

CURRICULUM VITAE

Gisela Bichler, Ph.D.

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RESEARCH INTERESTS

Social network analysis, socio-spatial structure of crime events, co-offending, illicit transnational markets, program evaluation, opportunity reduction, problem-oriented policing

EDUCATION

2000 Ph.D., Criminal Justice, Rutgers, the State University of New Jersey, Newark

Dissertation: Maritime Commercial Passenger Ship Casualties, 1950-1998: An Analysis of Negligent Corporate Risk-taking and System Hazard
Committee: Ronald V. Clarke (chair), Gerhard O. Mueller, Leslie Kennedy, and Michael J. Medler

2000	Dean's Dissertation Award
1999 – 2000	Morton and Roberta Clayman Doctoral Fellowship in Criminal Justice
1998	Graduate Excellence Award (Graduate Student Government Association)
1995 – 1999	Rutgers Excellence Fellowship Award

1996 M.A., Criminal Justice, Rutgers, the State University of New Jersey, Newark

1996	Richard J. Hughes Award (Master of Arts highest standing)
1994 – 1995	School of Criminal Justice Fellowship
1994 – 1995	Graduate Scholars Award

1994 B.A., Criminology, Simon Fraser University, Burnaby, BC, Canada

Senior Project: Port Kells Industrial Complex, Commercial Burglary Study

1993 – 1994	Research Intern, Royal Canadian Mounted Police, Surrey-Cloverdale Station
1989 – 1993	Athletics and Recreation Leadership Award

PROFESSIONAL POSITIONS

Employment

2000 to present California State University, San Bernardino

Professor (2011 to present)
Associate Professor (2006 – 2011)
Assistant Professor (2000 – 2006)

Outstanding Scholarship, Research, Creative Activities Award 2017 – 18
CSUSB, Academic Affairs

Exceptional Service to Students Award 2016 – 17
CSUSB, Academic Affairs

Outstanding Professional Achievement Award 2011 – 2012
College of Social and Behavioral Sciences

Courses Taught (quarters/semesters)

Undergraduate courses: Criminal Justice Research Methods 311/3311[†]; Statistics 312; Intro. to Criminal Justice 101; Theories of Crime and Delinquency 320; Environmental Crime Prevention 470/3470[†]

Graduate/hybrid courses: Crime and Intelligence Analysis 550/5550[†]; Crime in Public Spaces 570/5570[†]; Advanced Social Network Analysis 571/5571[†]; Advanced Techniques in Research Methods 604/6604[†]; Special Topics 590[†]; Research Internship and Independent Studies (575/5753, 595/5951/5952/5953) [†]; Thesis 699a[†], 699b[†]; Directed Studies 650

* created & added to curriculum; [†] online version. *A list of teaching loads is available upon request.*

1995 – 2000 Rutgers, the State University of New Jersey

Adjunct Professor (Jul. 1997 – Aug. 2000)—Newark and New Brunswick Campuses

Undergraduate courses: Juvenile Justice 322, Crime Prevention 208, Delinquency & Juv. Justice 304, Crime & Public Places 407[†], Research in Justice 497, Social Research (I) 301, Social Research (II) 302

Teaching Assistant I, II, & III (Sept. 1997 – Jun. 2000)—Newark Campus

Undergraduate courses: Intro. to Criminal Justice 201, Criminology 303

Graduate courses: Intro. Statistics 542, Intermediate Statistics 543

Research Assistant (Jan. 1995 – Jun. 2000)—Newark Campus

Service Positions

2000 – present Center for Criminal Justice Research, CSU San Bernardino

Faculty Advisory Board (2022 – 2024)

Director (2008 – 2021)

Associate Director (2003 – 2007)

Senior Researcher and Co-founder (2000 – 2002)

Staffing levels fluctuate (2 to 21 personnel) depending on funding levels. From 2000 to 2021, the total annual research budget ranged from \$75,000 to \$700,000. The research center: (1) conducts primary research in partnership with criminal justice agencies; (2) provides analytical assistance to police agencies for developing crime prevention strategies and evaluating programs; and (3) provides students with unsupported/funded research experience and networking opportunities through joint student/faculty research and publications, conference attendance, and project work.

- Marketing and Strategic Development Plan, 2013 – 2015, 2019 – 2020
- Computer Lab Upgrade and Operational Security Revision, 2008 – 2009
- Campus Web Page Accessibility Compliance Revision, 2009 – 2010
- Publications Strategic Plan Development, 2008 – 2009
- Policy Manual Revision, 2008 – 2009
- Policy and Research Manual Development, 2003 – 2004
- Webpage Development, 2003
- Building Opening Ceremonies, Department of Criminal Justice Host, 2003
- Building Committee, Department Representative, 2001 – 2002

2006 – 2021 Intelligence and Crime Analysis BS, CSU San Bernardino

Coordinator and Program Originator

This degree program offers students advanced geographic, network and other quantitative methods training to prepare them for applied research careers. Majors must complete independent studies and internships. This is an interdisciplinary degree with Geography and Information Management.

Launched in 2007 with 5 majors, the program consistently has 70-100 majors.

- Elevated program to Bachelor of Science, 2016 – 2020
- Quarter to Semester (Q2S) Conversion, 2016 – 2020
- WASC Assessment review, 2014 – 15
- Curriculum Revision—GIS or Cybersecurity Technical Proficiency tracks added, 2013 – 2014
- Courses Extended to National Securities Studies graduate students, 2013
- Degree Option Development, 2006 – 2007
- Course Development, 2001 – 2004

2000 – 2019 Western Society of Criminology (WSC)

This is a regional association comprised of scholars and practitioners concerned with issues affecting the criminal justice system and criminology.

President's Award (2019)

J.D. Lohman Award (outstanding service to the WSC, 2004-05)

2018 – 2019	Counselor-at-Large
2009 – 2010	Publications Committee, Ad Hoc member
2004 – 2007	President. This is a three-year term: Vice President (2004 – 2005), President (2005 – 2006), and voting Past President (2006 – 2007)
2003 – 2004	Positions: Nominations Committee, member; Constitutional Amendment Committee, member; Web Page Redevelopment, chair
2002 – 2005	Co-editor, <i>Western Criminological Review</i> . Edited and published the electronic, peer-reviewed journal of the WSC [activity is further explained in a subsequent section]
2002 – 2005	Executive Board Member
2001 – 2003	Program Committee, chair and Facilities Committee, member (2002); and, Program Committee, chair (2003)
2000 – 2001	Counselor-at-Large

Note: Other service activities are listed below, under the heading, "Professional, University, and Community Service."

PUBLICATIONS

* Indicates at least one student co-author (B.A. or graduate student).

Data, Books, & Monographs

Bichler, G., & Norris, A. (2022). *Untangling the Web of Violence: The Network Effects of Civil Gang Injunctions*, Los Angeles, California, 1998-2013. ICPSR37895-v1. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor], 2022-11-14.

Bichler, G. (2019). *Understanding Criminal Networks: A Research Guide*. University of California Press. ISBN: 9780520297050

Bichler, G., & Malm, A. (2015). *Disrupting Criminal Networks: Network Analysis in Crime Prevention*. Crime Prevention Studies, Vol. 28. FirstForumPress: Boulder, CO. ISBN: 978-1-62637-227-6 hc

Veysey, B. M., & **Bichler-Robertson, G.** (2002). Prevalence Estimates of Psychiatric Disorders in Correctional Settings. *The Health Status of Soon-to-be-released Inmates*. Volume 2. National Commission on Correctional Health Care.

Peer-Reviewed Journal Articles (38 articles)

- Yu, J.Z., Wu, M., **Bichler, G.**, Aros-Vera, F., & Gao, J., (2023). Reconstructing Sparse Multiplex Networks with application to Covert Networks. *Entropy*, 25 (142):1-18. DOI: 10.3390/e25010142
- ***Bichler, G.**, & Jimenez, I. (2023). Drug Smuggling Seizures: The Effects of Reporting Consistency and Quality on the Observed Transnational Structure. *Journal of Drug Issues*, 53(1), 159–179. DOI: 10.1177/00220426221107550
- Bichler, G.**, & Norris, A. (2022). Crossing Lines: Structural Advantages of Inter-racial Street Gang Violence, *Trends in Organized Crime*. Online First, Nov. 8, 2022; DOI: 10.1007/s12117-022-09468-9
- ***Bichler, G.**, Norris, A., & Ibarra, C. (2021). Explaining the Directionality of Gang Violence with Court Records. *Journal of Aggression, Conflict and Peace Research*, 13(2/3): 83-95. DOI: 10.1108/JACPR-11-2020-0558
- Fathurrohman & **Bichler, G.** (2021). Explaining the Positional Importance of Actors Involved in Trafficking Methamphetamine into Indonesia. *Global Crime*, 22:2, 93-122, DOI: 10.1080/17440572.2020.1819249.
- Marteache, N., **Bichler, G.**, & Fujita, S. (2020). Using Open Web-Based Crime Data for Research: A Word of Caution— Research note, *International Journal of Social Research Methodology*, 24:6, 767-773, DOI: 10.1080/13645579.2020.1810996.
- ***Bichler, G.**, Norris, A., & Ibarra, C. (2020). Evolving Patterns of Aggression: Investigating the Structure of Gang Violence During the Era of Civil Gang Injunctions. *Social Sciences*, 9(11):203-221. DOI: 10.3390/socsci9110203.
- *Dmello, J., & **Bichler, G.** (2020). Assessing the Impact of Civil Gang Injunctions on the Use of Online Media by Criminal Street Gangs, *International Journal of Cyber Criminology*, 14(1):16-34. DOI: 10.5281/zenodo.3739876.
- *Chavez, N., & **Bichler, G.** (2019). Guarding against Cyber-trespass and Theft: Routine Precautions from the Hacking Community, *International Journal of Cyber Criminology*. 13(1):101-116. DOI: 10.5281/zenodo.3551489
- *Sosa, V., **Bichler, G.** & Quintero, L., (2019). Yelping about a Good Time: Casino Popularity and Crime. *Criminal Justice Studies*, 39(2): 140-164. DOI: 10.1080/1478601X.2019.1600820.
[Reprinted: Sosa, V., **Bichler, G.** & Quintero, L., (2022). Yelping about a Good Time: Casino Popularity and Crime. In *Field Studies in Environmental Criminology*, edited by Ben Stickle, London: Routledge.]
- Bichler, G.**, Norris, A., Dmello, J.R., & Randle, J. (2019). The Impact of Civil Gang Injunctions on Networked Violence between the Bloods and the Crips. *Crime and Delinquency*, 65(7): 875-915. DOI: 10.1177/0011128717739607 [online first: November 24, 2017]
- ***Bichler, G.**, Malm, A., & Cooper, T. (2017). Drug Supply Networks: A Systematic Review of the Organizational Structure of Illicit Drug Trade. *Crime Science*, 6(2):1-23. DOI: 10.1186/s40163-017-0063-3
- ***Bichler, G.**, Lim, S., & Larin, E. (2017). "Tactical SNA: Using Affiliation Networks to Aid Serial Crime Investigation." *Homicide Studies*, 21(2): 133-158. [Online first: September 27, 2016. DOI:10.1177/1088767916671351.]
- Marteache, N., **Bichler, G.**, & Enriquez, J. (2015). Mind the Gap: Perceived Passenger Aggression and Supervision of Commuter Rail. *Journal of Public Transportation*, 18(2):61-73. DOI: 10.5038/2375-0901.18.2.5.
- Malm, A., & **Bichler, G.** (2015). Seeds of Collaboration: The Illicit Networks Workshop. *Journal of Contemporary Criminal Justice*, 31(3): 236-242. [Online first: April 27, 2015. DOI: 10.1177/1043986215583387.]

