# Carol F. Scott, PhD, MSW

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## **EDUCATION**

2019 PhD, Social Welfare

University at Buffalo School of Social Work

Dissertation: Youth social media use: Engagement, frequency, and

consequences for risk and well-being

Committee: Thomas H. Nochajski (Co-Chair), Laina Y. Bay-Cheng (Co-

chair), R. Lorraine Collins

2011 MSW

University of Windsor School of Social Work (Canada) Concentration: Generalized social work practice

2008 BA, Honours

McMaster University Department of Psychology (Canada)

Major: Experimental, social psychology

2000 Two-year Diploma

Fleming College (Canada) Major: Police foundation

# **ADDITIONAL CERTIFICATIONS**

2021 Diversity, Equity, and Inclusion Certificate

Rackham Professional and Academic Development

University of Michigan Concentration: Research

## **RESEARCH AREAS**

- Youth well-being
- Social media use
- Alcohol and substance use
- Mental health
- Bullying and peer relations
- Trauma and trauma-informed approaches
- mHealth
- Evidence-based interventions

#### **ACADEMIC POSITIONS**

2019-Present University of Michigan

Postdoctoral Research Fellow, School of Information

#### **PUBLICATIONS**

#### **Peer-Reviewed**

- Schoenebeck S., **Scott C. F.**, Hurley, E. G., Chang, T., & Selkie, E. (2021). Youth Trust in social media companies' responses to online harassment. Proceedings of the ACM Human Computer Interaction (PACM HCI), Computer Supported Cooperative Work and Social Computing (CSCW), Article 2, 5(1), 1-18. <a href="https://doi.org/10.1145/3449076">https://doi.org/10.1145/3449076</a>
- Bowen, E. A., **Scott, C. F.**, Irish, A., & Nochajski, T. H. (2019). Psychometric Properties of the Assessment of Recovery Capital (ARC) Instrument in a Diverse Low-Income Sample. Substance Use & Misuse. <a href="https://doi.org/10.1080/10826084.2019.1657148">https://doi.org/10.1080/10826084.2019.1657148</a>
- **Scott, C. F.**, Bay-Cheng, L. Y., Prince, M. A., Nochajski, T. H., & Collins, R. L. (2017). Time spent online: Latent profile analyses of emerging adults' social media use. Computers in Human Behavior, 75, 311-319. <a href="https://doi.org/10.1016/j.chb.2017.05.026">https://doi.org/10.1016/j.chb.2017.05.026</a>
- Vaillancourt, T., Brittain, H., Bennett, L., Arnocky, S., McDougall, P., Hymel, S., Short, K., Sunderani, S., **Scott**, **C. F.**, Mackenzie, M., & Cunningham, L. (2010). Places to avoid: Population-based study of student reports of unsafe and high bullying areas at school. Canadian Journal of School Psychology. https://doi.org/10.1177%2F0829573509358686

# **Under Review**

- Richards, O., **Scott**, **C. F.**, Spiller, A., & Marcu, G. Navigating role change: Parents coping with the loss of their child's professional behavior support (under review).
- **Scott C. F.**, Nochajski, T. H., Bay-Cheng, L. Y., Collins, R. L., & Schoenebeck S. (under review). Posting, drinking, and posting about drinking: Problematic drinking and social media use among emerging adults.
- Scott, C. F., Marcu, G., Anderson, R. E., & Schoenebeck, S. (under review). Trauma-informed computing.
- Eliseo-Arras, R. K., Pateron, M., Nyaronga, D., Sheppard, S., **Scott C. F.**, & Brous, R. (under review). A qualitative study on defining addiction to non-suicidal self-injury.

#### **In Progress**

- **Scott, C. F.**, Schoenebeck, S., Hurley, E. G., Chang, T., & Selkie, E. Youths' social media-based bullying or harassment: How they experience it and support that helps. Anticipated Submission: May 2021
- **Scott, C. F.**, Maguin, E., Nochajski, T. H., Bay-Cheng, L. Y., & Collins, R. L. Development and pilot testing of a comprehensive social media engagement questionnaire. Anticipated Submission: June 2021.
- Hitchcock, L., Sage, M., **Scott, C. F.**, Beal, B. G., & Singer, J. Social work practice innovation through technology: A systematic review of the Harness Technology for Social Good Grand Challenge. Anticipated Submission: June 2021.

