Christopher Newton

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EXPERIENCE

2020-2022	**Instructor**	UNIVERSITY AT BUFFALO, SUNY

PSC430 Human Rights - I teach an undergraduate course on human rights, what causes their violation, and what policies can prevent and reduce further violations.

2019-2021	**Teaching Assistant**	UNIVERSITY AT BUFFALO, SUNY

TA for Prof. Michelle Benson (Basic Statistics for Social Science) and Prof. Vesna Danilovic (American Foreign Policy and Introduction to International Politics).

2019-2021	**Research Assistant**	UNIVERSITY AT BUFFALO, SUNY

RA for Prof. Michelle Benson and Prof. Jacob Neiheisel. Assisted with data cleaning, merging, and analysis in R.

2018-2019	**Research Fellow**	UNIVERSITY AT BUFFALO, SUNY

Collected, coded, and organized data on United Nations Security Council Resolutions from 1989 to 2018. Funded through the Folke Bernadotte Academy (Principal Researcher: Prof. Michelle Benson)

EDUCATION

expected 2022	**Ph.D.** Political Science	UNIVERSITY AT BUFFALO, SUNY

Dissertation: *The War is Over but the Killing Remains: Criminal Violence in Postconflict States*
Chair: Prof. Jacob Kathman
Member: Prof. Michelle Benson
Member: Prof. Jacob Neiheisel

2021	**M.A.** Political Science	UNIVERSITY AT BUFFALO, SUNY

2020	**C.A.S.** Data Analysis for the Social Sciences	UNIVERSITY AT BUFFALO, SUNY

2014	**B.A.** Music	SUNY FREDONIA

Jazz Concentration
Spanish Minor

PUBLICATIONS

Peer-Reviewed

2. "Pursuing Peacekeeping's Many 'Peaces' " (with Jake Kathman, Chhandosi Roy, and Colin Tucker). Conditionally accepted *International Peacekeeping*.

1. "The Efficacy of Airpower in Counterinsurgency" (with Colin Tucker). 2022. *Security Studies* DOI: 10.1080/09636412.2022.2065926

Under review

1. "The Lasting Health Impact of UN Peacekeeping" (with Michelle Benson, Colin Tucker, and Chhandosi Roy).

2. "Who Joins? A Recruitment Based Classification of Rebel Groups and its Effects on Civilian Victimization" (with Chhandosi Roy).

Other

1. "Who Will Be Colombia's Next President?" 2022. *Utica University Center of Public Affairs and Election Research*

Works in Progress

Book Project

1. *Learn R from STATA* This is a guide for researchers proficient in STATA that would like to make the jump to open source programming using R. The chapters run through statistical techniques, from getting descriptive statistics, to advanced regression methods, and show how to replicate STATA code in R. The later chapters teach additional techniques with R and introduce principals for writing good code.

Working Papers

1. "Civil War Battlefield Deaths, Rebel Power and Dissatisfaction" (with Jacek Kugler, Michelle Benson and Chhandosi Roy).

2. "Media & Murder: Narrative and Reintegration in Colombia"

3. "Rebels, Resources, & Homicide"

4. "Child Soldiers & Grown-up Gangsters"

Conference Presentations

1. *To Kill or Not to Kill: Strategic civilian victimization by rebel groups.* (with Chhandosi Roy). Presented during for Midwest Political Science Association, Online 2021. Part of the workshop: What do we know about the United Nations after 75 years?.

2. *Can UN Peacekeeping Improve Health Outcomes Long After the Shooting Stops?* (with Michelle Benson, Colin Tucker, and Chhandosi Roy). Presented for Peace Science Society, Online 2020. Part of the workshop: What do we know about the United Nations after 75 years?.

3. *Can UN Peacekeeping Improve Health Outcomes Long After the Shooting Stops?* (with Michelle Benson, Colin Tucker, and Chhandosi Roy). Presented for International Studies Association, Honolulu, HI 2020 (canceled due to Covid-19).

4. *Tolerance and Terrorism in the United States.* (with RJ Haq). Presented for Institutions and Societies: Graduate Student Conference, Albany, NY 2019.

5. *Neocolonialism and Transnational Terrorism: Territorial Causes.* Presented for Peace Science Society, Austin, TX 2018.

Software

UCDP ID translations

For R and Python. Translates between the old and new UCDP IDs for actors, conflicts, and dyads.

Merge statistics

For R. This builds off of the base-R merge(), and dplyr join() functions to provide information about how well the two datasets merged. It adds a variable, merge, to the dataset with information on each row (similar to the variable _merge in STATA), as well as an output summarizing the merge.

Teaching

Undergraduate

Univeristy at Buffalo, SUNY
PSC 430: Human Rights (Spring 2022, Spring 2021, Fall 2020)

Prepared
Introduction to Statistics and R
Bayesian Statistics

Honors and Scholarships

2021 Paul D. Senese Graduate Student Award

Skills

Programming

Functional programming | R | Python | Stan | Julia | Bash/Shell | Git/GitHub

Languages

English | Spanish | French

Service To The Scientific Community

University at Buffalo, SUNY

Graduate Student Association Board Member
Graduate School Grievance Pool
Coordinator Political Violence Research Group

Reviewer

International Interactions