- ***Bichler, G.**, Bush, S., & Malm, A. (2015). Regulatory Foresight: Estimating Policy Effects on Transnational Illicit Markets. *Journal of Contemporary Criminal Justice*, 31(3): 297-318. [Online first: March 25, 2015 DOI: 10.1177/1043986215575138.]
- ***Bichler, G.**, Schoepfer, A., & Bush, S. (2015). White-collars and Black Ties: Interlocking Social Circles of Elite Corporate Offenders. *Journal of Contemporary Criminal Justice*, 31(3): 279-296. [Online first: 14, October 2014. DOI: 10.1177/1043986214553379.]
- Bichler, G.**, Malm, A., & Enriquez, J. (2014). Magnetic Facilities: Identifying Convergence Settings of Juvenile Delinquents. *Crime and Delinquency*, 60(7): 971-998. [Online first, Oct. 1, 2010. DOI: 10.1177/0011128710382349]
- *Franquez, J., Hagala, J., Lim, S., & **Bichler, G.** (2013). We Be Drinkin': A Study of Place Management and Premise Notoriety among Risky Bars and Nightclubs. *Western Criminology Review*, 14(3):34-52.
- ***Bichler, G.**, Bush, S., & Malm, A. (2013). Bad Actors and Faulty Props: Unlocking Legal and Illicit Art Trade. *Global Crime*, 14(4):359-385. DOI:10.1080/17440572.2013.828999.
- Malm, A., & **Bichler, G.** (2013). Using Friends for Money: The Positional Importance of Money-Launderers in Organized Crime. *Trends in Organized Crime*, 16(4):365-381. DOI: 10.1007/s12117-013-9205-5.
- Bichler, G.**, & Malm, A. (2013). Small Arms, Big Guns: A Dynamic Model of Illicit Market Opportunity. *Global Crime*, 14 (2-3):261-286. DOI: 10.1080/17440572.2013.787928.
- [Reprinted in: **Bichler, G.**, & Malm, A. (2015). Small Arms, Big Guns: A Dynamic Model of Illicit Market Opportunity. Martin Bouchard (Ed.) *Advances in Research on Illicit Networks*. Routledge. Chapter 9.]
- Bichler, G.**, Schmerler, K., & Enriquez, J. (2013). Curbing Nuisance Motels: An Evaluation of Police as Place Regulators. *Policing: An International Journal of Police Strategies & Management*, 36(2):437-462. DOI: 10.1108/13639511311329787.
- ***Bichler, G.**, Orsoco, C., & Schwartz, J. (2012). Take the Car Keys Away: Metropolitan Structure and the Long Road to Delinquency. *Journal of Criminal Justice*, 40:83-93. DOI:10.1016/j.jcrimjus.2011.12.002.
- Malm, A., **Bichler, G.**, & Nash, R. (2011). Co-offending Between Criminal Enterprise Groups. *Global Crime*, 12(2):112-128. DOI: 10.1080/17440572.2011.567832.
- ***Bichler, G.**, Christie-Merrall, J., & Sechrest, D. (2011). Examining Juvenile delinquency Within Activity Space: Building a Context for Offender Travel Patterns. *Journal of Research in Crime and Delinquency*, 48(3):472-506. DOI: 10.1177/0022427810393014.
- Malm, A., & **Bichler, G.** (2011). Networks of Collaborating Criminals: Assessing the Structural Vulnerability of Drug Markets. *Journal of Research in Crime and Delinquency*, 48(2):271-297. DOI: 10.1177/0022427810391535.
- ***Bichler, G.**, Schwartz, J., & Orosco, C. (2010). Delinquents on the Move: Examining Subgroup Travel Variability. *Crime Patterns and Analysis*, 3(1):14-37.
- Malm, A., **Bichler, G.**, & Van De Walle, S. (2010). Comparing Ties that Bind Criminal Networks: Is Blood Thicker than Water? *Security Journal*, 23:52-74. DOI: 10.1057/sj.2009.18.
- Bichler, G.**, & Malm, A. (2008). A Social Network Analysis of the Evolution of the Environmental Criminology and Crime Analysis (ECCA) Symposiums. *Crime Patterns and Analysis*, 1(1):5-22.
- ***Bichler, G.**, & Balchak, S. (2007). Address Matching Bias: Ignorance is Not Bliss. *Policing: An International Journal of Police Strategies and Management*, 30(1):32-60. DOI: 10.1108/13639510710725613.
- Bichler, G.**, & Gaines, L. (2005). An Examination of Police Officers' Insights into Problem Identification. *Crime and Delinquency*, 51(1):53-74. DOI: 10.1177/0011128704265936.
- Bichler, G.**, (2004). Acknowledging the Influence of Geographic Outliers: An Analytical Caution to Examining Chronic Repeat Victimization. *Security Journal*, 17(1):31-49. DOI: 10.1057/palgrave.sj.8340160.

- Bichler, G.,** & Tibbetts, S. (2003). Conditional Covariation of Binge Drinking with Predictors of College Students' Cheating. *Psychological Reports*, 93(2):735-749. DOI: 10.2466/pr0.2003.93.3.735.
- ***Bichler, G.,** Potchak, M., & Tibbetts, S. (2003). Low Self-Control, Opportunity, and Strain in Students' Reported Cheating Behavior. *Journal of Crime and Justice*, 26(1):23-53. DOI: 10.1080/0735648X.2003.9721169.
- ***Bichler-Robertson, G.,** & Potchak, M. (2002). Testing the Importance of Target Selection Factors Associated with Commercial Burglary with the Blended Approach. *Security Journal*, 15(4):41-61. DOI: 10.1057/palgrave.sj.8340003.
- Bichler-Robertson, G.** (1998). Apartment Management and Crime: Accounts of the Supposed Link. *Security Journal*, 11(1):3-9.
- Clarke, R.V., & **Bichler-Robertson, G.** (1998). Place Managers, Slumlords and Crime in Low Rent Apartment Buildings. *Security Journal*, 11(1):11-19.

Refereed Book Chapters & Conference Proceedings (18 items)

- *Rodriguez Perez, A., Sooksatra, K., Rivas, P., Quevedo Caballero, E., Turek, J.S., **Bichler, G.,** Cerny, T., Giddens, L., Petter, S. (2023). An Empirical Analysis Towards Replacing Vocabulary-Rigid Embeddings by a Vocabulary-Free Mechanism. *Proceedings of the 40th International Conference on Machine Learning*, Honolulu, Hawaii, USA. PMLR 202. <https://openreview.net/pdf?id=Ku9S3MCZMq>
- Giddens, L., Petters, S., **Bichler, G.,** Rivas, P., & Fullilove, M. (Jan. 2023). Navigating an Interdisciplinary Approach to Cybercrime Research, *Proceedings of the 56th Hawaii International Conference on System Sciences*. HICSS 2023, Hyatt Regency Maui, Hawaii, USA, 3-6, Maui, Hawaii, (ed.) Tung X. Bui, Honolulu, HI, pp. 3611-3620. <https://hdl.handle.net/10125/103074>
- Rivas, P., **Bichler, G.,** Cerny, T., Giddens, L., & Petters, S. (2022). Bottleneck-based Encoder-decoder ARchitecture (BEAR) for Learning Unbiased Consumer-to-Consumer Image Representations. *Proceedings of the 39th International Conference on Machine Learning*, Baltimore, Maryland, USA, PMLR 162.
- Bichler, G.,** & Schmerler, K. (2020). Crime and Disorder at Budget Motels in Chula Vista, California. In: *Problem-Oriented Policing: Successful Case Studies*. M. S. Scott and R. V. Clarke (Eds.). CRC Press, Pp. 201-213.
- Bichler, G.** (2019). Maritime Crime: An Overview. In: *Introduction to International Criminal Justice*. M. Natarajan (Ed.) McGraw-Hill. Pp. 114-119.
- [Revised/updated: **Bichler, G.** (2011). Maritime Crime. In: *Introduction to International Criminal Justice*. M. Natarajan (Ed.) McGraw-Hill. Pp. 185-199.]
- [Original: **Bichler, G.** (2005). Maritime Crime. In: *Introduction to International Criminal Justice*. M. Natarajan (Ed.) McGraw-Hill. Pp. 371-381.]
- Bichler, G.,** & Malm, A. (2019). Social Network Analysis. In: *Routledge Handbook of Crime Science*. Richard Wortley, Aiden Sidebottom, Nick Tilley and Gloria Laycock (Eds.). Routledge International Handbooks. Pp. 207-222.
- Marteache, N. & **Bichler, G.** (2017). Crime Prevention in Transportation Systems. In: *Crime Prevention: International Perspectives, Issues and Trends*, John Winterdyk (Ed.) CRC Press. Pp. 65-90.
- *Randle, J., & **Bichler, G.** (2017). Uncovering the Social Pecking Order in Gang Violence. In *Crime Prevention in the 21st Century*, Benoit Leclerc and Ernesto Savona (Eds.) Springer. Pp. 165-186.
- Bichler, G.,** & Bush, S. (2016). Staying Alive in the Business of Terror. In: *Disaster Forensics: Understanding Root Cause and Complex Causality*, Anthony J. Masys (Ed.) Springer. Pp. 271-294.

- Malm, A., & **Bichler, G.** (2015). Why Networks? In: *Disrupting Criminal Networks: Network Analysis in Crime Prevention*. Crime Prevention Studies, Vol. 28. Gisela Bichler and Aili Malm (Eds.). Boulder, CO: First Forum Press (division of Lynne Rienner Publishers, Inc.). Pp. 1-8.
- *Bush, S. & **Bichler, G.** (2015). Measuring Disruption in Terrorist Communications. In: *Disrupting Criminal Networks: Network Analysis in Crime Prevention*. Crime Prevention Studies, Vol. 28. Gisela Bichler and Aili Malm (Eds.). Boulder, CO: First Forum Press (division of Lynne Rienner Publishers, Inc.). Pp. 177-208.
- Bichler, G.**, & Malm, A. (2015). The Routine Nature of Transnational Crime. In: *The Criminal Act: The Role and Influence of Routine Activity Theory*, Martin A. Andresen and Graham Farrell (Eds.). Basingstoke, UK: Palgrave Macmillan. Pp. 33-58.
- ***Bichler, G.**, & Franquez, J. (2014). Conflict Cessation and the Emergence of Weapons Supermarkets. In: *Networks and Network Analysis for Defence and Security*. Anthony Masys (Ed.) Springer. Pg. 189-215.
- Malm, A., Schoepfer, A., **Bichler, G.**, & Boyd, N. (2014). Pushing the Ponzi: the rise and fall of a network fraud. In: *Crime and Networks*, Carlo Morselli (Ed.) Routledge. Pg. 249-262.
- Sechrest, D., **Bichler, G.**, Shichor, D., & Josi, D.A. (2013). Community Reentry from Jail for Mentally Ill Offenders: Challenges of Program Implementation. In K. Jaishankar and Natti Ronel (Eds.) *Crime and Victimization in the Globalized Era*. CRC Press, Taylor and Francis Group. Pg. 177-198.
- ***Bichler, G.**, Malm, A., & Christie-Merrall, J. (2011). Urban Backcloth and Regional Mobility Patterns as Indicators of Juvenile Crime. In: Martin A. Andresen and J. Bryan Kinney (Eds). *Patterns, Prevention, and Geometry of Crime*. Routledge Crime Science Series: Routledge. Chapter 10: pp. 118-136.
- Bichler, G.**, & Clarke, R.V. (1996). Eliminating Payphone Toll Fraud at the Port Authority Bus Terminal in Manhattan, *Situational Crime Prevention: Successful Case Studies*, Vol. 6, Criminal Justice Press: Monsey, NY.
- [Reprinted in: R.V. Clarke (Ed.), *Situational Crime Prevention: Successful Case Studies* (2nd ed). Guilderland, NY: Harrow & Heston Publishers.]
- Felson, M., Belanger, M., **Bichler, G.**, Bruzinski, C., Campbell, G., Fried, C., Grofik, K., Mazur, I., O'Regan, A., Sweeney, P., Ullman, A., & Williams, L. (1996). Redesigning hell: The Port Authority Bus Terminal. *Crime Prevention Studies*, Vol. 6, Criminal Justice Press: Monsey, NY. Pp. 5-92.

Newsletters, Reviews, & Book Sections (14 items)

- Bichler, G.**, & Bush, S. (2015). Appendix: Networks in a Nutshell. In: *Disrupting Criminal Networks: Network Analysis in Crime Prevention*. Crime Prevention Studies, Vol. 28. Gisela Bichler and Aili Malm (Eds.). Boulder, CO: First Forum Press (division of Lynne Rienner Publishers, Inc.). Pp. 233-246.
- Bichler, G.** (March, 2012). Book review, *Crime in the Art and Antiquities World: Illegal Trafficking in Cultural Property* by Stefano Manacorda and Duncan Chappell (Eds.); Springer, New York, 2011. 435p. *Criminal Law and Criminal Justice Books*. Available from: http://clcjbooks.rutgers.edu/books/crime_in_the_art_and_antiquities_world.html
- Hannah, M., **Bichler, G.**, & Welter, J. (2007). Fraudulent Online Hotel Booking. *FBI Law Enforcement Bulletin*. 76(5):1-8.
- Bichler, G.** (2005). Connecting Environmental Cues to Commercial Burglary Concentrations: Combining Theory and Practice into a Blended Approach. Publisher/Author: Prentice-Hall/ Thomas Baker. *Criminal Analysis: Intervention and Prevention Strategies*.
- ***Bichler-Robertson, G.**, & Conley, J. (2003). ¿Se Habla Espanol? Reconciling Geocoding Conflict between Census Street Files and ESRI Software." *Crime Mapping Newsletter*. 5(2): 10-13.
- *Tennant, M., & **Bichler, G.** (2002). A Comparison of DUI for Undergraduates. *The Delinquent Coyote*, 3 (1):1-12. Available online <http://criminaljustice.csusb.edu>

- Bichler-Robertson, G.** (2001). Conducting a Safety Audit. In: *Research Methods for Criminal Justice* (3rd ed) M. Maxfield & E. Babbie. Wadsworth Publishing: Albany, NY. p. 280-281.
- Bichler-Robertson, G.** (2001). Using GIS to Examine Risk-taking and System Hazard among Rare Events. ESRI International User Conference 2001, Conference Proceedings. Located at web address www.esri.com and available on CD.
- Bichler-Robertson, G.** (2001). Academic Dishonesty at CSUSB. *The Delinquent Coyote*, 1(2): 1-7.
- Bichler-Robertson, G.** (2001). Déjà vu: Replicating the Academic Dishonesty Survey. *The Delinquent Coyote*, 1(3): 3-11.
- Bichler-Robertson, G., & Potchak, M.** (2001). DUI Among CSUSB Students: Are Decisions Affected by Perceptions of Risk. *The Delinquent Coyote*, 2(1): 3-12.
- Bichler-Robertson, G.** (2000). Using GIS to examine Maritime Corporate Crime: Detecting the importance of Corporate Negligence as a Causal factor in Philippine Passenger Ship Accidents. *Crime Mapping News*, 3(1). Washington, DC: Police Foundation.
- Bichler-Robertson, G.** (2000). *Maritime Commercial Passenger Ship Casualties, 1950-1998: An Analysis of Negligent Corporate Risk-taking and System Hazard*. UMI: Ann Arbor, MI.
- Bichler-Robertson, G.** (1997). Violence in Canada, eh? *Social Pathology*, 3(3).

