

Book

continued from page 10

and how he was further traumatized by his parents’ divorce just a year later, especially since his father took full custody of all the kids.

Nevertheless, John managed to make it to the heights of the music industry, and now generously gives back out of a sense of gratitude. He concedes that, “There was nothing more important to the outcome of my life than the early support I had from family and mentors outside of my home, the access to a piano to practice on, and forums like the church and the community choir in which to hone my craft.”

An enlightening collection of uplifting narratives by ordinary brothers of extraordinary achievement.

Gas

continued from page 7

overnight and could result in fewer closed pumps due to lack of manpower.

“How many times have you driven into a gas station and seen pumps blocked off by orange cones?” Risalvato said, adding that’s a sign that stations do not have enough workers on duty.

Sarlo said that gas stations should be allowed to let people pump their own gas at stations when there aren’t enough attendants to handle demand.

“Open them up and if someone wants to pump their own gas, let them,” Sarlo said.

Critics of self-service say the proposal could result in job losses across the state, but Risalvato said there would be “no real impact on employment, since the self-serve option would be at pumps which had previously been coned off.”

Gov. Jon Corzine tried to

end the self-service ban nearly a decade ago and got serious blowback from some residents in a state where bumper stickers declare “Jersey Girls Don’t Pump Gas.”

Nearly every state had a ban on self-serve in the 1960s, said Jeff Lenard, a vice president of the National Association of Convenience Stores, but technological changes that allowed clerks inside to reset pumps remotely and especially the oil crises of the 1970s made self-serve popular.

He said that most stations now see bans on pumping your own gas as an impediment to sales. He said that a rudimentary calculation shows having an attendant adds at least a nickel to the price of a gallon of gas.

New Jersey and Oregon are the only two states that bar motorists from pumping their own gas.

Police

continued from page 6

a room decorated like a tavern. An intoxicated man, played by a martial artist in a padded suit, was refusing to leave.

Barnes amiably tried to persuade the man to exit, chatting with him about his T-shirt, but the man slapped him. Barnes took him down and cuffed him in a fierce wrestling match.

Afterward, instructor Russ Hicks praised Barnes for trying to avoid using force, but using it decisively when necessary. Another instructor, Tim Fasnacht, reflected on how the scene had changed in recent years: “It used to be more of a beat-down fest. I’ve seen it where the officers would come in without even talking.”

Barnes, the 27-year-old son of a police officer, said he has always known the importance of treating citizens with respect. The Blue Courage classes have crystallized those con-

cepts, he said.

“It is a noble profession, and we should be keeping it that way,” he said.

Seattle University researchers began a five-year study last fall to follow new graduates of the academy to measure the effect on their attitudes and how they do their jobs.

Richland Police Sgt. Wayne Dubois, president of the Washington State Tactical Officers Association, said it is fine to stress the noble aspects of policing as long as officers are still getting the hard training that will prepare them for a life-or-death fight.

“At the end of the day, what they’re describing is what any police officer worth his or her salt would do,” the SWAT officer said. “I’ve been in multiple situations where legally and by policy I could have shot someone. You know why I didn’t? Because it wasn’t the right thing to do.”

Simulator

continued from page 1

the Advanced Disaster Management Simulator (ADMS), but only in discrete stand-alone units.

“There is no other set up like this in the country, with EOC (Emergency Operations Center), the emergent theater, the classrooms and everything together,” Nairn said, adding that the ADMS software manufacturer, ETC Simulation, calls Concordia’s configuration the most advanced and largest.

“This is definitely unique in the country, and on the West Coast there is really nothing like it,” Nairn said.

In addition to the rural scene, there are downtown scenes, shopping malls, seaports, airports, industrial plants and college campus environments. The software is customizable so the instructors can add active elements to the situations such as a debris fire, a multi-vehicle accident; even terrorist attacks.

Nairn said the simulator is adept at training for acts of terrorism like the Charlie Hebdo shooting and the siege on the Lindt Café in Sydney, Australia. These malls, cafés, and office buildings are considered undefended “soft targets.”

“Soft target attacks are a concern for Homeland Security professionals and the simulator has many, many soft target scenarios that can be operated in a variety of environments,” Nairn said.

A physics engine drives the elements within the scenario; an unattended fire will grow and spread, smoke will change direction according to the wind and injured people will become more critical without medical attention.

The simulator will injure up to 75 people at a time and each of those people will have a unique set of injuries determined by the computer algorithm. In a simulation of the Boston Marathon bombing, some runners will have less critical wounds while others need immediate attention. Instructors can manually change the intensity of these variables as well.

Nairn said the students like the simulator, but it also stresses them out. “All the things you learn in theory are a lot different in practice.”

The scenarios create a safe to fail environment where students can learn from their mistakes without risking actual lives or costing public money.

“A lot of people gain experience in work by actually being involved in incidents that ... resulted in a failure,” Nairn said. “In the public safety industry, failure is not something that we can afford to do when



The software includes downtown scenes, shopping malls, airports and college campus environments. The instructors can add active elements to the situations such as a debris fire, a multi-vehicle accident, and more.

lives are on the line.”

The unique nature of the set up has global implications as well. According to Nairn, the lab is working with the software manufacturer to become a regional center to train people in other countries to run the software for themselves back home.

Whether it is for the classroom, the local businesses, or global training, the end

goal is to improve safety.

“We would hope that businesses and public agencies would have improved resiliency because they are able to train in a safe-fail environment,” Nairn said. “If you can fail safely, you can learn.”

Learn more about the simulator by visiting www.homelandsecuritysimulator.com

RR DONNELLEY

Join the RR Donnelley Team

RR Donnelley was founded in 1864, we are one of the foremost printing and information management companies in the world. We have more than 65,000 employees worldwide and have operations in North America, Latin America, Asia, Europe and Australia

We are looking for both men and women who will provide the best quality product and service to our customers. In turn, RR Donnelley is strongly committed to setting ambitious goals, rewarding performance, and providing opportunities for personal and professional growth. We offer competitive compensation and benefit packages.

- RR Donnelley Portland location is recruiting for the following jobs:
- **Cutter/Folder Operator**
 - **Maintenance Mechanic/Electrician** - Current Oregon State LME Electrical license required
 - **Warehouse Forklift Operator**
- For detailed information about our current jobs openings visit our web site.
- Apply online at www.rrdonnelley.com**

RR Donnelley is an EEO/AA Employer.

RR Donnelley is an equal opportunity employer and does not discriminate in any aspect of employment on the basis of race, color, religion, sex, pregnancy, sexual orientation, national origin, marital status, age, ancestry, veteran status, disability, genetic information or any other legally protected status.