

Patrick Janulis, Ph.D.

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Academic Appointments

- 11/2016 – **Assistant Professor**, Department of Medical Social Sciences at the Feinberg School of Medicine and Third Coast Center for AIDS Research, Northwestern University
- 01/2015 – 10/2016 **Postdoctoral Fellow**, Department of Medical Social Sciences at the Feinberg School of Medicine and the Institute for Sexual and Gender Minority Health and Wellbeing, Northwestern University

Education

- 2014 **Ph.D., Ecological-Community Psychology**, Michigan State University
Dissertation: *The Micro-Social Risk Environment for Injection Drug Use: An Event Specific Multilevel Analysis of Injection Risk Behavior*
- 2010 **M.S., General Psychology**, DePaul University
Thesis: *Understanding addiction stigma: Examining desired social distance toward addicted individuals*
- 2008 **B.A., Economics**, University of Illinois at Urbana-Champaign

Current Funding

- 07/2016 - netCanvas: Development, Hardening, and Dissemination of a Software Suite for the Collection of Complex Network and Contextual Data in HIV and Drug Research (R01 DA042711); Dual PIs: Michelle Birkett and Gregory Phillips II
Role: **Co-Investigator**

Completed Funding

- 8/2015 – 09/2016 Improving HIV Surveillance of YMSM to Target Microepidemics (Supplement to P30 AI117943); PI: Richard D'Aquila; Project PI: Gregory Phillips II
Role: **Co-Investigator**

Funding Under Review

Implementing and Evaluating a Machine Learning Tool for Entity Resolution in Drug Use and Sexual Contact Networks of YMSM (R21; Impact Score: 24)
Role: **Principal Investigator**

Improving PrEP Uptake and Adherence among Black Men Who Have Sex with Men in Chicago (R01); PI: Gregory Phillips II
Role: **Co-Investigator**

A randomized controlled trial of an online positive affect intervention for people newly diagnosed with HIV: Blending implementation and effectiveness to maximize impact on HIV continuum outcomes (R01); PI: Judith Moskowitz
Role: **Co-Investigator**

Peer-Reviewed Publications

12. **Janulis, P.**, Feinstein, B.A., Phillips, G., Newcomb, M.E., Birkett, M., Mustanski, B. (In Press) Sexual partner typologies and the association between drug use and sexual risk behavior among young MSM. *Archives of Sexual Behavior*.
11. **Janulis, P.**, Newcomb, M.E., Sullivan, P., Mustanski, B. (In Press) Evaluating HIV knowledge questionnaires among men who have sex with men: A multi-study item response theory analysis. *Archives of Sexual Behavior*.
10. Phillips, G., **Janulis, P.**, Mustanski, B., Birkett, M. (2017) Validation of tie reciprocation and reported alter characteristics among a sample of young men who have sex with men. *Social Networks*. 48, 250–255. doi: 10.1016/j.socnet.2016.10.001
9. **Janulis, P.** (2016) The micro-social risk environment for injection drug use: An event specific analysis of dyadic, situational, and network predictors of injection risk behavior. *International Journal of Drug Policy*. 27, 56-64. doi: 10.1016/j.drugpo.2015.09.006. PMCID: PMC4715965
8. Hogan B., Melville J., Phillips II, G., **Janulis, P.**, Contractor, N., Mustanski, B., Birkett, M. (2016) Evaluating the paper-to-screen translation of participant-aided sociograms with high-risk participants. *Proceedings of the ACM CHI Conference on Human Computer Interaction*. doi: 10.1145/2858036.2858368. PMCID: PMC5176260
7. Miller, R.L., **Janulis, P.**, Reed, S., Harper, G.W., Ellen, J., Boyer, C. (2016) Creating youth-supportive communities: Outcomes from the Connect-to-Protect® (C2P) structural change approach to youth HIV prevention. *Journal of Youth and Adolescence*. 45(2), 301-315. doi: 10.1007/s10964-015-0379-9. PMCID: PMC4714586
6. Shaw, J., **Janulis, P.** (2016) Re-evaluating sexual violence prevention through bystander education: A Longitudinal approach. *Journal of Interpersonal Violence*. doi: 10.1177/0886260515580365
5. **Janulis, P.**, Birkett, M., Phillips, G., Mustanski, B. (2015) Substance use network characteristics and drug use behaviors among young men who have sex with men (YMSM). *Drug and Alcohol Dependence*. 157, 188-191. doi: 10.1016/j.drugalcdep.2015.10.003. PMCID: PMC4663132.
4. **Janulis, P.** (2014). Improving measurement of injection drug HIV risk behavior using item response theory. *The American Journal of Drug and Alcohol Abuse*. 40(2), 143-150. doi:10.3109/00952990.2013.848212
3. Neal, J.W., **Janulis, P.**, Collins, C. (2013) Is Community Psychology ‘Too Insular’? A Network Analysis of Journal Citations. *Journal of Community Psychology*. 41(5), 549-564. doi:10.1002/jcop.21556
2. **Janulis, P.**, Ferrari, J.R., Fowler, P. (2013) Understanding stigma toward substance dependence. *Journal of Applied Social Psychology*. 43(5), 1065-1072. doi: 10.1111/jasp.12070
1. **Janulis, P.** (2012) Pharmacy nonprescription syringe distribution and HIV/AIDS: A review. *Journal of the American Pharmacists Association*. 52(6), 787-797. doi: 10.1331/JAPhA.2012.11136