Technical Reports, Briefs, Manuals and Posters (44 items)

- ***Bichler, Gisela**, Alexis Norris, and Citlalik Ibarra (September 2020). Untangling the Web of Violence: The Network Effects of Civil Gang Injunctions [Final Technical Report] U.S. Department of Justice, Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention (2017-JF-FX-0043)
- ***Bichler, Gisela**, and Citlalik Ibarra (November 2019). Internet Banging, Auxiliary Report. Prepared for Lt. Fyvie, San Bernardino Police Department. [Technical Report]
- ***Bichler, Gisela**, and Citlalik Ibarra (August 2019). Internet Banging, Preliminary Report. Prepared for Lt. Fyvie, San Bernardino Police Department. [Technical Report]
- ***Bichler, Gisela**, and Citlalik Ibarra (June 2019). Illicit Use of E-cigarettes, Final Report. Prepared for Lt. Fyvie, San Bernardino Police Department. [Technical Report]
- ***Bichler, Gisela**, and Nicholas Chavez. (June 2017). Los Angeles City Attorney's DUI Precursors Study Final Report. Prepared for Los Angeles City Attorney Mike Feuer. [Technical Report]
- ***Bichler, Gisela**, Jill Christie-Merrall, Stacy Bush, and Juan Franquez (March 2016). Riverside CalGRIP 2014-2016 GRACE Final Evaluation Report. Prepared for Patricia Solano, Superintendent, City of Riverside, Department of Parks, Recreation, and Community Service and submitted to the Board of State Community Corrections [Final Evaluation Technical Report]
- Bichler, Gisela**, and Jill Christie-Merrall (March 2016). Riverside CalGRIP 2014-2016 GRACE Evaluation Report, Cohort 4 & Summer Group Report. Prepared for Patricia Solano, Superintendent, City of Riverside, Department of Parks, Recreation, and Community Service. [Technical Report]
- Bichler, Gisela**, and Jill Christie-Merrall (September 2015). Riverside CalGRIP 2014-2016 GRACE Evaluation Report, Cohort 3 Report. Prepared for Patricia Solano, Superintendent, City of Riverside, Department of Parks, Recreation, and Community Service. [Technical Report]
- Bichler, Gisela**, and Jill Christie-Merrall (August 2015). Riverside CalGRIP 2014-2016 GRACE Evaluation Report, Cohort 2 Report. Prepared for Patricia Solano, Superintendent, City of Riverside, Department of Parks, Recreation, and Community Service. [Technical Report]
- Bichler, Gisela** (September 2015). Drone Effects: Disrupting Terrorist Communications. DOI: 10.13140/RG.2.1.2150.7048 [Brief]
- Bichler, Gisela** (August 2015). White-Collar Networks: Connections of SEC Violators. DOI: 10.13140/RG.2.1.4051.2483 [Brief]

- Bichler, Gisela** (June 2015). Gang Violence: Bloods vs Crips. DOI: 10.13140/RG.2.1.3792.3049 [Brief]
- Bichler, Gisela** and Daniel James Birks (2015). Unraveling the Dynamic Network of Illicit/Legal Military Small Arms and Light Weapons Trade with SAOM. DOI: 10.13140/RG.2.1.1368.8489 [Poster]
- Bichler, Gisela** and Daniel James Birks (2015). Exposed: Agent-Based Simulation of Military Weapons Transfers. DOI: 10.13140/RG.2.1.1630.9927 [Poster]
- Bichler, Gisela** (December 2014). *Post Conflict Gun Trafficking*. DOI: 10.13140/RG.2.1.3199.2805 [Brief]
- Marteache, Nerea, **Gisela Bichler**, and Janet Enriquez (October 2014). *Perceptions of Passenger Aggression and Car Supervision at Metrolink: Key Findings*. Prepared for Metrolink. [Research Brief]
- Marteache, Nerea, **Gisela Bichler**, and Janet Enriquez (October 2014). *Perceptions of Passenger Aggression and Car Supervision at Metrolink: Methodology*. Prepared for Metrolink. [Research Brief]
- ***Bichler, Gisela**, Stacy Bush, and Jennifer Hagala (September 2014). Palm Springs Police Department Resource Constraint Study, Final Report. Prepared for Chief Alberto Franz, and Captain Dennis Graham, Palm Springs Police Department, City of Palm Springs. [Technical Report]
- Bichler, Gisela** and Stacy Bush (September 2014). Police Workload Assessment. DOI: 10.13140/RG.2.1.3583.3762 [Brief]
- ***Bichler, Gisela**, Stacy Bush, and Juan Franquez (August 2014). Riverside CalGRIP 2014-2016 GRACE Evaluation Report, Cohort 1 Report. Prepared for Patricia Solano, Superintendent, City of Riverside, Department of Parks, Recreation, and Community Service. [Technical Report]
- Bichler, Gisela** and Aili Malm (December 2013). Summary Report: 5th Annual Illicit Networks Workshop. Prepared for Illicit Networks Organization Committee, Chair Carlo Morselli. [Conference Summary Report]
- ***Bichler, Gisela** and Carlena Orsoco (2009). *Work Performance Indicators*. Prepared for Bob Miller, Chief, Colton Police Department. [Technical Report]
- ***Bichler, Gisela** and Janet Enriquez (May 2008). *Reducing Crime Concerns of the Hospitality Industry: Chula Vista Budget Motel Project Follow-up Survey Results*. Prepared for the Chula Vista Police Department. [Technical Report]
- Bichler, Gisela**, Alan Castle, Aili Malm, and Stephanie Van De Walle (2008). *Fragmenting Illicit Drug Market Commodity Chains*. ICURS Fact Sheet.
- Bichler, Gisela** and Larry Gaines (2007). *CSUSB Victimization Survey Fall 2007*. Prepared for the California State University, San Bernardino, University Safety Committee. [Technical Report]
- ***Bichler, Gisela**, and Amber Crothers (Jun. 2006). Palm Springs Crime Analysis, Final Report. Prepared for the Palm Springs Police Department. [Technical Report]
- Gaines, Larry, Christine Famega, and **Gisela Bichler** (Dec. 2006). *Police Response to Burglar Alarms Study: San Bernardino County*. Prepared for the San Bernardino County Police Chiefs and Sheriffs' Association. [Technical Report]
- Bichler, Gisela** (Mar. 2005). Crime Analysis Phase 2: General Analysis. Prepared for Gary Jeandron, Chief, Palm Springs Police Department. [Technical Report]
- Sechrest, Dale, Pamela Schram, **Gisela Bichler**, David Shichor, Stephen Tibbetts, John Worrall (Jan. 2005) Third Biannual Evaluation Report for the Riverside County Probation Department Juvenile Crime Prevention Act Program: Program Assessment Update and Recommendations. Prepared for John Tavaglione, Chair Riverside County Board of Supervisors, and Marie Whittington, Chief Probation Officer. [Technical Report]
- Bichler, Gisela** (Sept. 2004). Crime Analysis Phase 1. CAD January 1 – July 31, 2004. Prepared for Gary Jeandron, Chief, Palm Springs Police Department. [Technical Report]
- Sechrest, Dale, Pamela Schram, **Gisela Bichler**, Stephen Tibbetts, John Worrall (Jan. 2004) Third Biannual Evaluation Report for the Riverside County Probation Department Juvenile Crime Prevention Act Program: Program Assessment Update and Recommendations. Prepared for John Tavaglione,

Chair Riverside County Board of Supervisors, and Marie Whittington, Chief Probation Officer. [Technical Report]

***Bichler, Gisela** and Stefanie Balchak (Jan. 2004). Geography-based Component for the Police Action Counseling Team (PACT) Report. Submitted to Dale Sechrest, Project Director. [Progress Report]

Bichler, Gisela, and Stephen Tibbetts (Feb. 2004). *Annual Report of the Western Criminology Review, February 2003-2004*. Prepared for the 2003-2004 Board of the Western Society of Criminology and for the Editorial Advisory Board of the *WCR*. [Annual Report]

***Bichler, Gisela**, Stephen Tibbetts, and Dominique Biven (Oct. 2003). *Semi-Annual Report of the Western Criminology Review, February – October 2003*. Prepared for the 2003-2004 Board of the Western Society of Criminology and for the Editorial Advisory Board of the *WCR*. [Annual Report]

Sechrest, Dale, Pamela Schram, **Gisela Bichler**, Stephen Tibbetts, John Worrall (Jun. 2003) Second Biannual Evaluation Report for the Riverside County Probation Department Juvenile Crime Prevention Act Program: Technical Report. Prepared for John Tavaglione, Chair Riverside County Board of Supervisors, and Marie Whittington, Chief Probation Officer. [Technical Report]

***Bichler, Gisela**, Amanda DeVries, Eric McCord, and Jill Christie (Aug. 2003). *Geospatial Component for the Youth Accountability Teams (YAT)*. Annual Report for the Board of Supervisors, Riverside County Probation Department. Submitted to Dale Sechrest (PI). Interim Report for the California Board of Corrections. [Progress Report]

***Bichler, Gisela**, Stefanie Balchak, Amanda DeVries, and Eric McCord (Jun. 2003). *Geospatial Component for the Police Action Counseling Team (PACT)*. Annual Report for the Board of Supervisors, Riverside County Probation Department. Submitted to Dale Sechrest (PI). Interim Report for the California Board of Corrections. [Progress Report]

***Bichler, Gisela**, and Marissa Potchak (Mar. 2003). *Analysis of the Situational Determinants of Crime Hotspots, Interim Report*. Prepared for the Division of Police Lexington-Fayette. [Technical Report]

***Bichler, Gisela**, Jill Christie, and Eric McCord (Feb. 2003). *Chula Vista Motel Evaluation Project, Interim Report*. Prepared for the Chula Vista Police Department. [Technical Report]

***Bichler, Gisela**, Stephen Tibbetts, and Dominique Biven (Feb. 2003). *Annual Report of the Western Criminology Review, February 2002-2003*. Prepared for the 2002-2003 Board of the Western Society of Criminology and for the Editorial Advisory Board of the *WCR*. [Annual Report]

*Sechrest, Dale, **Gisela Bichler**, David Shichor, Don Josi, and Christie Gabriel (Nov. 2002). *San Bernardino Partners for Aftercare Networking (SPAN) Program*. Interim Report for the California Board of Corrections. [Technical Report]

Bichler, Gisela and Stephen Tibbetts (Oct. 2002). *Western Criminology Review, Bi-annual Report, February 2002 to October 2002*. Prepared for the 2002-2003 Board of the Western Society of Criminology. [Annual Report]

***Bichler, Gisela** and Christie Gabriel (Jun. 2002). *San Bernardino Mentally Ill Offender Crime Reduction Grant (MIOCRG) Program: Process Evaluation Report*. Prepared for Gary Bastajian, Project Director and Dale Sechrest, Principal Investigator. [Technical Report]

Crime Prevention Association (1995), *Parenting Manual for Teaching Safety to Latchkey Children*. British Columbia Crime Prevention Association: Victoria, Canada. [Manual]

CURRENT SCHOLARSHIP

Under Review / Revision

Fujita, S., **Bichler, G.**, & Norris, A. "Clustered Aggression: Spatial Patterns of Violence Under Civil Gang Injunctions." Status: under review.

Research in Progress

- ***Bichler, G.**, Petrossian, G.A., Marteache, N., & Viramontes, K., “Detecting Communities at High-Risk of IUU Fishing: Networks of Shadow Encounters in Area 81 of the Western Central Pacific.” Status: immanent submission
- Bichler, G.**, Rodriguez Perez, A., Petters, S., Viramontes, K., Rivas, P., Turek, J.S., Giddens, L., Sooksatra, K., Cerny, T., “Emojinal Bias: Human vs. AI coding of Ad Similarity for the Purpose of Training an Unsupervised NLP Human Trafficking Detection Model.” Status: immanent submission
- Bichler, G.**, Petters, S., Rivas, P., Giddens, L., & Cerny, T., “Systematic Review of Using Semi-supervised and Unsupervised Natural Language Models to Detect Suspected Human Trafficking from Classification of Escort Advertisements.” Status: analysis
- ***Bichler, G.**, Fathurrohman & Jimenez, I., “Investigating the Potential Bias that Drug Seizure Reporting Thresholds have on the Observed Structure and Sophistication of Drug Smuggling: An Indonesian Case Study.” Status: analysis.

