

**PCTC**

# Library Links

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Martin O'Malley, Governor  
Anthony G. Brown, Lt. Governor  
**Department of Public Safety and  
Correctional Services**  
Gary D. Maynard, Secretary  
**Police and Correctional Training  
Commissions**  
Patrick L. Bradley, Executive Director

*Libraries are not made; they  
grow.*

*-Augustine Birrell*

## [Some Important New Additions...](#)

The library is always growing and changing and that's a good thing. A collection that doesn't grow will become stagnant and outdated in very short order. So I'm always looking for new materials that will help our instructors, our students, and our staff to have an easier time of doing what they need to do. If you let me know what you need or what you may have heard about that would bolster our collection, please let me know.

We have recently added some new items to our collection and they are:

- [Mistakes Were Made \(but not by me\): Why We Justify Foolish Beliefs, Bad Decisions, and Hurtful Acts](#) – Carol Tavis and Elliot Aronson (**155.9 TAV**)\*

**\* Capt. Jeff Rosier mentioned this book in our training during Employee Appreciation Week.**

- [A Quick Reference Guide to Contemporary Criminal Procedure for Law Enforcement Officers: One Hundred Notable United States Supreme Court Decisions, and Their Effect on Modern Policing in America](#) -- Mark E. Bannon (**345.73 BAN**)
- [Taser Electronic Control Devices and Sudden In-Custody Death: Separating Evidence from Conjecture](#) -- Howard W. Williams (**363.2 WIL**)
- [More Than Muscle: a Total Fitness Program for Corrections and Law Enforcement](#)—American Correctional Association (**613.7 MOR**)

- [Reality Therapy and Choice Therapy: Managing Behavior Today, Developing Skills for Tomorrow](#)—Larry Myers and David Jackson (**155.5 MYE**)
- [2008 Standards Supplement](#)—American Correctional Association (**REPORT 393**)
- [Burton's Legal Thesaurus](#) – William C. Burton (**349.73 BUR**)
- [Landmark Supreme Court Cases: the Most Influential Decisions of the Supreme Court of the United States](#) – Gary Hartman, Roy M. Mersky, and Cindy L. Tate (**347.73 HAR**)
- [Profiling and Criminal Justice in America](#) – Jeffrey B. Bumgarner (**363.2 BUM**)
- [Policing in America](#) -- Leonard A. Steverson (**363.2 STE**)

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## [Be Thoughtful...](#)

Leave a note, send an e-mail, or, better yet, stop by the circulation desk to let me know that you'd like to borrow a book or other item. This is helpful, even if you just need to make a quick copy, so that items can be tracked and located. Your cooperation in this matter is appreciated since our library resources are here for everyone to use.

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## [Surpass](#)

Our online catalog continues to grow to where it now contains almost **1200** items. Books, DVDs, reports, and videos comprise the bulk of the catalog and are easily identified by their little icons when you search online. Here's the link to get to **Surpass** from your office computer: <http://10.23.152.54/surpass/websafari.exe/>. Add it to your favorites and make it even easier to check on what the library contains. If you can't find an item that you think we have, let me know. And, as always, if you don't see something in the catalog that you think we should purchase/obtain, let me know that as well. Growth takes time but if we all contribute suggestions, that growth will happen more quickly.



## [Speak Up](#)

Do you enjoy writing? Do you have something to say that others want to hear? Maybe you would like to contribute something to this library newsletter--a book review, a new development in your discipline, or a review of a great article about law enforcement. If so, I would love to include your piece in this publication.

Just let me know what you have in mind and your message can soon be disseminated to all of PCTC.

## [What a difference a spray makes](#)

A simple new spray-on film developed by university chemists may one day allow airport security officials to confidently and quickly screen vehicles, people and their luggage for traces of nitrogen-based explosive residue.

Airport screeners, for example, would apply an extremely thin spray of fluorescent polymer film on a suspect surface to reveal the presence of a dangerous chemical, such as nitroglycerin. Contaminated fingerprints leave dark shadows on the film, which glow blue under ultraviolet light. Incriminating traces are revealed as soon as the solution dries, usually within 30 seconds.

"No special instruments or training are needed to interpret the results, because the polymers fluoresce brightly when exposed to explosive residue," said William Trogler, a professor of chemistry and biochemistry at the University of California – San Diego. "It's a simple visual test for explosives that doesn't take a scientist to understand."

Trogler said only a minute amount of the spray is needed to provoke a chemical reaction. A single one-thousandth of a gram layer of the polymer is enough to detect as little as a few trillionths of a gram of residue on a surface the size of the palm of a hand. Any surface, including fingers, that has come in contact with nitrogen-based explosives will have 1,000 times that quantity or more stuck to it.

