

## What's in Humanity's Future? World Future 2006

On July 28-30, 2006 the Police Futurist Society will meet in conjunction with the World Future Society at the Sheraton Centre Toronto Hotel in Toronto, Ontario, Canada. The theme of this year's conference is **Creating Global Strategies for Humanity's Future**. Three panels sponsored by PFI are on the agenda. (See PFI Panels, page 3)

In the 21st century, a diverse array of security threats, increasing globalization, changing demographic trends, growing gaps between the "haves" and "have nots," and rapid advances in science and technology are shaping our world in ways we have not even begun to imagine.

In addition to the PFI panels, attendees will hear speakers and panelists on a variety of timely future topics including:

**Foresight Projects in the States and Provinces** which will highlight what states and provincial governments have done, or are doing, to better anticipate and plan for the future.

### **Redesigning Democracy: Alternatives for the Future**

The prevailing political culture in most countries stands in opposition to the basic premises of futures studies; short-range planning is favored over long-range, exclusivity over inclusively, simple over complex, and static thinking over fluid. Nonetheless, the application of futures studies techniques would greatly aid the solving of global problems today.

**Wisdom: Its Value in Education, Leadership, and Human Progress** Contemporary culture and education are beset with a variety of problems and negative trends, including

excessive commercialization, intellectual fragmentation, self-centeredness and short-sightedness, and too much of an emphasis on technology and trivia. The pursuit and development of wisdom counteracts all these negative trends while rein-



*Photo Tourism Toronto*

### Police Futurist

Volume 14, Number 2  
Summer 2006

World Future Society/PFI Conference.....	1,3-5,
WFS Registration Information.....	16,17
Satellite Technology.....	6
From the Founder.....	10
From the Ivory Tower.....	12
Mentioning Members.....	14

*Continued on page 5*

# From the President

## Alicia Powers



*Alicia Powers is a retired police chief with thirty-three years professional law enforcement experience including eighteen years with Long Beach Police Department, serving as Chief of Police in Hercules, California, and as Manager of the prestigious California Command College.*

### **Dear PFI colleagues:**

Happy Spring and Summer, fellow PFI'ers. This will be my last message to you as president of PFI. Our annual conference is only a few weeks away and our colleague, Joe Schafer, will be installed as your president for the next year.

This year's Board has spent the majority of its energy updating process, procedure and bylaws to make sure everything continues to run smoothly. The most visible effort is the proposed bylaw changes, which will be discussed and voted on at this year's annual business meeting. There is still time for members to make electronic comments. These are encouraged and will factor into decisions made.

Secondly, the website was completely audited and substantive updates are in progress. More is needed, particularly in the area of articles and resources. While the ones listed are valuable, more current references are needed. This will be a major undertaking and volunteers are needed. We will also need a new webmaster.

The Finance Committee undertook a complete review of our financial process and made several recommendations to ensure PFI is operated in a fiscally efficient manner. This work is also ongoing.

Substantial effort was expended by the Secretariat and our Membership Chair to make sure our roster is current and all dues received on schedule. In keeping with our goal of enhancing value to membership, future new members will receive a more informative welcome package.

PFI experimented with establishing a web log this year, something viewed as a "next step" in a futurist organization. Sadly, there was not sufficient participation to support the effort at this time.

Thanks to Dick Ward, Dean of Sam Houston State University, and headquarters for our Secretariat, we are now publishing a hard copy of the newsletter as well as the electronic version. An updated brochure was also printed and distributed.

---

The members called for PFI to publish a professional journal in which to present articles by our members. While the Board concurs this is a future goal and logical next step for PFI, the reality is that it requires a cadre of folks who can expend the significant time and energy into developing this. Until that team can be identified, the 11 volunteers we currently have cannot realistically undertake such a major effort. (Yes, your Board consists of 11 people who do most of the work for PFI, and, like you, everyone has other full-time jobs or obligations.)

I began the year with “adding value to membership” as my goal. While we have accomplished many things behind the scenes that further this objective, there is more I would have liked to have done on my watch. The most obvious is the development of PFI workshops on a smaller scale throughout the 7 regions. But this goal must be accomplished by those who live in these regions. I challenge you to make a difference in your world by pursuing what you can do in your region to bring greater PFI value to you and your local colleagues.

We are happy to announce the results of our election: Second Vice President is Deb Osborne, Crime Analyst with the Buffalo NY PD. James Conser Faculty Emeritus Criminal Justice Dept. Youngstown State University will stay on as Secretary. Our new Treasurer is John Jackson with the Houston PD. Congratulations to all. We are looking forward to continued outstanding leadership for our organization.

Come August, your new Board will be looking for appointments to committees. New goals will be established. Ongoing issues will remain. Don't wait to be asked. Raise your hand. What can **you** do to make a positive difference in PFI? The future of PFI will be what **you** make it.