GRANTS, CONTRACTS AND FELLOWSHIPS

External Funding

- | | |
|-------------|---|
| 2023 – 2027 | NATIONAL SCIENCE FOUNDATION. D-ISN: Constraining Illicit Decision Making Within and Across Dynamic Supply Networks, NSF 21-582, Bichler, Gisela (PI, CSUSB), Petter, Stacie (Co-PI, Wake Forest University) & Aros-Vera, Felipe (Co-PI, Ohio University).
Awarded Sept. 15, 2023, Project period: August 1, 2023 to July 31, 2027; Amount: \$992,710. Award # 2237907 |
| 2022 – 2024 | RIVERSIDE COUNTY PROBATION DEPARTMENT, Riverside County Probation Department - Systemic Racism Project, Weiss, Doug (PI), Norris, Alexis (Co-PI), Marteache, Nerea (Co-PI), and Bichler, Gisela (Co-PI).
Awarded July 2022, Project period: July 1, 2022 to June 30, 2024; Amount: \$250,000. |
| 2022 – 2024 | NATIONAL SCIENCE FOUNDATION. EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces. Partnership: Rivas, Pablo (PI, Baylor University), Giddens, Laurie (Co-PI, University of North Texas), Bichler, Gisela (Co-PI, CSUSB), and Petter, Stacie (Co-PI, Wake Forest University).
Awarded: April 2022. REU Amendment Awarded. Total amount: \$314,284.
Award # 2210091 |
| 2020 – 2023 | US DEPARTMENT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS, NATIONAL INSTITUTE OF JUSTICE. Gun Wars and Community Terrorization: Investigating Longitudinal Gang Violence in New Jersey from a Networked Perspective
Partnership: Principal Investigator: Jared Romeo Dmello, Ph.D. (Texas A&M International University) and Co-Principal Investigators: Gisela Bichler, Ph.D. (California State University, San Bernardino); Arie Perliger, Ph.D. (University of Massachusetts Lowell).
Awarded: September 2020. Amount: \$435,020. Award # 2020-75-CX-0009 |
| 2017 – 2020 | U.S. DEPARTMENT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS, OFFICE OF JUVENILE JUSTICE AND DELINQUENCY PREVENTION. Untangling the Web of Violence: The Network Effects of Civil Gang Injunctions. Principal Investigator.
Awarded: September 29, 2017. Amount: \$120,208. Award # 2017-JF-FX-0043 |

2014 – 2015	RIVERSIDE PARKS, RECREATION & COMMUNITY SERVICE GRACE PROGRAM EVALUATION, CalGRIP grant. Sub-award Amount: \$23,935
2014	PALM SPRINGS POLICE DEPARTMENT POLICE RESOURCE CONSTRAINT STUDY. Patrol Workload Analysis. Amount: \$4,989
2012	AZUSA PACIFIC UNIVERSITY, CPTED Training. Amount: \$2,500
2010 – 2011	CHULA VISTA POLICE DEPARTMENT APARTMENT CRIME PROJECT. Consulting in exchange of publication rights.
2010 – 2011	PALM SPRINGS POLICE DEPARTMENT HOSPITALITY STUDY. Consulting in exchange of publication rights.
2007 – 2009	COLTON POLICE DEPARTMENT CRIME ANALYSIS CAPABILITIES DEVELOPMENT. Consulting-Pro bono.
2001 – 2008	RIVERSIDE COUNTY CRIME PREVENTION ACT (A.B. 1913) PROGRAM EVALUATION. Geographic Analysis Manager and Site data collection. Evaluation of Juvenile Crime Prevention Programming for Riverside County Board of Corrections: Youth Accountability Teams, Youth Court, School Attendance Review Boards, Riverside Gang Prevention Program, and Family Violence Prevention Program. GIS Component Coordinator. Awarded Annually Oct. 2001 - 2008. Amount: \$300,000 annually. Awards amount began to vary by 2002.
2004 – 2006	PALM SPRINGS POLICE DEPARTMENT PALM SPRINGS CRIME ANALYSIS PROJECT. Contract with the City of Palm Springs, CA. Principle Investigator. Awarded: June 2004. Amount: \$24,765.
2005 – 2006	CITY OF FONTANA CPTED Training and continued research support to develop CPTED planning guidelines. Crime Prevention Through Environmental Design training for city staff (planning and police departments). Awarded: 2005. Amount: \$3,000.
2004 – 2006	ANAHEIM POLICE DEPARTMENT FRAUDULENT ONLINE HOTEL BOOKING. Consulting in exchange of publication rights.
2004	ELK GROVE POLICE DEPARTMENT COMMUNITY SURVEY DEVELOPMENT. Consulting-Pro bono.
2002 – 2003	CHULA VISTA POLICE DEPARTMENT. CHULA VISTA BUDGET MOTEL PROJECT. Contract with the City of Chula Vista, CA. Principal Investigator. Awarded: July 2002. Amount: \$16,721
2001 – 2003	MENTALLY ILL OFFENDER CRIME REDUCTION ACT DEMONSTRATION, PASSAGES PROGRAM EVALUATION. Project Manager. Amount: \$135,000
2000 – 2001	OFFICE OF COMMUNITY ORIENTED POLICING SERVICES, U.S. Department of Justice. Researcher. Researched and drafted three manuscripts for the series <i>Problem- Oriented Guides for Police</i> . The manuscripts dealt with: Theft of and from Cars in Parking Facilities, Commercial Burglary, and Shoplifting. This project was supported by cooperated agreement #99-CK-WX-K004. Consulting.

2000 – 2001	MENTALLY ILL OFFENDER CRIME REDUCTION ACT DEMONSTRATION, SPAN PROGRAM EVALUATION. Researcher—Process Evaluation. Amount: \$135,000
1998 – 1999	LA CASA DE DON PEDRO CO. & THE ST. JAMES COMMUNITY DEVELOPMENT CO. Researcher & Security Consultant.
1995 – 1996	PROJECT FOR PUBLIC SPACES INC., The Lila Wallace Readers-Digest Urban Parks Institute. Security Consultant.
1994	ROYAL CANADIAN MOUNTED POLICE— Cloverdale Community Police Station. Community Policing Project Manager/Analyst.

Institutional Funding

2022	CENTERS AND INSTITUTES SEED GRANT (CISG), Wildlife Crime Initiative. Amount: \$25,000
2016 – 2017	Q2S TRANSFORMATION AWARD, Crime Analysis Program Transformation. Amount: \$12,000
2016 – 2017	EXCEPTIONAL SERVICE TO STUDENTS AWARD, Academic Affairs. Amount: \$4,902
2014 – 2015	INTELLECTUAL LIFE & VISITING SCHOLARS AWARD to support two speakers for a symposium co-hosted with RAFFMA, called: “In De-Nile: Unearthing Problems and Confronting the Critical Issues Facing Egyptian Antiquities.” Amount: \$1,000.
2014 – 2015	PROFESSIONAL DEVELOPMENT AWARD, College of Social and Behavioral Sciences. Project Title: Modeling Stochastic Shocks in the Illicit Trade of Small Arms. Amount: \$4,500.
2014 – 2015	PROFESSORS ACROSS BORDERS GRANT. Travel Grant to support a Visiting Scholar Position with Griffith University, Brisbane, Australia, to develop an agent-based simulation model of international weapons trafficking. Amount: \$2,000.
2013 – 2014	OFFICE OF COMMUNITY ENGAGEMENT, COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR) MINI-GRANT AWARD. GRACE Program Fidelity Assessment. Amount: \$5,000.
2013 – 2014	INTELLECTUAL LIFE & VISITING SCHOLARS AWARD to support two speakers for a symposium called, “Safe Transit: A Symposium Dedicated to Addressing Safety Concerns Affecting Public Transit Systems. Amount: \$1,000.
2011 – 2012	FACULTY PROFESSIONAL DEVELOPMENT, RESEARCH GRANT funded by the Chancellor’s Office and/or CSUSB Foundation. Project Title: The Ugly Face of Fine Art: Scripting Illicit Trade Activity in Fine Art. Amount: \$4,000.
2003	FACULTY PROFESSIONAL DEVELOPMENT SUMMER RESEARCH FELLOWSHIP College of Social and Behavioral Sciences funded by the Chancellor’s Office and/or CSUSB Foundation. Public Art Vandalism Project. Principal Investigator. Amount: \$2,965.
2002	CSUSB/ PEOPLE’S HEALTH NETWORK—COMMUNITY SURVEY. Community University Partnerships 2000-2001 Fellowships funded by CUP, CSUSB. Principal Investigator. Amount: \$5,000.

2001 – 2002	FACULTY PROFESSIONAL DEVELOPMENT GRANT funded by the Chancellor's Office and/or CSUSB Foundation. Project Title: The Blended Approach: Using GIS to Study Environmental Cues associated with Commercial Burglary in Lexington, Kentucky. Amount: \$4,962.50.
2001	COURSE DEVELOPMENT GRANT funded by the Teaching Resource Center, CSUSB. Project Title: Redesigning CJUS 550 to incorporate the Geospatial Analysis of Crime. Amount: \$4,260.
2001	PROFESSIONAL DEVELOPMENT GRANT FOR PROBATIONARY FACULTY to conduct the San Bernardino County Crime Initiative. Amount: \$3,356.
2001	PROFESSIONAL STUDY PROGRAM AWARD (from Professional Awards Committee) to attend and present a paper at the 21 st Annual ESRI International User Conference on July 9-13, 2001. Awarded on January 18, 2001. Amount: \$990.
2000	TEACHING RESOURCES CENTER TEACHING SKILLS STUDY AWARD (TSSA) 2000 to attend the 4 th Annual Crime Mapping Research Conference on December 9-12, 2000. Amount: \$799.
1999 – 2000	MORTON AND ROBERTA CLAYMAN DOCTORAL FELLOWSHIP IN CRIMINAL JUSTICE 1999-2000. Amount: \$15,000.
1995 – 1999	RUTGERS EXCELLENCE FELLOWSHIP AWARD (1995-1999). Amount: Tuition Remission (approx. \$8,000 per year) with additional annual funding (\$12,000).
1994 – 1995	SCHOOL OF CRIMINAL JUSTICE FELLOWSHIP (RUTGERS UNIVERSITY 1994-1995). Amount: \$1,000 per semester.

Under Review / Pending

Bichler, Gisela (PI, CSUSB), Petter, Stacie (Co-PI, Wake Forest University) & Aros-Vera, Felipe (Co-PI, Ohio University). D-ISBN: Constraining Illicit Decision Making within and across Dynamic Supply Networks, NSF 21-582, National Science Foundation; **Amount: \$992,710.**

FORMAL STUDENT MENTORING

Degrees in Progress

- ❑ Kareli Chavez Gomez (M.A. Criminal Justice). Topic: Systemic Bias: Mental Health and Probation Services. Committee: Gisela Bichler (Chair), Andrea Schoepfer, and TBA
- ❑ Lucas da Silva Almeida (Ph.D. candidate; Network Science Institute, Northeastern University). Guns, Drugs and Samba: topology as a modulator of the crime-terror nexus. Committee: David Lazer (chair), Max Abrahams, Nick Beauchamp, and Gisela Bichler (external reviewer)

M.A. Committees (35 committees; 24 chairing)

December 2023	Ivette Jimenez (M.A. Criminal Justice). Human Trafficking in the Americas: Applying Routine Activity Theory to Model the International Movement of Victims. Committee: Gisela Bichler (Chair), Nerea Marteacha, and Reveka Shteynberg
June 2023	Jennifer Perretti (M.A. Criminal Justice). Supporting Reentry at the Egocentric Level: Investigating the Role Social Networks Play Post Incarceration Committee: Gisela Bichler (Chair), Alexis Norris, and Doug Weiss Received the 2023 College of Social and Behavioral Science, Outstanding Thesis Award

July 2022	Alysha Girn (M.A. Criminology; Simon Fraser University). Moving up the Devil's Ladder: Social Networks and the Timing of Promotions in the Hells Angels. Martin Bouchard (Supervisor), Evan McCuish, and Gisela Bichler (examiner)
April 2022	Chijioke Onyekonwu (M.A. Criminal Justice). Formal and Informal labeling of Adolescents: The consequences of cumulative disadvantage on deviance during emerging adulthood Committee: Gisela Bichler (Chair), Shuryo Fujita, Alexis Norris, Douglas Weiss.
January 2021	Surena Bains (M.A. Criminology; Simon Fraser University). Shots fired: Unraveling the 2015 Surrey gang conflict using social network analysis. Committee: Martin Bouchard (supervisor), Zachary Rowan, and Gisela Bichler (external examiner)
December 2020	Brandi Burns (M.A. Criminal Justice). Understanding Why Individuals use Club Drugs at Raves and EDM Events: A Peer Cluster Theory Approach. Committee: Gisela Bichler (Chair), Nerea Marteache and Andrea Schoepfer
March 2020	Citlalik Ibarra (M.A. Criminal Justice). "Identifying Markers of Transit Nations Embedded in International Drug Trafficking Networks" Committee: Gisela Bichler (Chair), Alexis Norris, and Nerea Marteache Received the 2020 College of Social and Behavioral Science, Outstanding Thesis Award
June 2018	Natascha Bolden (M.A. National Securities Studies). "Do Fluid Intelligence and Adaptive Governance Promote Stability in the Middle East?" Committee: Gisela Bichler (Chair), Mark Clark, Louis Gordon, and Harold Dyck
June 2018	Nicholas Chavez (M.A. Criminal Justice). "Can We Learn from Hackers to Protect Victims?" Committee: Gisela Bichler (Chair), readers Nerea Marteache and Stephen Tibbetts Received the 2018 College of Social and Behavioral Science, Outstanding Thesis Award
June 2017	Brittany Rios (M.A. Criminal Justice). "The Voice of the Department: Use of Social Media by Law Enforcement." Committee: Gisela Bichler (Chair), Alexis Norris, and Nerea Marteache
June 2017	Jennifer Hagala (M.A. Criminal Justice). "How Far will you go when there is an Embargo? A Stochastic Actor-Oriented Model of the Effects of Arms Embargos on Illicit Weapons Trade." Committee: Gisela Bichler (Chair), Nerea Marteache, and Deborah Parsons
December 2016	Stacey Goldberg (M.A. Criminal Justice- Crime Analysis). "Crossing Borders: Mexican DTOs' Influence on Interstate Gang Structure" Committee: Gisela Bichler (chair), Andrea Schoepfer, and Stephen Tibbetts
June 2016	Tristen Cooper (M.A. National Securities Studies). Topic: Intelligence Applications of Social Network Analysis, area focus: Organized Crime Committee: Mark T. Clark, Antony Field, and Gisela Bichler
June 2016	Dianna Hurst (M.A. Criminal Justice). "Gender Disparity in DUI Sentencing" Committee: Gisela Bichler (Chair), Stephen Tibbetts, and Alexis Norris.
June 2015	Jillian Van de Merghel (M.A. National Securities Studies). Topic: Intelligence Applications of Social Network Analysis, area focus: Military Weapons Markets. Committee: Mark T. Clark, Antony Field, and Gisela Bichler
March 2015	Isai Valdez (M.A. Criminal Justice). "Suicide because of Bullying, BULLYCIDE! Do Adults who are perceived or identify with the LGBTIQ community face higher risks?" Committee: Deborah Parsons (chair), Gisela Bichler, and Janine Kremling.