#### CONFERENCE PROCEEINGS

#### **Short Papers & Workshops**

Marcu, G., & **Scott**, **C. F.** (2019). A trauma-informed Approach for HCI to address the psychological effects of racism. Workshop on Race in HCI at The ACM CHI Conference on Human Factors in Computing Systems (CHI) 2020.

## **Papers**

- Manning, A. R., Nochajski, T. H., & **Scott, C. F.** (2018, June). DWI offenders and driving behavior. Paper presented at 41st Annual Research Society on Alcoholism Scientific meeting, San Diego, CA.
- Lewis, L. A, Niculaes, A., **Scott, C. F.**, & Guzman, T. (2013, October). Where East meets West: Internationalizing the social work curriculum through globally networked classrooms. Paper presented at the 59th Annual Program Meeting of the Council on Social Work Education, Dallas, TX.
- McMurphy, S. M., & **Scott**, **C. F.** (2012, March). Trust and distrust from a youth perspective. Paper presented at the 2nd International Conference on Health, Wellness and Society, Chicago, IL.

#### **Posters**

- Manning, A. R., Nochajski, T. H., Voas, R. B., **Scott, C. F.**, Scherer, M., Marques, P., & Romano, E. (2019, June). The MHD study: Comparing drink driver reported alcohol consumption across time by decision to install an ignition interlock. Poster presented at 42st Annual Research Society on Alcoholism Scientific meeting, Minneapolis, MN.
- Nochajski, T. H., Voas, R. B., Manning, A. R., **Scott, C. F.**, Scherer, M., Marques, P., Taylor, E., & Eduardo Romano, E. (2019, June). The MHD study: The impact of a traumatic experience for DWI offenders on substance use, driving behavior, risk, alcohol, and mental health. Poster presented at 42st Annual Research Society on Alcoholism Scientific meeting, Minneapolis, MN.
- Voas, R. B., Nochajski, T. H., Scherer, M., Eduardo Romano, E., Manning, A. R., Taylor, E., **Scott, C. F.**, & Marques, P. (2019, June). The MHD study: To install or not to install deciding on interlock devices. Poster presented at 42st Annual Research Society on Alcoholism Scientific meeting, Minneapolis, MN.
- Voas, R. B., Nochajski, T. H., Manning, A. R., Scherer, M., Taylor, E., **Scott, C. F.**, Marques, P., & Romano, E. An examination of factors influencing the decision to install an alcohol ignition interlock. (2019, August). Poster presented to 22nd International Council on Alcohol, Drugs and Traffic Safety Conference, Edmonton, AB, Canada.
- Bowen, E., **Scott**, **C. F.**, Irish, A., & Nochajski, T. H. (2019, January). Toward an understanding of recovery resources in diverse populations: Factor structure of the assessment of recovery capital instrument. Poster presented at 23rd Annual Society for Social Work Research Conference, San Francisco, CA.

