

**Hofrichter, R.**, Mueller, M. & Rutherford, M.D. (2021) Children's Perception of Animacy: Social Attributions to Moving Figures. *Perception, 50*(5), 387-398. <https://doi.org/10.1177/03010066211010142>.

**Hofrichter, R.**, & Rutherford, M. D. (2019). Early Attentional Capture of Animate Motion: 4- Year-Olds Show a Pop-Out Effect for Chasing Stimuli. *Perception, 48*(3), 228-236. <https://doi.org/10.1177/0301006619828256>.

Morrisey, M., **Hofrichter, R.** & M.D. Rutherford (2019). Human faces capture attention and attract first saccades without longer fixation. *Visual Cognition, 27*(2), 158- 170. <https://doi.org/10.1080/13506285.2019.1631925>.

## Honours and Awards

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2017            **Award for 2<sup>nd</sup> best Oral Presentation at PNB Graduate Research Day**  
McMaster University

2014-2015    **SGS International Excellence Award**  
\$5,000  
McMaster University

2011-2014    **Canadian Millennium Excellence In-Course Scholarship**  
\$3,000 annually  
St. Francis Xavier University

2010-2014    **Dean's List**  
St. Francis Xavier University

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## Research Funding

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- 2014-2019      **Graduate Scholarship**  
\$12,364 annually – **Principal Applicant**  
McMaster University
- 2014-2019      **Tuition Bursary**  
\$8,805 annually – **Principal Applicant**  
McMaster University
- 2014-2015      **Bill Carment Memorial Scholarship**  
\$500 – **Principal Applicant**  
McMaster University

## Conference Oral Presentations

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- Templeman, E., Allingham, J., Bottos, E., Blackstock, L., **Hofrichter, R.**, Goddard, J. & Kabir, H. (2023, February). *Intertwining Learning and Teaching: Integrating Learning Support into our Teaching*. Panel talk presented at Teaching Practices Colloquium, Kamloops, British Columbia.
- Hofrichter, R.** & Rutherford, M.D. (2018, March). *Sexualization leads to the visual processing of bodies as objects*. Talk presented at the annual meeting of Crest: WISE's annual interdisciplinary research and mentorship conference, Hamilton, Ontario.
- Hofrichter, R.** & Rutherford, M.D. (2017, December). *Sexualization leads to the visual processing of bodies as objects*. Talk presented at the PNB Graduate Research Day, McMaster University, Hamilton, Ontario.
- Hofrichter, R.** & Rutherford, M.D. (2017, March). *The development of chasing detection: Do 4-year-olds show evidence of a pop-out effect for chasing stimuli?* Talk presented at the annual meeting of Crest: WISE's annual interdisciplinary research and mentorship conference, Hamilton, Ontario.
- Hofrichter, R.** & Rutherford, M.D. (2016, March). *Body Perception and the Sexualized Body Inversion Hypothesis*. Talk presented at the annual meeting of Crest: WISE's annual interdisciplinary research and mentorship conference, Hamilton, Ontario.
- Hofrichter, R.**, Ross, R., Stokal, T. & Callaghan, T. (2014, May). *The Development of Empathic and Altruistic Helping in Indian, Peruvian and Canadian Infants*. Symposium talk presented at Development 2014, Ottawa, Ontario.

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## Conference Poster Presentations

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**Hofrichter, R.** & Rutherford, M.D. (2019, May). *Sexualization leads to the visual processing of bodies as objects*. Poster presented at the annual meeting of the Vision Sciences Society, St. Pete Beach, Florida.

**Hofrichter, R.** & Rutherford, M.D. (2019, March). *Change detection in 11-month-olds: Early preference for animacy*. Poster presented at the Society for Research in Child Development Biennial meeting, Baltimore, Maryland.

**Hofrichter, R.** & Rutherford, M.D. (2017, October). *The development of chasing detection: Do 4-year-olds show evidence of a pop-out effect for chasing stimuli?* Poster presented at the Cognitive Development Society Bi-Ennial Conference, Portland, Oregon.

**Hofrichter, R.** & Rutherford, M.D. (2017, May). *The development of chasing detection: Do 4-year-olds show evidence of a pop-out effect for chasing stimuli?* Poster session presented at the annual meeting of the Vision Sciences Society, St. Pete Beach, Florida.

**Hofrichter, R.** & Rutherford, M.D. (2016, May). *Body Perception and the Sexualized Body Inversion Hypothesis*. Poster session presented at the annual meeting of the Vision Sciences Society, St. Pete Beach, Florida.

Callaghan, T., Corbit, J. Stokal, T., Ross, R. & **Hofrichter, R.** (2014, July). *Altruistic helping in 18- and 30-month-olds across three cultural contexts*. Poster session co-presented with Tara Callaghan at the annual meeting of the International Conference of Infant Studies, Berlin, Germany.

**Hofrichter, R.**, Ross, R., Stokal, T. & Callaghan, T. (2014, March). *Altruistic helping across cultures: The development of altruistic helping in a Canadian sample*. Poster Session presented at Annual Student Research Day, St. Francis Xavier University, Antigonish, Nova Scotia.

## Student Supervision

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### Honours

2018-2019 Megan Mueller - *Motion Perception in school-aged children*.  
2017-2018 Hasan Siddiqui - *Hey! Did you catch that? Change detection in 11-month-olds*.  
2015-2016 Samantha Kotyck - *The pop-out effect of chasing stimuli among distractors*

### Other

2015-2019 Supervised 8 Independent Studies and Research Assistants

# RUTH MARIA HOFRICHTER

## Academic Service – Journal Reviewer

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Cognition

Journal of Clinical and Experimental Neuropsychology

Psychonomic Bulletin & Review

Scientific Reports

## Professional Skills

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Certificate of Digital Competency – TRU Digital Teaching Summer Camp

Indigenous Canada Course Certificate – University of Alberta

Moodle

Big Blue Button

Microsoft Office

Launchpad

Revel

Achieve

Avenue to Learn

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## Media Coverage

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2013 Research Internship abroad in Germany, St. Francis Xavier University

<http://www.stfx.ca/news/view/10496/>

## Languages

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German – Fluent (mother tongue)

English – Fluent

French – Elementary