December 2014	Cynthia Quintero (M.A. Criminal Justice). "A Typology of Homegrown Terrorists" Committee: Brian Levin (chair), Gisela Bichler and Larry Gaines.
March 2014	Jasmin Randle (M.A. Criminal Justice). "Los Angeles County's Criminal Street Gangs: Does Violence Roll Downhill?" Committee: Gisela Bichler (chair); Andrea Schoepfer and Stephen Tibbetts.
December 2013	Stacy Bush (M.A. Criminal Justice). "Drone Effects: Structural Change in Al Qa'ida Communications" Committee: Gisela Bichler (chair), Larry Gaines, and Andrea Schoepfer. Received the 2013 CSUSB Outstanding Graduate Thesis Award in Humanities, Social Sciences, Business and Education
June 2013	Stephen R. Anderson (M.A. Criminal Justice). "International Cocaine and Heroin Trafficking: A Network Approach" Committee: Gisela Bichler (chair), Andrea Schoepfer and Stephen Tibbetts. Received the 2013 CSUSB Outstanding Graduate Thesis Award in Humanities, Social Sciences, Business and Education
June 2013	Gabriel J. Saucedo (M.A. Criminal Justice). "A Path Analysis on the Acquisition of Mental Health Treatment and the Effect of that Treatment on Subsequent Offending" Committee: Gisela Bichler (chair), Pamela Schram and Deborah Parsons
June 2013	Crystal English (M.A. Geography; CSU Northridge). "The Topography of Residential Burglaries in Atlanta, Georgia" Committee: Steven Graves (chair), Gisela Bichler and Shawna Dark.
June 2012	Matt Tracy (M.A. Criminal Justice). "Identity Theft: A Problem of Complex Systems or Moral Panic?" Committee: Gisela Bichler (chair), Debrah Parsons, and Pamela Schram. Received the 2012 CSUSB Outstanding Graduate Thesis Award in Humanities, Social Sciences, Business and Education
June 2011	Katie Williams (M.A. Criminal Justice). "Hate Crimes Based on Gender Identity and Sexual Orientation" Committee: Gisela Bichler (chair), Dale Sechrest, and Brian Levin.
June 2010	Carlena A. Orosco (M.A. Criminal Justice). "Job Stress among Public Sector Employees" Committee: Gisela Bichler (chair), Stephen Tibbetts, and Larry Gaines.
December 2009	Phil Mielke (M.A. Geography-GIS Specialty, University of Redlands). "Raster-based Modeling Methodology for Crime and GPS analysis: 'Anchor Point' Methodology of GPS-tracked Sex Offenders". Committee: R. Maxwell Barber, Mark Kumler, and Gisela Bichler.
December 2009	Christie Gabriel (Interdisciplinary M.A. Psychology/ Criminal Justice) "The Effects of Negative Childhood Experiences on the Severity of Mental and Substance Abuse Disorders and Recidivism" Committee: Gisela Bichler (chair), Dale Sechrest, and Laura Kamptner (Psychology).
December 2008	Anchalee Roongsittichai (M.A. Criminal Justice). "Measuring Crime Prevention through Environmental Design (CPTED) in Shopping Centers" Committee: Gisela Bichler (chair), Dale Sechrest, and Pamela Schram.
June 2008	Janet Enriquez (M.A. Criminal Justice). "Modeling the Situational Variants in High Commercial Robbery Locations—Comparing Site and Area Level" Committee: Gisela Bichler (chair), Pamela Schram and Deborah Parsons.
June 2008	Jill M. Christie (M.A. Criminal Justice). "Juvenile Movement between Activity Nodes" Committee: Gisela Bichler (chair), Christine Famega, and Dale Sechrest.

June 2007	Erin P. Wolbeck (M.A. Criminal Justice). "Implications of Sex Offender Residency Restrictions" Committee: Christine Famega (chair), Gisela Bichler and Dale Sechrest.
June 2006	Araseli Delarosa (M.A. Criminal Justice). "Assessing the Impact of the Mentally Ill Offender Crime Reduction Aftercare Program in Sa Bernardino, CA" Committee: Dale Sechrest (chair), Pamela Schram and Gisela Bichler.
March 2005	Stefanie W. Balchak. (M.A. Criminal Justice). "The Geo-spatial Analysis and Environmental Factors of Narcotics Hot Spots" Committee: Gisela Bichler (chair), Deborah Parsons and Stephen Tibbetts.
June 2004	Eric S. McCord. (M.A. Criminal Justice). "The Relationship between Place Management and Physical Environment in Apartment Crime" Committee: Gisela Bichler (chair), Dale Sechrest and Stephen Tibbetts.
June 2004	Jaime Conley (Interdisciplinary M.A. Geography/ Criminal Justice). "The Effects of Revitalization on Crime in Jeffrey-Lynne" Committee: Mark Kumler (chair), Gisela Bichler (CJ sponsor), Pamela Schram, and Larry Gaines.
December 2004	Amanda De Vries Liabeuf. (M.A. Criminal Justice). "The Impact of Social Disorganization and Public School Characteristics in Explaining Suspensions and Expulsions" Committee: Gisela Bichler (chair), Dale Sechrest and Pamela Schram. Received the 2004 Dean's Outstanding Graduate Thesis Award, Social and Behavioral Sciences

Ph.D. Dissertation Committees

November 2019	Diego Dominguez Mejia, Doctoral Dissertation (Business, Government and Law, Flinders University). "The Institutional Impact of Political-Criminal Alliances: A Transnational Perspective." Committee: Andrew Goldsmith (chair), Russell Brewer, and Gisela Bichler (external reviewer)
June 2019	Jared Dmello, Doctoral Dissertation (School of Criminology and Justice Studies, University of Massachusetts Lowell). "Friends, Foes, and Unknowns: Investigating the Dynamics of Relationships between Actors in Ethnic conflicts." Committee: Arie Perliger (Chair), James J.F. Forest, Christopher Linebarger, and Gisela Bichler.
October 2010	Andrew Lemieux, Doctoral Dissertation (Rutgers University). "Risks of Violence in Everyday Activities, United States, 2003-2005" Committee: Marcus Felson (chair), Ronald V. Clarke, Joel Caplan, and Gisela Bichler.
June 2008	Andrew Jaehyung Park, Doctoral Dissertation (Simon Fraser University). "Modeling the Role of Fear of Crime in Pedestrian Navigation" Committee: John Dill (chair), Tom Calvert, Paul Brantingham, Brian Fisher, Kamal Gupta, Uwe Glässer, and Gisela Bichler.
November 2005	Marissa Potchak Levy, Doctoral Dissertation (Rutgers University). "Place-based Crime Prevention: Using Opportunity Structures and Environmental Characteristics to Estimate Crime" Committee: Leslie W. Kennedy (chair), Marcus Felson, George Kelling, and Gisela Bichler-Robertson.

AD HOC STUDENT SUPERVISION

Administrative Assistant Supervision (11 students)

2019	Jennifer Perretti, Administrative Assistant, CCJR—conference organization
2017 – 2019	Britney Boyd, Administrative Assistant, CCJR—internship coordinator
2016 – 2018	Nicholas Chavez, Administrative Assistant, CCJR—community surveys
2017	Natascha Bolden, Administrative Assistant, CCJR—social media/ marketing
2015 – 2016	Brittany Rios, Administrative Assistant, CCJR—social media/ marketing
2013 – 2015	Jennifer Hagala, Administrative Assistant, CCJR—grant/donation development
2013 – 2014	Juan Franquez, Administrative Assistant, CCJR—marketing development
2006 – 2007	Laura Wheeler, Administrative Assistant, Center for Criminal Justice Research
2005 – 2006	Leticia Rios, Administrative Assistant, Center for Criminal Justice Research
2004 – 2005	Araseli De La Rosa, Administrative Assistant, Center for Criminal Justice Research
2001 – 2005	Dominique Biven: Managing Editor, <i>Western Criminology Review</i> , Administrative Assistant, CCJR, & Assistant, Maritime Accident research project

Graduate Research Assistant Supervision (38 students)

2022 – present	Kierston Viramontes, IUU Fishing Pilot Project, Human Trafficking NLP, emoji experiment
2021 – 2023	Lesley Vega, Human Trafficking Pilot Study & NLP meta-analysis
2020 – 2022	Ivette Jimenez, Drug Supply Studies, Human Trafficking Pilot Study, & NLP meta-analysis
2018 – 2019, 2022	Jennifer Perretti, Gang Injunction Project & NLP meta-analysis
2022	Summer Cruz, Human Trafficking Pilot Study & IUU Fishing Pilot Project
2020 – 2021	Chijioke Onyekonwu, COVID-19 compliance and routine precautions
2020	Xavier Aguirre, COVID–19 Altercations Study
2017 – 2020	Citlalik Ibarra, Gang Injunction Project
2017 – 2019	Britney Boyd, Gang Injunction Project
2016 – 2018	Nicholas Chavez: GRACE evaluation, LA DUI Project
2016 – 2017	Natascha Bolden: Terror Group Intelligence Integration and Quality Assessment
2015 – 2016	Tristen Cooper: Network Structure of Organized Crime Drug Trafficking
2015	Jillian Van de Merghel: Simulation Study of Global Illicit Weapons Trafficking
2014 – 2015	Brittany Rios: Palm Springs Resource Constraint Study & Weapons Trafficking
2013 – 2015	Jennifer Hagala: Weapons Embargos & Palm Springs Resource Constraint Study
2013 – 2014	Juan Franquez: Conflicts and Weapons Trade Routes, Monster of London, & GRACE evaluation
2012 – 2013	Stacy Hauck: Terrorist Communication Structures
2009 – 2010	Carlena Orosco: Millennium Project, HLM Juvenile Activity Analysis, & Youth Travel Distance Study
2009 – 2010	Joseph Schwartz: HLM Juvenile Activity Analysis & Youth Travel Distance Study
2007 – 2009	Janet Enriquez: YAT geographic analysis
2006 – 2008	Jill Christie: YAT geographic analysis & Interpol Art Theft Study
2005 – 2006	Ron Escobar: Palm Springs Top Crimes Analysis project

2004 – 2007	Kris Smith: Palm Springs Crime Analysis Project & YAT geographic analysis
2004 – 2007	Araseli Delarosa: YAT project & Palm Springs Crime Analysis Project
2004 – 2006	Amy Roongsitthichai: YAT geographic analysis
2004 – 2005	Vivian Alvarado: YAT Geographic Analysis & PIP
2003 – 2005	Jayne Ross: CUPS Immigration Project (team leader) & YAT geographic analysis
2003 – 2005	Joe Wilcox: graduate student assistant on the <i>Western Criminology Review</i>
2003 – 2004	Jillian Lilly: Moveable Art Project
2002 – 2004	Eric McCord: Chula Vista Motel Project, San Francisco Public Housing Project (team leader) & PACT project.
2002 – 2004	Jill Christie: Chula Vista Motel Project (team leader), Public Art Project (team leader) & Art Theft Project.
2002 – 2005	Stefanie Balchak: Lexington Crime Analysis & PACT project (team leader)
2001 – 2005	Amanda DeVries: YAT project (team leader)
2002 – 2003	Shuryo Fujita: PACT project
2001 – 2003	Janet Enriquez: Lexington Crime Analysis (team leader)
2001 – 2003	Jaime Conley: PACT project (team leader)
2001 – 2002	Christie Gabriel: SPAN & PASSAGES (team leader)
2001 – 2002	Melanie Tennant: general duties & Chula Vista Motel Project

Undergraduate Research Supervision (76 students)

2022 – 2023	Leland Speed (5953). "Training NLP Models to Identify Criminal Networks"
2021 – 2022	Kendall McCarthy (CJUS 5953). "Online Stolen Goods Markets" Tiffany Clark (CJUS 5953). "Identifying Hotspots: Technique Comparison" Lesley Lopez (CJUS 5953/5753). "Scripting Human Trafficking Pilot Study"
2020 – 2021	Alexandria Jimenez (CJUS 5953). "Daytime Crime Radiators, Barcelona, Spain" Daisy Fuentes (CJUS 5953). "Complex Transit Facilities as Crime Radiators, Barcelona, Spain" Sasha Lazzarinetti (CJUS 5953). "Crime in the Nighttime Economy, Barcelona, Spain" Tiffany Clark (CJUS 5953/5753). "Tourism Hotspot Diagnosis Project, Barcelona, Spain"
2019 – 2020	Samantha Schodellaro (CJUS 575). "Spatial Displacement of Gang Violence" Andrea Hovhanessian (CJUS 595). "Illicit Transnational Ivory Trade" Jonel Buyson (CJUS 575). "SBDO – Gang Social Media Study" Jessica Montano (CJUS 575). "SBDO – Gang Social Media Study"
2018 – 2019	Ashley Valiente (CJUS 595). "Violent Contagion – Gang Networks" Yessica Medrano (CJUS 595). "Violent Contagion – Gang Networks" Michelle Rosales (CJUS 595). "Internet Banging" Jaime Avendano (CJUS 595 & CCJR intern). "Message Sensation Value of Terror Group Recruitment Videos" & "SBDO – Gang Social Media Study"