- Bowen, E. A., **Scott, C. F.,** Irish, A., & Nochajski, T. H. (2018, June). The assessment of recovery capital (ARC) instrument: Measurement properties in a diverse low-income sample. Poster presented at 41st Annual Research Society on Alcoholism Scientific meeting, San Diego, CA.
- Manning, A. R., Nochajski, T. H., & **Scott**, **C. F.** (2018, June). Alcohol problems before and after interlock. Poster presented at 41st Annual Research Society on Alcoholism Scientific meeting, San Diego, CA.
- Marques, P., Manning, A. R., Nochajski, T. H., Voas, R. B., Taylor, E., Scherer, M., **Scott, C. F.**, & Romano, E. (2018, June). Does six months on an interlock program reduce alcohol consumption? Poster presented at the 41st Annual Research Society on Alcoholism Scientific Meeting, San Diego, CA.
- Scherer, M., Romano, E., Voas, R. B., Taylor, E., Manning, A. R., Nochajski, T. H., **Scott, C. F.**, & Marques, P. (2018, June). Changes in patterns of marijuana use among drivers while on an alcohol ignition interlock program. Poster presented at the 41st Annual Research Society on Alcoholism Scientific Meeting, San Diego, CA.
- Manning, A. R., **Scott**, **C. F.**, & Nochajski, T.H. (2018, March). Mental health and alcohol self-efficacy: A study of ignition interlock users. Poster presented at NIDA/NIAAA Diversity Supplements Professional Development Workshop, Bethesda, MD.
- Manning, A. R., Nochajski, T. H., Voas, R. B. Marques, P., Taylor, E. P., Scherer, M., & **Scott**, **C. F.** (2017, June). DWI offenders with ignition interlocks: Who are they? Poster presented at 40th Annual Research Society on Alcoholism Scientific Meeting, Denver, CO.
- Marques, P., Agius, R., Taylor, E. P., Scherer, M., Manning, A. R., **Scott, C. F.**, Nochajski, T. H., & Voas, R. B. (2017, June). Utility of alcohol biomarker monitoring in hair of DWI offenders with ignition interlocks. Poster presented at 40th Annual Research Society on Alcoholism Scientific Meeting, Denver, CO.
- **Scott, C. F.**, Nochajski, T. H., & Bay-Cheng, L. Y. (2016, June). The social influence of friends' alcohol-related content posted on social media. Poster presented at 39th Annual Research Society on Alcoholism Scientific Meeting, New Orleans, LA.
- Linn, B. K., Scott C. F., Nochajski, T. H., & Wieczorek, W. F. (2016, January). Relationship of victimization, self-esteem, alcohol expectancies, and alcohol problems to psychiatric distress in impaired drivers. Poster presented at 20th Annual Society for Social Work Research Conference, Washington, DC.
- **Scott, C. F.**, Manning, A. R., Linn, B. K., & Nochajski, T. H. (2016, January). Changes in peer social support, alcohol consumption and alcohol problem severity on psychiatric distress in a sample of driving while intoxicated (DWI) offenders: A Path analysis. Poster presented at 20th Annual Society for Social Work and Research Conference, Washington, DC.
- **Scott, C. F.**, Manning, A. R., & Nochajski, T. H. (2015, June). The impact of social support on drinking and alcohol problem severity among DWI offenders. Poster presented at the 38th Annual Research Society on Alcoholism Scientific Meeting, San Antonio, TX.

- Washington, M. E., Scott, C. F., Maguin, E., Nochajski T. H., De Wit, D. J., & Safyer, A. (2013, May). A path model of parent pathology, family functioning, and parent report of child behavioral problems for a strengthening families program (SFP) for COAS. Poster presented at the 21st Annual Meeting of the Society for Prevention Research, San Francisco, CA.
- Brittain, H., Bennett, L., Mackenzie, M., & Scott, C. F. (2009, February). Bullying and school climate. Poster presented at the Education Research Fair, University of Ottawa, Ottawa, Canada.

#### PUBLIC SCHOLARSHIP

# **In Progress**

Race in HCI Collective. Keeping it Real about Race in HCI. Anticipated Submission: May 2021 to ACM Interactions.

The Race in HCI Collective authors: Angela D. R. Smith, Adriana Alvarado Garcia, Ian Arawjo, Audrey Bennett, Khalia Braswell, Bryan Dosono, Ron Eglash, Denae Ford, Daniel Gardner, Shamika Goddard, Cale Passmore, Naba Rizvi, Carol F. Scott, Alexandra To, Ihudiya Finda Williams, Marisol Wong-Villacres.

## **GRANTS AND AWARDS**

University at Buffalo School of Social Work and the Buffalo Center for Social 2019

Research (BCSR) Excellence in Research Award for Students

Susan M. Nochajski Research Award (\$2,987.60) 2018-2019

University at Buffalo School of Social Work

2011 Phi Alpha Honor Society, Rho Beta Chapter

#### **PRESENTATIONS**

## **Invited Talks**

The Lived experience of a Postdoc: Discussing the What, Why, and How. Invited talk at the University at Buffalo School of Social Work. Virtual. Winter 2020.

November Lunch and Learn: Applying for and Navigating a Postdoc. Invited talk at University of Tennessee, College of Social Work. Virtual. Winter 2020.

Aspects of social work in Canada: Perspectives from the other side of the border. Invited talk at Global to Local Luncheon Series. Global Interest Group. University at Buffalo School of Social Work, Buffalo NY. Spring 2018.

