

NEW AND ONGOING RESEARCH PROJECTS

Criminal Justice Drug Abuse Treatment Studies (CJDATS2)

Dr. **Belenko** is leading a multi-year grant from the National Institute on Drug Abuse of the National Institutes of Health, as part of the Criminal Justice Drug Abuse Treatment Studies initiative (Part 2). This research aims to improve the implementation of evidence-based assessment, treatment, and HIV health services for offenders and collaborates with the PA Department of Corrections and a number of state and local criminal justice, health, and treatment agencies in PA and Florida. Drs. **Welsh, Hiller, Goldkamp** and **Wood** are also involved in the project.

Crime reduction through CCTV cameras

Drs. **Ratcliffe** and **Groff** are directing a project funded by the National Institute of Justice involving a large-scale, multi-method, quasi-experimental study of the crime reduction effectiveness of over 200 CCTV cameras in Philadelphia, PA. The study is also assessing displacement and/or diffusion of benefits to surrounding areas.

Drug and other risk factors for sexually transmitted diseases (STDs) among newly arrested delinquents

With funding from the National Institute on Drug Abuse, Dr. **Belenko** is leading a project to examine drug and other risk factors for STDs among newly arrested delinquents, analyzing the STD-related prevention and treatment needs for this population, and studying organizational barriers to expanding health services for delinquents. Temple is collaborating with the University of South Florida, FL Department of Juvenile Justice, FL and Hillsborough County Health Departments, and Hillsborough County Sheriff's Office.

Evaluation of the Cook County Frequent Users of Jail and Mental Health Services Project

Dr. **Roman**, in collaboration with the Urban Institute, is conducting a comprehensive evaluation of the Corporation for Supportive Housing's initiative known as the Cook County Frequent Users of Jail and Mental Health Services Project. Funded by the National Institute of Justice, this initiative is designed to provide chronically homeless individuals leaving jail with permanent supportive housing.

Evaluation of the Waukesha Alcohol Treatment Court

With funding from the Center for Substance Abuse Treatment, over the next 3 years, Dr. **Hiller** is conducting process and outcome evaluations on a DUI Court that recently expanded its target population to 4th offenders. Annual process evaluations will compare the program to benchmarks including the planned program described in the grant narrative as well as guidelines published by the National Association of Drug Court Professionals for how DUI courts should be implemented. Outcome data will be collected throughout the project, including face-to-face interviews at baseline, 6-month post-baseline follow-up, discharge, and 6-month post-discharge follow-up. Recidivism data also will be abstracted from court records. This project extends previous work with

the program, initially funded through the Bureau of Justice Assistance, that found reductions in recidivism related to DUI court participation (relative to that found for those who matured off of a waiting-list for the program).

Exploring developmental patterns of crime at place

Dr. **Groff**, in collaboration with colleagues from George Mason University and Georgia University, and with funding from the National Institute of Justice, is examining factors contributing to variations of crime patterns across micro-places, drawing from both opportunity and social disorganization theories. Specifically, the research describes micro level variation of a variety of environmental, social, and economic factors present on individual street blocks in Seattle, Washington over a sixteen year time period.

Forecasting municipality crime counts within a metropolitan area

Drs. **Taylor** and **Groff**, and Dr. Elesh from the Sociology Department, with funding from the National Institute of Justice is developing forecasting tools of crime counts by using the Metropolitan Philadelphia Indicators Project data.

National Evaluation of Community-Based Violence Prevention Program

Drs. **Roman** and **Welsh** are working in partnership with John Jay College of Criminal Justice to design and implement a comprehensive process and outcome evaluation of the Office of Juvenile Justice and Delinquency Prevention's \$8.6 million Community-Based Violence Prevention Demonstration Program (CBVP). The CBVP demonstration program will replicate practices associated with some of the most effective recent innovations in violent crime prevention and control, such as Chicago's CeaseFire and the Boston Gun Project. The strategies underlying the programs focus on deterring violent behavior by working directly with high-risk youth and gang offenders, by setting clear standards for their behavior, and by providing appropriate pro-social opportunities for youth in the neighborhoods affected by violence.

Norms and networks of Latino youth

Funded by the Office of Juvenile Justice and Delinquency Prevention, Dr. **Roman** in collaboration with the Urban Institute is conducting a study that seeks to understand the composition of Latino youth friendship and peer networks and to derive the structural properties that influence the commission of crime and gang behavior.

Philadelphia Police Department footbeat evaluation

Following an evaluation of the Philadelphia Police foot patrol experiment which demonstrated that foot patrols do help to reduce violent crime, Drs. **Ratcliffe**, **Groff**, and **Wood** are now currently analyzing data from post-experiment interviews with patrol officers to better understand what contributed to the crime reduction, the strategies officers employed, and how they patrolled their areas. They are also studying dosage, policing style and the management of large police operations to inform police executive practice and patrol management.

Place-based interventions for public health: A cross-disciplinary approach to the study of policing in Philadelphia

With funding from Temple University's Provost Collaborative Seed Grant Program, Drs. **Wood, Groff** and **Ratcliffe** are working jointly with Dr. Nina Gentile (Department of Emergency Medicine) and Dr. Jennifer Ibrahim (Department of Public Health) to evaluate the contribution of the Philadelphia Police footbeat initiative (above) to injury reduction in some of Philadelphia's highest crime areas. Central to this project is an analysis of Emergency Department data to explore whether reductions in recorded violent crime translate into fewer visits to hospitals for the treatment of injury.

Policy reform, mass incarceration, and the social contract

Dr. **Auerhahn** is engaged in a program of research that examines the long-term systemic consequences of sentencing policy reform to prison populations. This inquiry includes explaining the explosive growth in prison populations since the late 1970s, as well as examination of the compositional dynamics of incarcerated populations currently and historically, with specific attention to specialized populations (elderly prisoners, female prisoners, drug offenders) that have significant implications with respect to costs (fiscal and social), conditions of confinement, and public safety. This work is situated within a realist/social contract framework, in which the public policy goals of the criminal justice sanctioning system are used as the benchmark against which these consequences are evaluated.

Power, knowledge and evidence: The social structure of the production of knowledge

Dr. **Auerhahn** is currently working on a book project that examines the relationship between legal discourse and structural inequality. The project is a theoretical examination of the relationship between social structure and knowledge production through the vehicle of legal evidence. It involves the collection of a variety of data on court proceedings (archival and observational) to empirically test the theoretical concepts articulated.

Smart Policing Project

With funding from the Bureau of Justice Assistance, Drs. **Ratcliffe** and **Groff** are working collaboratively with the Philadelphia Police Department to implement and test three different, evidence-based approaches to the reduction of violent crime in 60 of the city's most violent areas. These approaches are: (1) foot patrol; (2) offender-based and (3) problem-oriented policing.