	Jaime Pulido (CJUS 595). "Message Sensation Value of Terror Group Recruitment Videos"
	Marcus Pulido (CJUS 595). "Violent Contagion – Gang Networks"
	Doris Lorenzana (CJUS 595). "Violent Contagion – Gang Networks"
2017 – 2018	Ivette Jimenez (CJUS 595). "Violent Contagion – Gang Networks"
	Leonard Palma (CJUS 595). "DUI Producing Venues"
	Tristan Quiambao (CJUS 595). "Gang Injunctions"
	Adriana Leyva (CJUS 595). "Gang Injunctions"
	Cheyenne Rogers (CJUS 595). "Gang Injunctions"
2015 – 2016	Melanie Aguayo (CJUS 595). "#HotnJuicy: Casino Magnetism and Crime"
	Stephanie Castro (CJUS 575). "#HotnJuicy: Casino Magnetism and Crime"
	Virginia Sosa (CJUS 595). "#HotnJuicy: Casino Magnetism and Crime"
	Lianna Quintero (CJUS 595). "#HotnJuicy: Casino Magnetism and Crime"
	Emily Ibarra (CJUS 595). "Violent Contagion – Gang Networks"
	Brittany Boyd (CJUS 595D & CJUS 575). "Violent Contagion – Gang Networks"
	Andres Serrato (CJUS 575 & CJUS 595D). "Integrated MO Analysis of a Serial Slasher"
2014 – 2015	Yesenia Cardenas (CJUS 595D). "Gang Conflict Zones"
	Alicia Gutierrez (CJUS 595D). "Assessment of Scared Straight"
	Daniel Loo (CJUS 595D). "Ad Hoc Publics: Social Media Induced Mobs/Swarming"
2013 – 2014	Elizabeth Sandoval (CJUS 595D). "Tribal Resources and Crime Rates"
	Edgar Larin (CJUS 595D- 2 courses). "Tactical SNA of Serial Murder"
	Rai Vazquez (CJUS 595D). "Preventing Sex Offender Recidivism"
	Devin Underwood (CJUS 595D). "Yelp Popularity & Crime in Bars/Nightclubs"
2012 – 2013	Pedro Martinez (CJUS 595D). "Risk Terrain Modeling of Insurgent Attacks on Cultural Property in Egypt"
	Laura Sawyer (CJUS 595B). "Exploration of Kurdish Insurgency in the Middle East"
	Jaime Holguin (CJUS 595D). "Drunks on the Go: A Multiphase Study of the Geographic and Temporal Patterning of DUI, Chino, CA"
	Andrea Frost (CJUS 575). "Art Fraud Data Reliability Assessment"
	Eric Rebollar (CJUS 595D). "Art Fraud Networks"
	Juan Franquez (CJUS 595D & CJUS 575). "Corporate Interlock", "Bar Crime"
	Steven Lim (CJUS 595D). "Serial Murder Investigations", "Bar Crime"
	Jessica Carr (CJUS 595D). "Corporate Interlock"
	Adriana Martinez (CJUS 595D & CJUS 575). "Corporate Interlock"
	Mary Wood (CJUS 595D & CJUS 575). "Medical Fraud Investigation" & "Illicit African Small Arms Trade"
2011 – 2012	Vanessa Justin (CJUS 595D). "Art Fraud"
	Ryan Davis (CJUS 595A-2 units). "Corporate Interlock"
	Lisa Chavez (CJUS 595D). "Serial Murder Investigations"
	Sommer Yoder (CJUS 595D). "Marijuana Dispensaries Project"
	Lisa Ruokis (CJUS 595D). "Mexican Drug Cartel Networks"
	Jennifer Hagala (CJUS 595D). "Medical Fraud Investigation"
	Zennia Banuelos (CJUS 595D). "Chula Vista Motel Crime"

2010 – 2011	Stacy Hauck (CJUS 575 & CJUS 595D). “Illicit Art Market”, “Dirty CEOs” & “Risky Facilities” Heidi Henderson. (CJUS 595D). “Risky Facilities”
2009 – 2010	Chris Bon (CJUS 595D & CJUS 575). “Mortgage Crisis Investigation” & “Facebook Profiles and Gang Networks” Ginger Voorhis (CJUS 595D). “HLM Analysis of School Impact on Youth Activity”
2008 – 2009	Jennifer Markovski (CJUS 575). “CCJR Operational Policy Revision” Claudia Gonzalez (CJUS 575). “Social Network Analysis”
2006 – 2007	Laura Wheeler. “ECCA Membership Survey”
2005 – 2006	April Jahn. “Interpol Art Theft Project” Marissa Mendoza. “Interpol Art Theft Project” Amber Crothers. “Palm Springs Crime Hotspot Analysis” Melisa Berndt. “Problem Identification Project”
2004 – 2005	Bryan Devor. “Interpol Art Theft Project” Erin Teegarden. “Interpol Art Theft Project”
2003 – 2004	Jillian Lilly. “Interpol Art Theft Project” Kris Smith. “Application of GIS to Program Evaluation” Justin La Fierre. “Problem Identification Project”
2002 – 2003	Kim Mylnarski. “Commercial Passenger Ship Casualty Project” Thomas Musser. “Commercial Passenger Ship Casualty Project” Jill Christie. “Securing Temporary Public Art Exhibits: From Cows to Mr. Potato Head”
2001 – 2002	Micah Miller. “Margaret-Todd Skate Park: A Need for Remedies rather than Reprimand” Jolene Rivas-Elliot. “Managing Crime in the Inland Empire: A Survey of Municipal Crime Free Multi-housing Programs” Jill Christie. “Recognizing and Combating Deviant Social Behaviors on University Avenue, Riverside, CA” Jason Keith. “Recognizing and Combating Deviant Social Behaviors on University Avenue, Riverside, CA” & “Lexington Crime Analysis” Amada DeVries. “Lexington Crime Analysis”

PROFESSIONAL, UNIVERSITY AND COMMUNITY SERVICE (not otherwise listed)

Professional

2002 – 2019 TRAINING, WORKSHOP & SYMPOSIUM ORGANIZATION

2019	Gang Violence Symposium, Conference Co-organizer, and host. September 11, 2019. San Bernardino, CA.
2013	Illicit Networks Workshop, Conference Organizer, Co-host for the 5 th Annual meeting. Sept. 29 to Oct. 1, 2013. Los Angeles, CA.
2013	GEPHI Training, Visualizing Large Social Networks. Presented by Steven Lim. Attended by research staff from the Center for Criminal Justice Research and the Illicit Networks, Opaque Connections Lab, CSULB.
2012	University Wellness: Designing Safety into the Campus Community. Crime Prevention Through Environmental Design (CPTED) seminar series. Attended by 20 Public Safety Officers and University administrators from: Azusa Pacific University, Laverne

University, and Citrus College.

- 2012 Modeling Connectivity: Linking People, Places and Activities. Professional Training Workshop Series. Attended by crime analysts from Riverside Sheriffs' Department, Palm Springs Police Department, two community members, and research staff from the Center for Criminal Justice Research.
- 2012 MLM Modeling: Building Context into Multivariate Analysis. Professional Training Workshop Series. Attended by crime analysts from Riverside Sheriffs' Department, Palm Springs Police Department, two community members, and research staff from the Center for Criminal Justice Research.
- 2011 Fundamentals in Multi-level Modeling. Attended by faculty and research staff from the Center for Criminal Justice Research. Summer term.
- 2010 Fundamentals in Social Network Analysis. Attended by faculty and research staff from the Center for Criminal Justice Research. Fall term.
- 2005 Designing Less Criminogenic Environments. Crime Prevention Through Environmental Design (CPTED) seminar series. Attended by the City of Fontana, Planning Department and Police Department.
- 2009 Address Matching: Getting Your Tabular Crime Data into a GIS. GIS Training Cycle 1.
- 2009 Data Scrubbing: Standardizing Addresses. GIS Training Cycle 2.
- 2003 Program Chair, Western Society of Criminology Annual Meeting, Vancouver, BC
- 2002 Program & Facilities Chair, Western Society of Criminology Annual Meeting, San Diego, CA

2014 – 2015 VISITING SCHOLAR, GRIFFITH UNIVERSITY, AUSTRALIA

Key Centre for Ethics, Law, Justice and Governance, PI of illicit market trade study.

2003 – 2005 ASSOCIATION FOR CRIMINAL JUSTICE RESEARCH (CA)

- 2004 – 2005 Vice President, Southern California
- 2003 – 2005 Member, Board of Directors
- 2003 Member, Nominations Committee

2000 – 2023 EDITING AND REVIEWING SCHOLARLY WORK

- 2023 Mini-Track Co-chair. *57th Hawaii International Conference on System Sciences* (HICSS-57)
- 2021 – present Editorial Board, *Global Crime*
- 2017 – present Editorial Board, *Trends in Organized Crime*
- 2016 – present Advisory Board, *Advanced Sciences and Technologies for Security Applications Series*, Springer
- 2011 – present Reviewer, Office of Justice Programs, National Institute of Justice, Crime Solutions Resource Center, *CrimeSolutions.gov*, Services Evidence Assessment of Justice Programs and Practices
- 2006 – present Editorial Board, *Criminology Criminal Justice, Law & Society [formerly the Western Criminology Review]*

2000 – present Original Manuscript Reviews [133 to date]

Applied Geography (1); *Asian Journal of Criminology* (1); *Australian and New Zealand Journal of Criminology* (2); *Canadian Journal of Criminology and Criminal Justice* (2); *Complexity* (1); *Crime and Delinquency* (2); *Crime, Law and Social Change* (4); *Crime Science* (8); *Criminology* (5); *Criminology and Public Policy* (1); *Criminology, Criminal Justice, Law & Society* (4); *Data & Policy* (1); *EPJ Data Science* (1); *European Journal of Criminology* (6); *European Journal on Criminal Policy and Research* (2); *Global Crime* (8); *Hawaii International Conference on System Sciences* (1); *Humanities and Social Science Communications* (1); *International Journal of Housing Markets and Analysis* (1); *IEEE Transactions on Information Forensics and Security* (1); *International Journal of Offender Therapy and Comparative Criminology* (2); *International Journal of Drug Policy* (1); *Journal of Aggression, Conflict and Peace Research* (1); *Journal of Criminal Justice* (3); *Journal of Criminal Justice Education* (1); *Journal of Drug Issues* (3); *Journal of Illicit Economies and Development* (1); *Journal of Research and Policy* (1); *Journal of Research on Crime & Delinquency* (12); *Journal of Quantitative Criminology* (5); *Justice Quarterly* (4); *Journal of Risk Research* (1); *Network Science* (1); *PLOS ONE* (1); *Police Quarterly* (2); *Policing: A Journal of Policy and Practice* (1); *Policing: An International Journal of Police Strategies & Management* (5); *Security Journal* (5); *Social Networks* (5); *Social Sciences* (2); *Transportation Research Board Annual Meeting* (1); *Trends and Issues in Crime and Justice* (1); *Trends in Organized Crime* (10); *Youth & Society* (1); and, books for: Allyn and Bacon (3), Routledge (1), Sage (1), UC Press (1), and the British Home Office (1); and chapters for Springer (1), Routledge (1), and Palgrave Macmillan (1).

N/A Grant reviewer, National Science Foundation (date unspecified due to NSF peer-review policy)

N/A Grant reviewer, Dutch Research Council (NWO), VICI programme Social Sciences and Humanities (date unspecified due to peer-review anonymity)

2019 Co-Editor, special issue *Applied Network Science, Structure and Dynamics of Crime*

2016 Reviewer for grant proposals: John Jay College of Criminal Justice, CUNY (1); National Science Foundation (1)

2015 Special Issue Co-Editor, *Journal of Contemporary Criminal Justice*. Social Network Analysis Applications in Criminal Justice

2000 – 2011 Judge and Coach, Herman Goldstein Problem-Oriented Policing Award Committee

2007 – 2010 Editorial Board, *Crime Prevention and Analysis*.

2006 External reviewer, Program Report on Detained Female Youth. McCreary Center Society (research group).

2002 – 2005 Co-Editor, *Western Criminological Review*

Shared editorial duties with Stephen Tibbetts, but I was solely responsible for all copy editing and formatting (HTML and PDF), securing guest editors for special issues, and publishing the journal 2 to 3 times each year.

- Handled 167 new manuscripts not including items reviewed internally and not accepted for submission or manuscripts handled repeatedly through “Revise and Resubmit” decisions.
- Published 39 articles, 10 book reviews, and 3 conference proceedings.
- Other notable accomplishments include developing a desk review policy, redesigning journal webpages, adding PDF format, and started abstracting.