#### **Guest Lectures**

Survey Research. Guest lecture for Needs Assessment and Usability Evaluation (SI 422). University of Michigan, Ann Arbor, MI. Spring 2020.

- Youth social media use: The role engagement plays in problem drinking. Guest lecture for Online Communities (SI 529). University of Michigan, Ann Arbor, MI. Fall 2019.
- Youth alcohol and social media use: Findings from my research. Guest lecture for The Nature of Treatment of Alcohol and Other Drug Problems (SW 560). University at Buffalo School of Social Work, Buffalo, NY. Spring 2018.
- Social media interventions: Perspectives from my research. Guest lecture for Principles of Community Health and Health Behavior (CHB 601). University at Buffalo School of Public Health and Health Professions. Department of Community Health and Health Behaviors. Buffalo, NY. Spring 2017.
- Addiction throughout the life course: Why are adolescents and young adults at increased risk? Guest lecture for The Nature of Treatment of Alcohol and Other Drug Problems. (SW 560). University at Buffalo School of Social Work, Buffalo, NY. Spring 2016.
- Social media interventions: Perspectives from my research. Guest lecture for Principles of Community Health and Health Behavior (CHB 601). University at Buffalo School of Public Health and Health Professions. Department of Community Health and Health Behaviors. Spring 2016.
- Social media interventions: Perspectives from my research. Guest lecture for Principles of Community Health and Health Behavior (CHB 601). University at Buffalo School of Public Health and Health Professions. Department of Community Health and Health Behaviors. Spring 2015.
- Assessment. Guest lecture for Current Issues in Forensic Psychology (CRJ 330). Canisius College. Criminal Justice. Buffalo, NY. Spring 2015.
- Why are adolescents and young adults at increased risk? Guest lecture for Family, Child, and Community (PSY 334). Canisius College, Psychology. Winter 2015

# **Media Coverage**

- Scott, C. F., & Sage, M. (2018, September). Frequency and engagement: Analyses of emerging adults' social media use. Invited interviewee for inSocialWork Podcast Series. https://shar.es/a1vWHV
- Reed, L., & Scott, C. F. (2017, December). Digital dating abuse among adolescents: Understanding the role of gender and developing effective strategies for prevention. Invited interviewer for inSocialWork Podcast Series. https://shar.es/a1XEdV

# RESEARCH EXPERIENCE

2020-Present **Principal Investigator** 

In-the-moment Teen Mental Health and Social Media Engagement: Moving

Beyond Screen Time

University of Michigan School of Information

Mentor: Sarita Yardi Schoenebeck

2019-Present Co-Investigator

Toward Trauma-Informed Design

University of Michigan School of Information

Co-PI: Gabriela Marcu

Collaborators: Sarita Schoenebeck; Riana Elyse Anderson

2019-Present Collaborator

MyVoice: Youth voice in America

University of Michigan MCubed Program and the Department of Family

Medicine, University of Michigan

PI: Tammy Chang

2014-2019 Deputy Project Manager

NIAAA Ro1-AA022312 Award: Managing heavy drinking to avoid impaired

driving: A study of interlock users

University at Buffalo School of Social Work

**Buffalo Center for Social Research** 

PI: Robert B. Voas, Pacific Institute for Research and Evaluation

Co-PI: Thomas H. Nochajski, University at Buffalo

2018-2019 Collaborator

Research area: Recovery capital among low-income addicts

University at Buffalo School of Social Work

PI: Elizabeth A. Bowen

2012-2014 Graduate Assistant

University at Buffalo School of Social Work

Buffalo Center for Social Research Hillside Family of Agencies

Investigators: Catherine N. Dulmus; Laura Maggiull; Braden K. Linn

2011-2012 Co-Investigator

Research area: You Trust and Distrust University of Windsor School of Social Work

Co-PI: Suzanne McMurphy

2007-2009 Research Coordinator

Social Science and Humanities Research Council (SSHRC) Award: Peer

abuse and its link to psychological and physiological functioning

McMaster University Department of Psychology, Neuroscience, & Behaviour

PI: Tracy Vaillancourt

#### TEACHING EXPERIENCE

# **University at Buffalo**

Courses Taught SW 541: Advanced Standing Research Methods. Seated. Summer 2014,

Summer 2015, Summer 2016, Summer 2017, Summer 2018, & Summer 2019

Co-Taught SW 514: Evaluation in Social Work. With Dr. Thomas H. Nochajski. Seated.