Birkett, M., Phillips, G., Muth, Q., **Janulis, P.**, Mustanski, B. (Under Review) Developing a Macronetwork of Young Men Who Have Sex with Men and Associations with HIV.

Selected Conference Presentations

Janulis, P., Phillips, G., Mustanski, B., Birkett, M., (2016, April) *Changes in Drug Network Characteristics and Marijuana Use Among Young Men Who Have Sex With Men*. Paper presented at the 2016 International Sunbelt Social Network Conference, Newport Beach, CA.

Birkett, M., **Janulis, P.**, Phillips, G., Mustanski, B. (2016, April) *Individual And Network Predictors Of HIV And STI In Young Men Who Have Sex With Men*. Paper presented at the 2016 International Sunbelt Social Network Conference, Newport Beach, CA.

Phillips, G., **Janulis, P.**, Mustanski, B., Birkett, M. (2016, April) *Changes in Sexual Network Characteristics of Young Men Who Have Sex With Men Over Time*. Paper presented at the 2016 International Sunbelt Social Network Conference, Newport Beach, CA.

Birkett, M., **Janulis, P.**, Phillips II, G. (2015, December) *Racial Disparities and the Influence of Residential and Social Spaces on the Structure of HIV Transmission*. Paper presented at Network Frontier Workshop 2015, Evanston, IL.

Birkett, M., Phillips II, G., **Janulis, P.**, McConnell, E., Mustanski, B. (2015, November) *Structure of Chicago neighborhoods: How race, class, and geography influence sexual tie formation in YMSM*. Paper presented at the 143rd American Public Health Association Annual Meeting, Chicago, IL.

Macapagal, K., Birkett, M., **Janulis, P.**, Mayeux, J., Garofalo, R., Mustanski, B. (2015, November) *Young men who have sex with men report low levels of HIV prevention fatigue and HIV treatment optimism*. Paper presented at the 143rd American Public Health Association Annual Meeting, Chicago, IL.

Janulis, P., Birkett, M., Phillips II, G., Melville, J., Hogan, B., Contractor, N., Mustanski, B. (2015, June) *Multiplexity in Social, Sex, and Drug Networks Among Young Men Who Have Sex with Men*. Paper presented at the 2015 International Sunbelt Social Network Conference, Brighton, UK.

Phillips II, G., Birkett, M., **Janulis, P.**, Hogan, B., Melville, J., Contractor, N., Mustanski, B. (2015, June) *Preliminary Results of a Network Study of Young Men Who Have Sex with Men*. Paper presented at the 2015 International Sunbelt Social Network Conference, Brighton, UK.

Birkett, M., Phillips II, G., Melville, J., **Janulis, P.**, Mustanski, B., Contractor, N., Hogan, B. (2015, May) *NetCanvas: an engaging tool for capturing complex network data for use in clinical research*. Paper presented at 2015 Computational Social Science Summit, Evanston, IL.

Beasley, C., **Janulis, P.**, Coleman, B., Sunnquist, M., Jason, L.A. (2013, November) *Modern methods of community data analysis*. Symposium presented at the 2013 Midwest Eco Conference, Chicago, IL.

Greeson, M., **Janulis, P.**, Relyea, M. (2013, June). *Statistical procedures for complex community phenomenon: latent growth curves, multidimensional IRT, and the LARK procedure*. Symposium presented at the biennial meeting of the Society for Community Research and Action, Coral Gables, FL.