2000 – 2003 Editor, Departmental Newsletter. *The Delinquent Coyote* Volume 1, Issues 1, 2, and 3; Volume 2, Issues 1, 2, and 3; and Volume 3, Issue 1 and 2.

University, College, Department and Other University Service

2001 – 2023 HIRING, RETENTION, PROMOTION & TENURE ACTIVITIES

2018 – 2023	College of SBS Evaluation Committee, member (college service)
2003 – 2023	External RPT Reviews (international/inter-university service)
2023	Georgia State University
2019	Flinders University (Australia)
2019	University of Alaska at Anchorage
2016	University of Montréal (Canada)
2016	John Jay College of Criminal Justice, CUNY
2014	Simon Fraser University (Canada)
2013	Temple University
2011	Simon Fraser University (Canada)
2008	University of Alaska at Anchorage
2003	John Jay College of Criminal Justice, CUNY
2015 – 2020	Hiring Committee, chair: 2015 – 2016, 2017 – 2018, & 2018 – 2019 (department service)
2011 – 2017	Departmental RPT Committee, chair: 2011 – 2014, 2016 – 2017 (department service)
2015 – 2016	Departmental RPT Committee, member (department service)
2001 – 2013	Hiring Committee, committee member—2001, 2003, 2006, 2008, 2012, 2013 (department service)
2001 – 2018	Instructional Review Committee, class visitations (college service)—2001, 2006 – 2013, 2016 – 2018
2008 – 2009	Reassign-time Proposal Committee, chair (department service)
2006 – 2009	Departmental RPT Committee, committee member (department service)
2004	Department Chair Evaluation Committee, committee member (college service)
2001	Committee Member, Faculty Merit Incentives Appeals Committee, member representing SSCI/SSP (college service)

2001 – 2023 CURRICULUM, EDUCATIONAL STANDARDS & AWARD ACTIVITIES

2017 – 2023	High Impact Practices Steering Committee, committee member (university service)
2020	External program reviewer (WASC), Department of Criminal Justice, University of Nevada, Las Vegas
2006 – 2021	Crime Analysis Program, Coordinator (department service) [described above]
2019	External program reviewer (WASC), California State University Long Beach, School of Criminology, Criminal Justice and Emergency Management
2016 – 2020	Quarter to Semester (Q2S) Transformation, ICA program, committee chair (department service)
2014 – 2015	Online B.A. Program Review Committee, committee member (university service)
2014 – 2015	Crime Analysis program review, committee member (department service)

2001 – 2008	CSU GIS Specialty Center Board, CSUSB Representative (CSU system)
2005 – 2007	Inter-University GIS Consortium, CSU representative (national university service)
2005 – 2006	Faculty Research Advisory Council, committee member (university service)
2005 – 2006	Specialty Center Subcommittee for the Technology Advisory Council, committee member (university service)
2008 – 2009	Methods Curriculum Committee, co-chair (department service)
2001-02, 2005-06	Statistics and Methods Instructional Standards Committee, chair (department service)
2004 – 2006	Outstanding Undergraduate and Graduate Student Awards Committee, committee member (college service)
2004 – 2006	College of Social and Behavioral Sciences Awards Ceremony Committee, committee member (college service)
2000 – 2005	Multi-media Curriculum Purchasing Committee, chair (department service)
2004	College of Social and Behavioral Sciences Scholarship Committee, committee member (college service)
2000 – 2002	CSUSB American Humanics Inc. Committee, Committee member representing the Department of Criminal Justice and the College of Social and Behavioral Sciences (university service)
2001	14 th Annual CSUSB Student Research Conference, judge (university service)

2000 – 2015 OTHER SERVICE ACTIVITIES

2015	SOAR Student Orientation Transfers and Freshmen, May 16 & 30, Jun. 13, Jul. 21 & 23 (college service)
2013	Lancaster Police Department, CA. Homeless victimization survey and grant proposal development (community service)
2010	Problem-Oriented Policing Center Outreach study. Participation in focus groups to discuss outreach strategies for the POP Center (community service)
2009	Henderson Police Department, Nevada. This work involved 40 hours of assistance (writing and researching) developing a foreclosure project (community service)
2008 – 2009	Geo-temporal crime analysis of homicides in San Bernardino for Paul LaRocco, a reporter contracted with the Press-Enterprise (community service)
2006	Palm Springs Crime Analyst Hiring Committee. This service included drafting a job description, reviewing applicants, and participating on the hiring committee interviewing potential candidates (community service)
2004	Marshal, June Commencement (university service)
2005	Marshal, June Commencement (university service)
2005	Marshal, Fall Commencement (university service)
2002	Project for Public Spaces, Inc. McArthur Park Vendor Survey and the Santa Monica Pedestrian Survey (community service)
2000	Riverside County Probation Department. Data analysis and report materials for a presentation/ proposal by Mike De Gasperin, Probation Division Director,

Grants and Legislation Manager submitted during a meeting of the Riverside County Juvenile Justice Coordinating Council (community service)

SPEAKING ENGAGEMENTS

* Indicates at least one student co-author/presenter; chairing/moderating panels not listed; presentations associated with grants and awards not listed.

Invited Research Paper Presentations

International Symposium on Environmental Crime and Crime Analysis (ECCA)

- 2019 **Bichler, G.** "An Integrated Theory of Networked Opportunity", Joint International Symposium on Environmental Crime and Crime and the International Conference on Crime Geography and Crime Analysis (CGCA), Guangzhou, China (June 15 -18).
- *2018 Chavez, N., & **Bichler, G.** "Criminal Advisors: The Altruistic side of the Hacker Community" (Elche, Spain: Jun. 4 – 7).
- 2017 **Bichler, G.**, Norris, A., & Dmello, J. "Displaced Aggression: The Network Effects of Civil Gang Injunctions on Gang Violence" (San Salvador, El Salvador: Jun. 13 – 15).
- 2015 **Bichler, G.**, & Malm, A. "The Routine Nature of Transnational Crime" (Christchurch, New Zealand: Jun. 22-25).
- *2014 **Bichler, G.**, Larin, E., & Lim, S. "Tactical SNA: Using Affiliation Networks to Aid Serial Crime Investigation." (Kerkrade, Netherlands: Jun. 16 – 19).
- 2013 **Bichler, G.** & Malm, A. "Small Arms, Big Guns: A Dynamic Model of Illicit Market Opportunity." (Philadelphia, USA: Jun. 17 – 19).
- 2012 Malm, A., & **Bichler, G.** "Drug Market Financiers." (Stavern, Norway: Jun. 25 – 27).
- *2012 **Bichler, G.**, Hauck, S. & Aili Malm. "Regulatory Foresight: A systems approach to quantifying crime policy effects on transnational illicit markets." (Stavern, Norway: Jun. 25 – 27).
- *2011 **Bichler, G.**, Hauck, S. & Malm, A. "The Ugly Face of Fine Art: Scripting Illicit Trade Activity in High-Value Art." (Durban, South Africa: Jul. 18 – 21).
- 2011 Malm, A., & **Bichler, G.** "Sorry Folks, We've Reached Mainstream." (Durban, South Africa: Jul. 18 – 21).
- *2010 **Bichler, G.**, Malm, A., & Christie-Merrall, J. "Urban Structure Shapes Juvenile Crime Patterns." (Brisbane, Australia: Jul. 5 – 8).
- *2009 **Bichler, G.**, Malm, A., & Enriquez, J. "Magnetic Facilities: Identifying Juvenile Convergence Settings with SNA." (Brasilia, Brazil: Jul. 7 – 9).
- 2008 Malm, A., & **Bichler, G.** "Breaking the Chain: Complex Niches and the Fragmentation of Illicit Drug Markets." (Anchorage, USA: Jul. 24 – 26).
- 2008 Malm, A., **Bichler, G.**, & Van De Walle, S. "Comparing the Ties that Bind Criminal Networks: Is Blood Thicker than Water?" (Izmir, Turkey: Mar. 17 – 19).
- *2007 **Bichler, G.**, & Christie, J. "Modeling Juvenile Mobility by Incorporating a Functional Classification of Activity Space." (London, UK: Jul. 19 – 21).

- 2007 **Bichler, G.** & Malm, A. "Revealing the Core of a Movement with Social Network Analysis." (London, UK: Jul.19 – 21).
- 2006 **Bichler, G.** "Geographically Sensitive Denominators: Calculating Crime Rates for Tourist Zones." (Chilliwack, Canada: Jul. 26 – 28).
- 2005 **Bichler, G.** "Forging a New Trail: Adding Convergence Places to Awareness Space." (Santiago, Chile: Jul. 27 – 30).
- *2004 **Bichler, G.**, Balchak, S., & Christie, J. "Address Matching Bias: Ignorance is Bliss." (Wellington, New Zealand: Jul. 1 – 4).
- 2003 **Bichler, G.** "Acknowledging the Influence of Geographic Outliers." (Cincinnati, USA: Jun. 19 – 21).
- 2001 **Bichler, G.** "Connecting Environmental Cues to Commercial Burglary Concentrations: Combining Theory and Practice into a Blended Approach." (Liverpool, UK: June 17 – 20).

Illicit Networks Workshop

- *2019 **Bichler, G.**, Norris, A., & Ibarra, C. "Mapping the Evolving Structure of Gang Violence in Los Angeles—A question of observation periods", Montreal, Canada (June 27-28).
- 2018 **Bichler, G.** "An Integrated Theory of Networked Opportunity." Seattle, Washington: Nov. 12-13).
- 2017 Dmello, J., **Bicher, G.**, Norris, A., & Randle, J. "Displaced Aggression: Tracking the Evolution of Gang Violence." (Adelaide, Australia: Dec. 11-13).
- *2016 **Bichler, G.**, Malm, A., & Cooper, T. "Drug Supply Networks: A Systematic Review of the Organizational Structure of Illicit Drug Trade." (London, UK: Dec. 7-8).
- *2015 **Bichler, G.**, Birks, D.J., Van de Merghel, J., Hagala, J., & Rios, B. "The X Factor: Validating Agent-Based Models of Transnational Crime." (Montreal, CAN: Nov. 16-17).
- *2014 **Bichler, G.**, Larin, E., & Lim, S. "Tactical (S)NA: Using Affiliation Networks to Aid Serial Crime Investigation." (Adelaide, AUS: Dec. 11-12).
- *2013 **Bichler, G.**, Bush, S., & Schoepfer, A. "White Collars and Black Ties: Interlocking social circles of elite corporate offenders." (Los Angeles, CA: Sept. 29 – Oct. 1).
- 2013 Malm, A., & **Bichler, G.** "Factoring for the network when developing and implementing crime control initiatives." Program summary. (Los Angeles, CA: Sept. 29 – Oct. 1).
- 2012 **Bichler, G.**, & Malm, A. "Small Arms, Big Guns: A Dynamic Model of Illicit Market Opportunity." (Vancouver, BC: Oct. 1 – 2).
- 2012 Malm, A., & **Bichler, G.** "Using Friends for Money: the Positional Importance of Money-Launderers in Organized Crime." (Vancouver, BC: Oct. 1 – 2).
- 2011 Malm, A., Schoepfer, A., & **Bichler, G.** "Broker Zero: The Social and Geographic Spread of Ponzi Scheme Investor Networks." (Montreal, Quebec: Oct. 3 – 4).

Invited Presentations to Professional Groups

- 2023 Giddens, L., Petters, S., **Bichler, G.**, Rivas, P., & Fullilove, M. "Navigating an Interdisciplinary Approach to Cybercrime Research," *56th Hawaii International Conference on System Sciences*, Jan. 2023.
- 2022 **Bichler, G.** "Mapping Transnational Networks of Drug Smuggling Activity with Seizure Data." Joint meeting of the European Crime Analysis Association & International Association of Crime Analysts, April 6, 2022.
- 2021 **Bichler, G.** "Hanging out in Hyperspace: Risky places Redefined." Risky Places for Crime, Seminar Series, Safeplaces network, KTH Royal Institute of Technology in Stockholm, Sweden (online: May 27, 2021). Available at <https://www.sakraplatser.abe.kth.se/2020/12/04/risky-places-for-crime-safeplaces-network-seminary-series/>
- 2021 **Bichler, G.** "Criminal Network Analysis: Challenges and Opportunities." DHS Center of Excellence for National Counterterrorism Innovation, Technology, and Education, Seminar Series (NCITE), University of Central Florida (UCF) (online: Mar. 26).
- 2016 **Bichler, G.** "Gang Injunctions: Tackling and Disrupting Inter-Gang Violence in LA". 26th Annual Problem-Oriented Policing conference (Tempe, AZ: Oct. 24-26, 2016)
- 2012 Malm, A., & **Bichler, G.** "Drug Financiers." Illicit Drug Workshop (Kent, UK: May, 2012).
- 2011 Sechrest, D., **Bichler, G.**, Shichor, D., & Josi, D. "Evaluating Short-term Treatment for Mentally Ill Offenders Reentering the Community from Jail: The San Bernardino Partners Aftercare Network (SPAN), 1999-2005, Part II." 1st International Conference of the South Asian Society of Criminology and Victimology (SASCV). (Jaipur, Rajasthan, India: Jan. 15 – 17) Blind review of papers, 53% accepted for presentation.
- 2006 **Bichler, G.** "Fluid Boundaries: Mobile Gang Turfs." California Police Chiefs Association, Executives Seminar (Palm Springs, CA: Feb.).
- *2004 **Bichler, G.**, Balchak, S., & Christie, J. "Developing Trends in Crime Analysis and Problem Solving." Post-ECCA Conference: Crime Reduction for Police Managers. (New Zealand Royal Police Service, Wellington, New Zealand: Jul. 5)
- *2003 **Bichler, G.**, & DeVries, A. "Geographic Component to the Y.A.T. Assessment." Presented at Youth Accountability Team, Second Annual Conference. (Palm Springs, CA: Jun. 4 – 5).