One of the films can distinguish between different classes of explosive chemicals, a property that could provide evidence to help solve a crime, or prevent one, Trogler said. The polymers were developed at UCSD by Trogler and graduate student Jason Sanchez.

Other explosive residue-sensing technologies exist, such as handheld electronic "sniffers" that sample the air, but Trogler said his technology is different because the UCSD films adhere directly to potentially contaminated surfaces. "This makes the films more sensitive than previous methods, which rely on capturing molecules that escape into the air."

Trogler told Homeland1 that the technology could possibly also be used to scan tickets or boarding passes to see whether a person had recently handled explosives.

Trogler's technology starred in a recent episode of the television series [CSI: Miami](#), where it was used to connect fingerprints left on a video camera to a bomb used in a bank heist. In reality, the security systems company [RedXDefense](#) has licensed the technology and has developed a portable kit called XPAC based on the technology.

**\*by Douglas Page, appearing in Homeland1.com News, June 25, 2008**

## [John Fuller Materials](#)

John Fuller, who retired from PCTC about one year ago, left a wealth of materials on a variety of topics on which he had done research and writing. These materials are currently housed in the library and are available for borrowing by agency staff. The

list of topics appears below, and if there is any file you would like to check out, please come to the library to do so. The topics are:

- ⇨ **American Association of Motor Vehicle Administrators (AAMVA)**
- ⇨ **Client Services Handbook**
- ⇨ **Client Services Handbook - #9 Case Interview**
- ⇨ **Comparative Compliance Eligibility Exam**
- ⇨ **Comparative Compliance Exam**
- ⇨ **Comparative Compliance Program**
- ⇨ **Domestic Violence Lethality Assessment**
- ⇨ **Emergency Medical Training for Police**
- ⇨ **Executive Summary – MCPA 2007 Suggested Training Topics**
- ⇨ **Eyewitness Identification**
- ⇨ **Family Care Planning Model Policy**
- ⇨ **FTF Training Program**
- ⇨ **FTO Program—Correctional Officers**
- ⇨ **GOCCP Fingerprinting Survey**
- ⇨ **Handgun Carry Law (Model Policy H.R. 218)**
- ⇨ **Handgun Carry Law-Retired Officers (survey questionnaire)**
- ⇨ **IADLEST Conference 2005**
- ⇨ **IADLEST—Questionnaire Survey Results; Survey Assessment-Public Health Training For Law Enforcement**
- ⇨ **IADLEST Reciprocity Comparison Project**
- ⇨ **IADLEST Reciprocity Examination Survey**
- ⇨ **IADLEST Sourcebook Survey Update**
- ⇨ **IADLEST Survey—Correctional Officer In-Service Training**
- ⇨ **Inmate Death (Research Project – AG’s Office)**
- ⇨ **Innocence Project**
- ⇨ **International Criminal Investigation Training Assistance Program (ICITAP)**
- ⇨ **JJDP Act**
- ⇨ **Less-than-Lethal Weapons in Law Enforcement**
- ⇨ **Line-of-Duty Deaths and Survey**
- ⇨ **Model Policies—Domestic Violence by Police Officer; Ethics in Law Enforcement; Crisis Intervention for Police**
- ⇨ **Model Policies for Law Enforcement in Maryland**
- ⇨ **Model Policy Manual**
- ⇨ **New Chiefs Training – Research Project**
- ⇨ **New Employees Video Training Project**
- ⇨ **Nursing Home Patients’ Crime**
- ⇨ **PELT Exam--Sample**
- ⇨ **Physical Training Standards—Law Enforcement**
- ⇨ **Police Education Levels**
- ⇨ **Police Education Levels and Citizen Complaint**
- ⇨ **Police Officer Educational Requirements—City Data**
- ⇨ **Police—Suicide**
- ⇨ **Prior Drug Use by Correction Officers**
- ⇨ **Proclamations, Resolutions, Citations (Governor)**
- ⇨ **Psychological Evaluation—Police Applicants**
- ⇨ **Public Information Act (PIA) Requests – Use of Force**
- ⇨ **Resident Aliens in Law Enforcement**
- ⇨ **Senate Bill 973—Emergency Evaluations**
- ⇨ **Training Directors Manual of Procedure**
- ⇨ **Training Section Support Unit Manual of Procedure**
- ⇨ **Victims’ Assistance Program**
- ⇨ **Youthful Offenders—Reentry**



