

National Institute of Justice

Award Title: Effective Long-Term Preservation of Biological Evidence

Award Description:

The goal of this project is to identify the optimum method to preserve DNA associated with forensic evidence using commercial off-the-shelf chemical preservatives (e.g. antimicrobial agents, chelators/fixatives, and nuclease inhibitors). Researchers propose to conduct this study in 1 year, divided into two phases. Phase I will consist of a real-time and accelerated aging study that tests nine chemical preservatives individually. During phase II and after the accelerated aging results of phase I are evaluated, the preservatives with the most promising results will be combined to examine whether this will enhance the effects.

ca/ncf

Awardee Name: The Bode Technology Group, Inc.

Award Number: 2010-DN-BX-K193

Solicitation Title: NIJ FY 10 Forensic DNA Research and Development

Fiscal Year: 2010

Amount: \$353,186.00

Earmark: No

Recovery Act: No

State/Territory: VA

County: Fairfax

Congressional District: 11

Award Status: Open