

National Institute of Justice

Award Title: The Mathematics of Geographic Profiling

Award Description:

Among other purposes, the American Recovery and Reinvestment Act provides funds to preserve and create jobs and promote economic recovery and to provide investments needed to increase economic efficiency by spurring technological advances in science and health. In addition to supporting the goals of the Recovery Act, this project also supports the purposes of the Byrne Justice Assistance Grant Program by helping to increase the economic efficiency and effectiveness of law enforcement activities. This project will address law enforcement technology requirements and priorities in the areas of ' public safety, geospatial technologies, decision-making, and information sharing. In consideration of the goals, objectives, and intended impact of the Recovery Act, priority consideration has been given to proposals that demonstrate the potential for increasing law enforcement efficiency and effectiveness and/or support job creation or preservation on an expedited time frame. The purpose of this project is to continue the development of improved mathematical tools for geographic profiling. The project has two major goals. First, to continue to work in collaboration with police agencies to continue development of the software into a professional version. The second major goal of the project is to continue development of the underlying mathematical models for geographic profiling. The project meets the purposes of the American Recovery and Reinvestment Act by helping to preserve research positions while also furthering technological advancement, specifically in the field of geospatial analysis.

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Awardee Name: Towson University

Award Number: 2009-SQ-B9-K014

Solicitation Title: NIJ FY 09 Recovery Act: Law Enforcement Technology Research and Development

Fiscal Year: 2009

Amount: \$95,465.00

Earmark: No

Recovery Act: Yes

State/Territory: MD

County: Baltimore

Congressional District: 03

Award Status: Closed