Hannah Barrett | Researcher & Program Manager



Professional memberships

Member of the American Probation and Parole Association (APPA)

Member of the Canadian Association of Road Safety Professionals (CARSP/ ACPSER) The Traffic Injury Research Foundation (TIRF) mission is to be the knowledge source for safe road users and a world leader in research, program and policy development, evaluation, and knowledge transfer. TIRF is a registered charity and depends on grants, awards, and donations to provide services for the public.

Visit www.tirf.ca

Hannah Barrett is a Researcher & Program Manager with the Traffic Injury Research Foundation (TIRF) since 2016. She has a Master's degree in Criminology and Criminal Justice Policy from the University of Guelph. Hannah's research includes work on alcohol ignition interlocks, alcoholimpaired driving, safe rides, and wildlife-vehicle collisions. Hannah has been actively involved in TIRF's technical assistance on alcohol ignition interlocks and impaired driving countermeasures through the cooperative agreement with NHTSA

Career and research highlights:

Hannah researches in various areas of road safety, such as alcohol ignition interlocks, alcohol-impaired driving, cannabis impaired driving, distracted driving, safe rides, safe routes to school, and wildlife-vehicle collisions.

Hannah has authored reports and articles in both grey literature and peer-reviewed academic literature on a variety of topics including alcohol-impaired driving, wildlife-vehicle collisions, safe rides (i.e., alternative transportation), alcohol-impaired driving prevention, drinking and driving road safety campaigns, and alcohol ignition interlocks. She has experience with data collection, management, qualitative data coding, and quantitative statistical methods.

Hannah delivers technical assistance to jurisdictions across the United States to strengthen impaired driving systems and support the implementation of effective programs. She is also a contributor to the Working Group on DWI System Improvements and the Association of Ignition Interlock Program Administrators (AIIPA) since 2017.

Since 2022, Hannah has completed multiple Project Management courses at Conestoga College.

Academic highlights:

- > Masters of Arts in Criminology and Criminal Justice Policy from the University of Guelph.
- > Bachelor of Arts in Honours Criminology from St. Thomas University, specializing in research topics related to sexual consent, sexual scripts, and sexual assault prevention campaigns.



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For more information about TIRF visit www.tirf.ca

Bibliography:

Barrett, H., Vanlaar, G. M., & Robertson, R. D. (2017). Safe ride programs: Alternatives to impaired driving. Traffic Injury Research Foundation: Ottawa, Ontario.

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Robertson, R. D. & Barrett, H. (2018). Drinking & driving: Prevention strategies for women. Traffic Injury Research Foundation: Ottawa, Ontario.

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Vanlaar, W. G., Barrett, H., Hing, M. M., Brown, S. W., & Robertson, R. D. (2019). Canadian wildlife-vehicle collisions: an examination of knowledge and behavior for collision prevention. Journal of Safety Research, 68, 181-186.

Robertson, R. D., Barrett, H., Lyon, C. & Vanlaar, W. G. M. (2020). 2018 Ignition interlock installations: State data. Traffic Injury Research Foundation: Ottawa, Ontario.

Safe ride programs: Alternatives to impaired driving (2017)

Traffic Injury Research Foundation



Wildlife-Vehicle Collisions 2000-2014 (2017)

Traffic Injury Research Foundation





Co-author on **My Safe Road Home Blog Avoid the weakest link in ladies' night**July 28, 2021

TIRF Educational Resources

Action₂Zero action2zero.tirf.ca

Community-Based Toolkit for Road Safety Campaigns tirf.ca/projects/

tirf.ca/projects/ community-basedtoolkit-road-safetycampaigns

Drug-Impaired Driving Learning Centre (DIDLC) druggeddriving.tirf.ca

> GDL Framework Safety Center

gdlframework.tirf.ca

Brain on Board brainonboard.ca

Wildlife Roadsharing Resource Centre (WRRC) wildliferoadsharing.tirf.ca

Sober Smart Driving sobersmartdriving.tirf.ca

Young and New Driver Resource Centre yndrc.tirf.ca

Alcohol Ignition Interlock
Curriculum for Practitioners
aic.tirf.ca