Association Meetings

Western Society of Criminology

- *2023 Viramontes, K., & **Bichler, G.** "Shadow Encounters in Area 81: Detecting Communities of IUU fishing from At-Sea Transshipment 2015-2021" (Vancouver, CA, Feb. 2-4). [poster presentation]
- *2023 Jimenez, I., & **Bichler, G.** "Human trafficking in the Americas: Comparison of UNODC Data vs. Original Source Compilation." (Vancouver, CA, Feb. 2-4). [conference presentation]
- *2019 **Bichler, G.**, Norris, A., Ibarra, C., & Boyd, B. "Finding the Trigger Modeling Change in Networked Gang Violence." (Honolulu, HI: Feb. 7– 9).
- *2018 Boyd, B., Ibarra, C., & **Bichler, G.** "Hunting for Combatants: Methods to Generate More Complete Network Maps of Gang Violence." (Long Beach, CA: Feb. 1 – 3).
- *2018 **Bichler, G.**, Castro, S., & Sosa, V. "Yelping About a Good Time: Casino Popularity and Crime." (Long Beach, CA: Feb. 1 – 3).

- *2017 **Bichler, G.**, Christie-Merrall, J., Solano, P., Huerta, S., & Chavez, N. "Amazing GRACE: Redirecting At-Risk Youth from Gang Involvement." (Las Vegas, NV: Feb. 9 – 11).
- *2016 Boyd, B., **Bichler, G.**, & Randle, J. "Bloods vs. Crips: The Differential Impact of Civil Gang Injunctions on Networked Violence." (Vancouver, BC: Feb. 4 – 6).
- *2014 Lim, S., Larin, E., & **Bichler, G.** "Network Profiling: Can the Analysis of Affiliation Networks Aid Serial Crime Investigations." (Honolulu, HI: Feb. 6 – 8).
- *2014 Hagala, J. and **Bichler, G.** "Responding to Embargos: A Pulse Model of Weapons Flow." (Honolulu, HI: Feb. 6 – 8).
- *2014 **Bichler, G.**, & Franquez, J. "Conflict Cessation and the Emergence of Weapons Supermarkets." (Honolulu, HI: Feb. 6 – 8).
- 2014 **Bichler, G.**, & Malm, A. "An Illicit Tango: Using SNA to Capture How the Illicit Weapons Trade Responds to the Rhythms of Legal Markets." (Honolulu, HI: Feb. 6 – 8).
- 2013 Enriquez, J., **Bichler, G.**, & Schmerler, K. "Curbing Nuisance Motels: An Evaluation of Police as Place Regulators." (Berkeley, CA: Feb. 7 – 9).
- *2011 **Bichler, G.**, Malm, A., & Hauck, S. "The Global Pawn Shop: Scripting the Illicit Market for Stolen Art and Antiquities." (Vancouver, BC: Feb. 3 – 5).
- 2011 Malm, A., & **Bichler, G.** "Revisiting the Ethnicity Trap: Assessing Class-based Categorizations of Criminal Enterprise Groups." (Vancouver, BC: Feb. 3 – 5).
- *2010 **Bichler, G.**, Schwartz, J., & Orsoco, C. "Modeling Subgroup Travel Variability with Segmented Non-linear Regression." (Honolulu, HI: Feb.4 – 6).
- 2009 Malm, A., Nash, R., & **Bichler, G.** "Drug Interdiction Strategies: A Comparison of Hierarchical, Network, and Ecological Policies." (San Diego, CA: Feb.5 – 7).
- *2008 Wolbeck, E., Famega, C., & **Bichler, G.** "Implications of Sex Offender Residency Restrictions." (Sacramento, CA: Feb.14 – 16).
- *2007 **Bichler, G.**, Christie, J., & Merrall, S. "Journey to Crime: Does the Desert Make a Difference?" (Scottsdale, AZ: Feb.15 – 17).
- 2006 **Bichler, G.** "Fluid Boundaries: Mobile Gang Turfs." (Seattle, WA: Feb. 23 – 26).
- *2005 **Bichler, G.**, & Balchak, S. "Spotting the Local Corral: Finding Juvenile Convergence Spaces." (Honolulu, HI: Feb. 17 – 19).
- *2004 **Bichler, G.**, & Balchak, S. "Address Matching Bias: Ignorance is not Bliss." (Long Beach, CA: Feb. 19 – 22).
- *2003 **Bichler, G.**, Potchak, M., & Tibbetts, S. "Low Self-Control, Opportunity, and Strain in Students' Reported Cheating Behavior." (Vancouver, BC: Feb. 20 – 23).
- 2003 **Bichler, G.** "Dealing with Geographic Outliers: Reconciling Repeat Victimization of Place and Hot Spots." (Vancouver, BC: Feb. 20 – 23).
- 2002 **Bichler-Robertson, G.** "Crime Surface: A continuous problem." (San Diego, CA: Feb. 21 – 24).
- 2002 **Bichler-Robertson, G.**, and Larry Gaines. "An Examination of Police Officers' Insights into Problem Identification." (San Diego, CA: Feb. 21 – 24).

- 2001 **Bichler-Robertson, G.** "A Blended Approach to Examining Environmental Cues: Using IS to Explore Environmental Cues associated with Commercial Burglary." (Portland, OR: Feb.).

American Society of Criminology

- 2022 Petrossian, G.A., **Bichler, G.**, & Marteache, N. "The Cream of the Crop: Understanding the Ownership Structures and Spatial Behavioral Patterns of Carrier and Fishing Vessels Involved in High-Risk Transshipments" ASC, Atlanta, (Nov. 15-19. 2022).
- 2022 Dmello, J.R., & **Bichler, G.**, (2022). A Networked Approach to Gang Research: Lessons Learned from Two Communities. ASC, Atlanta, GA, November 2022.
- 2021 Dmello, J.R., Bichler, G., Perliger, A., Sandra Garza, S., & Simon, R., (2021). Guns N' Roses: An Examination of Gang Violence Networks in New Jersey, Presentation at the American Society of Criminology Conference, Chicago, IL, (Nov. 17-20, 2021).
- *2021 **Bichler, G.**, & Jimenez, I. "Seizure Data: Mapping Drug Trade Channels with Inconsistent and Unreliable Information," Chicago, IL (Nov. 17-20).
- *2019 **Bichler, G.**, Norris, A., Ibarra, C., & Boyd, B. "Mapping the Evolving Structure of Gang Violence in Los Angeles—Preliminary Results," San Francisco, CA (November 13-16).
- *2017 **Bichler, G.**, Malm, A. & Cooper, T. "Drug Supply Networks: A Systematic Review of the Organizational Structure of Illicit Drug Trade." (Philadelphia, PA: Nov. 15 – 18).
- *2017 Dmello, J., & **Bichler, G.** "Video Wars: Assessing the Use of Online Media by Gangs for Recruitment and Community Intimidation Purposes." (Philadelphia, PA: Nov. 15 – 18).
- 2017 Marteache, N., **Bichler, G.**, & Fujita, S. "Depot Design: The Criminogenic Elements of Train Stations." (Philadelphia, PA: Nov. 15 – 18).
- *2016 Dmello, J., Norris, A., & **Bichler, G.** "Street Terrorization: Evaluating CGI Effects on Violence Networks." (New Orleans, LA: Nov. 16 – 19).
- 2015 Bush, S. & **Bichler, G.** "Drone Effects: Measuring Structural Change in Al Qa'ida Communications." (Washington, DC: Nov. 18 – 21).
- 2014 Bush, S. & **Bichler, G.** "Drone Effects: Measuring Structural Change in Al Qa'ida Communications." (San Francisco, CA: Nov. 18 – 22).
- *2013 Marteache, N., **Bichler, G.**, Enriquez, J., & Franquez, J. "Finding the Hotlinks in a Commuter Rail System using Network Analysis." (Atlanta, GO: Nov. 20 – 23).
- *2011 **Bichler, G.**, Malm, A. & Hauck, S. "Show me the Art and the Money: Scripting a Legal System to Launder Money." (Washington, DC: Nov. 16 – 19).
- *2011 De La Rosa, A., **Bichler, G.**, Henderson, H., & Hauck, S. "Managing Dens of Iniquity: Roles that Hotel Operators Play in Suppressing Emergent Crime Problems." (Washington, DC: Nov. 16 – 19).
- 2005 **Bichler, G.** "Finding Delinquent Youth: Identifying Key Juvenile Convergence Places." (Toronto, ON: Nov. 15 – 19).
- *2003 Potchak, M. & **Bichler, G.** Presidential Poster Session. (Chicago, IL: Nov. 13 – 16).
- 2001 **Bichler, G.** "Examining the Micro-environment: Triangulating Conventional Methods with GIS Technology." (Atlanta: Nov. 7 – 10).

- 1999 **Bichler, G.** "Commercial Passenger Vessel Casualties: are corporations risking lives for profit or are casualties the byproduct of a hazardous system?" (Toronto, ON: Nov. 17 – 20).
- 1997 Clarke, R.V. & **Bichler, G.** "Crime in Apartment Blocks and Management Changes: Two Case Studies." (San Diego, CA, Nov. 19 – 22).
- 1996 **Bichler, G.,** & Shukla, R. "Relative Deprivation: Is it testable?" (Chicago, IL: Nov. 20 – 23).
- 1996 **Bichler, G.** "Death on the Waterways: Criminal Negligence and Corporate Manslaughter." (Chicago, IL: Nov. 20 – 23).

Other Associations

- *2022 **Bichler, G.** & Ivette Jimenez, I. "Drug Seizure Data: The Effects of Reporting Consistency and Quality on the Observed Transnational Structure of Smuggling" SUNBELT 2022, Cairns, Australia, (July 12-16).
- 2020 Marteache, N., Fujita, S., & **Bichler, G.** "Awaiting Danger: Linkage between CPTED Design Characteristics and Crime near Commuter Rail Train Stations" European Society of Criminology, (online: Sept. 10-11).
- 2019 **Bichler, G.,** "Adding a Network Orientation to Intelligence-Led Approaches to Gang Violence," Gang Violence Symposium, San Bernardino CA (September 11).
- 2019 **Bichler, G.,** & Norris, A. "Mapping the Long-term Impacts of CGI on Gang Violence," Gang Violence Symposium, San Bernardino CA (September 11).
- *2016 **Bichler, G.,** Malm, A. & Cooper, T. "Drug Supply Networks: A Systematic Review of the Organizational Structure of Illicit Drug Trade." [Poster presentation]. Sunbelt Social Networks Conference XXXVI. International Network for Social Network Analysis. (Newport Beach, CA: Apr. 5 – 10).
- *2016 **Bichler, G.,** Serrato, A., & Franquez, J. "The Monster of London: Applying Investigatory Science to an 18th Century Serial Slasher." Academy of Criminal Justice Sciences. (Denver, CO: Mar. 29 – Apr. 2).
- 2012 Malm, A., Schoepfer, A., & **Bichler, G.** "Pushing the Ponzi: the rise and fall of a network fraud." Annual meeting of the Pacific Sociological Association (San Diego, CA: Mar. 22 – 25).
- *2012 Hauck, S., Schoepfer, A., & **Bichler, G.** "White Collars and Black Ties: Interlocking Social Circles of Elite Corporate Offenders." Academy of Criminal Justice Sciences. (New York, NY: Mar. 13 – 17).
- *2011 Orosco, C., **Bichler, G.,** & Schwartz, J. "Take the Car Keys Away: Urban Structure and the Long Road to Delinquency." Graduate Student Research Conference hosted by Alliances for Graduate Education and Professoriate (AGEP) and The Great Lakes Alliance for the Social and Behavioral Sciences (GLASS), Apr. 22 – 23.
- *2004 **Bichler, G.,** & McCord, E. "Adding Place to the Debate: A Geography-based Model of Risk Heterogeneity and State Dependence." Academy of Criminal Justice Sciences (Las Vegas, NV: Mar. 9 – 13).
- *2002 **Bichler-Robertson, G.,** & Tennant, M. "Examining the Micro-environment: Triangulating Conventional Methods with GIS Technology." Presented at the Academy of Criminal Justice Sciences (Anaheim, CA: Mar. 5 – 9).

- *2001 Tennant, M. & **Bichler, G.** "GIS Applications in Criminal Justice Presentation." Association for Criminal Justice Research, California (San Diego, CA: Oct. 18 – 19).

- 2001 **Bichler, G.** "Using GIS to Examine Risk-taking and System Hazard among Rare Events." Presented at the 21st Annual Environmental Systems Research Institute's (ESRI) International User Conference (San Diego, CA: Jun.).

- 1997 Waring, E., & **Bichler, G.** "Criminal Careers as Sequences: An exploratory analysis of criminal histories of a sample of white-collar offenders." American Sociological Association (Toronto, ON: Aug. 9 – 13).

- 1996 **Bichler, G.** "Death on the Waterways: Poor Enforcement of Safety Standards." Presented at the International Perspectives on Crime, Justice and Public Order Conference sponsored by John Jay College of Criminal Justice & Ministry of Justice, Republic of Ireland. (Dublin, Ireland: Jun. 16 – 21).