Spring 2015

SW 510: Scientific Methods in Social Work. With Dr. Thomas H. Nochajski.

Seated. Fall 2014

SW 510: Theories of Human Behavior Development. With Dr. Laura Lewis.

Online. Fall 2012 & Spring 2013

### ADVISING AND MENTORING

PhD Committee Sierra Gills, University of Michigan The Michigan School of Psychology,

Consultant 2021-Present

Olivia Richards, University of Michigan School of Information, 2019-Present

Doctor of Nursing

Aimee Smith, University at Buffalo School of Nursing, 2015

Practice (DNP) Committee

**Master Thesis** Allison Spiller, Master of Science Information (MSI). University of Michigan

School of Information, 2019-2020 Consultant

Game Design & Development CHI 2021

Sushmitha Rao, Master of Science Information (MSI). University of

Michigan School of Information, 2020-Present

Student Game Competition Mentor

Anuya Karnik, Master of Science Information (MSI). University of Michigan

School of Information, 2020-Present

Ruby Kim, Master of Science Information (MSI). University of Michigan Team

School of Information, 2020-Present *Tetrasquad* 

Nikita Badhwar, Master of Science Information (MSI). University of

Michigan School of Information, 2020-Present

Undergrad RA Supervision

Emma Hurley, Biopsychology, Cognition, and Neuroscience (BCN) Major.

University of Michigan, 2019-Present

Olivia Lambert, Undergraduate Research Opportunity Program (UROP).

University of Michigan, 2020-Present

Adelaide Ward, Undergraduate Research Opportunity Program (UROP).

University of Michigan, 2020-Present

Jordan Briney, Bachelor of Science in Information (BSI), University of

Michigan School of Information, 2020-Presentt

#### PROFESSIONAL SERVICE

#### **Profession**

Managing Editor, Critical Social Work 2009-2018

University of Windsor School of Social Work

## **University of Michigan**

2020-Present Member, Depression Center, Michigan Medicine

Member, Social Media Research Lab, School of Information 2019-Present

2019-Present Member, YouthTRC, Center for Human Growth and Development 2019-Present Member, Precision Health, Michigan Medicine

# **University at Buffalo**

2018-2019	Member, Recruitment Committee, School of Social Work
2018-2019	Member, Research Advisory Committee, Buffalo Center for Social Research, School of Social Work
2013-2017	Member, Promoting Health & Reducing Risk in Psychiatric Mental Health & Addictions, School of Nursing
Spring 2015	Member, SUNY Chancellor's Award for Excellence in Teaching, Office of the Provost
2013-2015	Member, PhD Program Committee, School of Social Work
2013-2014	Chair, Navigation (PhD Student Organization), School of Social Work
Fall 2012	Member, Faculty Council, School of Social Work

# **University of Windsor**

Member, Promotion and Tenure, School of Social Work 2010-2011

## **Community**

1999-2000	Student Auxiliary Officer. Peterborough Community Police Service Intern, Peterborough, Canada
1997-1998	Private. National Defense and the Canadian Armed Forces, Reserve, 56th Field Artillery Regiment, Royal Canadian Artillery

#### Reviewer

ACM CHI Conference on Human Factors in Computing Systems ACM Conference on Computer-Supported Cooperative Work and Social Computing Computers in Human Behavior **Human Computer Interaction** Children and Youth Service Review Cyberpsychology, Behavior, and Social Networking

# PRACTICE EXPERIENCE

**Risk Assessment Interviews** 2015-2019

Managing heavy drinking to avoid impaired driving: A study of interlock

Buffalo Center for Social Research, University at Buffalo, Buffalo, NY

Conduct over 300 one-hour research interviews with DWI offenders,

assessing their alcohol and drug use and when necessary, their risk for self-

harm and danger to others

Jan-March 2011 MSW Clinical Internship

School-based Child Intervention Program

Glengarda Child and Family Services, Windsor, Canada

May-Aug 2010 MSW Macro Internship

Pathway to Potential (P2P), Windsor, Canada

2007-2009 Child and Parent Assessment Interviews

McMaster University Department of Psychology, Neuroscience, & Behaviour