- Collins, C., Jimenez, T.R., **Janulis, P.** (2012, October). *Theories and Applications of Social Network Analysis in Community Psychology*. Symposium presented at the 2012 Midwest Eco Conference, Hickory Corners, MI.
- Neal, J.W., Collins, C., **Janulis, P.** (2012, March). *Understanding the knowledge environment of Community Psychology: A network analysis of journal citations*. Paper presented at the annual meeting of the International Network for Social Network Analysis conference: Sunbelt XXXII, Redondo Beach, CA.
- Neal, J.W., Cabral, G., **Janulis, P.**, Farrell, P.A. (2011, June). *Social networks, dissemination, and implementation: Lessons from the promoting academic success project*. Paper presented at biennial meeting of the Society for Community Research and Action, Chicago, IL.
- Scott, G.S., Lovell, R., Grau, L., **Janulis, P.** (2011, April). *An ethno-geographic visual study of injection-related risk behavior complexity*. Paper presented at the Harm Reduction Association's 22nd International Conference, Beirut, Lebanon.
- Scott, G.S., Lovell, R., **Janulis, P.** (2010, November). *"Follow my hands": A multidimensional Geo-visual analysis of injection-related risk behavior complexity*. Paper presented at the 8th National Harm Reduction Conference, Austin, TX.
- Anderson, V., Braciszewski, J., Hidalgo, B., **Janulis, P.**, Bell, B., Howe, S., Baum, K., Roberts, Y. (2008, September). *Homelessness across perspectives*. Symposium presented at the annual Midwest Eco Conference, Battle Creek, Michigan.

Selected Poster Presentations

- Janulis, P.**, Birkett, M., Phillips II, G., Mustanski, B. (2015, November) *Associations between drug ego-network characteristics and drug use behaviors among YMSM*. Poster presented at the 143rd American Public Health Association Annual Meeting, Chicago, IL.
- Janulis, P.**, (2015, June) *The gendered risk environment for injection drug use: An event specific analysis of injection risk behavior*. Poster presented at the 77th Annual College on Problems of Drug Dependence, Phoenix, Arizona.
- Miller, R., **Janulis, P.**, Reed, S., Fortenberry, D., Kapogiannis, B., Mayer, K. (2014, July) *Evaluating referral infrastructures to support youth linkage to HIV care*. Poster presented at the 20th International AIDS Conference, Melbourne, Australia.
- Janulis, P.**, Anthony, J.C. (2014, June) *Estimated effect of state syringe policy on source of last-used injection equipment*. Poster presented at the 76th Annual College on Problems of Drug Dependence, San Juan, Puerto Rico.
- Miller, R.L., **Janulis, P.**, Reed, S.J., Fortenberry, J.D., Kapogiannis, B., Mayer, K. (2014, July) *Evaluating Referral Infrastructures to Support Youth Linkage to HIV Care*. Poster presented at the 20th International AIDS Conference, Melbourne, Australia.
- Janulis, P.** (2012, October). *Exploring the Relevance of Item Response Theory to Community Psychology*. Poster presented at the 2012 Midwest Eco Conference, Hickory Corners, MI.
- Miller, R.L., McNall, M.A., Forney, J.C., **Janulis, P.** (2012, July). *Maintenance in care and health status 3 years after release from prison: An evaluation of Michigan's Community Re-entry Program for HIV-positive ex-offenders*. Poster presented at the XIX International AIDS Conference, Washington, DC.

Scott, G., **Janulis, P.**, Gutierrez, S. (2009, June). *Contaminative exposure: A multi-level analysis of injection hygiene variation among intravenous drug users*. Poster presented at the biennial conference of the Society for Community Research and Action, Montclair, NJ.

Teaching Experience

2012 (Summer)	Instructor , <i>Michigan State University</i> PSY 295: Data Analysis in Psychological Research
2011 (Spring)	Teaching Assistant , <i>Michigan State University</i> , PSY 395: Design and Measurement
2010 (Fall)	Teaching Assistant , <i>Michigan State University</i> PSY 101: Introduction to Psychology
2008 – 2010	Teaching Assistant , <i>DePaul University</i> PSY 305: Social Justice and Psychology
2009 (Summer)	Teaching Assistant , <i>DePaul University</i> SOC 279: Introduction to Statistics for the Social Sciences

Professional Service

	Ad-hoc Reviewer American Journal of Public Health Children and Youth Services Review Drug and Alcohol Dependence Journal of Public Health Journal of the American Pharmacists Association Perspectives in Public Health Psychological Reports
2016	Chief Postdoc , Department of Medical Social Sciences, Feinberg School of Medicine, Northwestern University
2012 - 2013	Ecological-Community Psychology Admissions Committee , Department of Psychology, Michigan State University