---

## World Future Society PFI Panel Presentations

This year's World Future Society meeting in Toronto, Canada, will feature three different PFI panels involving 12 PFI members.

On Saturday, July 29<sup>th</sup>, at 2:00pm John Jarvis, Jeff Hynes, Bud Levin, Joe Schafer and Al Youngs, all members of the FBI/PFI Futures Working Group, will present “**Alternative Visions of Police Leadership and Organizations**”. Their panel will discuss how police organizations can become more efficient and effective via reorganization and enhanced leadership. **Panel Description:** Despite tremendous advances in how the private sectors structures itself and leads employees, police agencies are largely stuck in

## PFI Panel Presentations

*Continued from page 3*

---

archaic visions of organization and leadership. Members of the Futures Working Group (a collaboration between the Society of Police Futurists International and the Federal Bureau of Investigation) will explore how alternative visions of structure and supervisor-subordinate interaction can radically transform how police agencies conduct both internal and external operations. The transition to others ways of “doing business” within police agencies would be a tremendously challenging undertaking, but it also holds the potential to help agencies overcome persistent concerns with staffing, job satisfaction, community relations, and efficacy, while helping make communities and the world safer.

On Sunday, July 30<sup>th</sup>, at 9:00am, Debbie Osborne, Ginny Wilson and Tom Cowper will present “**At the Nexus Between Security and Liberty: 21<sup>st</sup> Century Technology and Policing in the Information Age**”. **Panel Description:** Technology is pervading our world as never before, providing powerful new tools that will be used in the on-going fight against terrorists and criminals. As trends such as terrorist bombings and identity theft proliferate technology will play a larger role in identifying, tracking, stopping and apprehending those who pose a threat to people and communities. The way in which those technologies are used and the motivation, loyalty, competence and ethics of those who use them will be a significant factor in determining whether security and liberty are mutually compatible or mutually exclusive concepts. A panel of Police Futurists will explore the use of existing and emerging technologies for law enforcement and homeland security in the future. Discussion will include the extent to which civil liberties could be impacted as various groups and individuals within society such as the military, private security and concerned citizen groups, use technology to carry out policing missions within our communities.

And later that afternoon, Bud Levin, Shawn Herron and Jeff Hynes will present “**Is It Possible for Public Safety Officials to Proactively Anticipate and Prevent Human-Created Disasters?**”. **Panel Description:** Police Futurists International (PFI) members will examine with the audience the phenomena of human-created and nature-wrought disasters wreaking havoc on society primarily caused by “failure-to-prepare.” The PFI panelists will attempt to answer 5 questions, turning to the audience after each round to seek comment, questions, and input in the search for answers. The questions: 1. How likely is it that we will have repeats of events like 9/11 and Katrina in the near future? Is it possible to anticipate and prepare for such events with a high probability of success? 3. Is it possible to be proactive to the point of prevention of terrorist and other criminal attacks? How? 4. Is it possible to proactively prepare for the next natural disaster to the point of minimizing the pain for the victims? How? 5. What do we have to do to create proactive public safety agencies that will create partnerships and lines of communication necessary to “get the job done”?

forcing those capacities needed to thrive in our complex and challenging modern world.

**21st Century Challenges in the Public Sector: “What, Me Worry?”** The public sector will face growing challenges, including the long-term fiscal unsustainability of current federal commitments, potential long-term deficits in our energy and environmental policy, and increased national attention on issues of homeland security and national preparedness.

**Collective Anticipation for a Wiser World** Individual foresight is a necessary but not sufficient condition for the creation of a wiser world. There are countless examples of organizations and cultures that have failed for lack of foresight. Jared Diamond has recently documented cultures through history that have suddenly collapsed due to an inability to notice, anticipate, and deal with changes occurring in their environments.

**Approach for Returning the Political Process to the Individual** The globalization of business along with the rising political influence of lobbyists has caused many individuals to view national politics as irrelevant to them. Add to this the increasing demands faced by so many individuals. Many people see the decline of checks and balances in the system, coupled with their own complicated schedules, as a reason to drop out of the political process, altogether. But if busy individuals cannot influence their government, how will we take back the political process from big money and lobbyists?

Overall, lots of good information for inquiring futurists. Don't miss this Conference.



*Photo Tourism Toronto*

**PFI Annual Meeting**  
**Friday, July 28, 2006**  
**Sheraton Centre, Toronto**  
**3 to 5 pm**



# USING SATELLITE TECHNOLOGY FOR POLICE PATROL OPERATIONS IN 2010

**Sheree Stewart**

*Sheree Stewart is a Deputy Chief with the San Bernardino County Sheriff's Department, where she oversees Patrol Operations for Region I. Chief Stewart has been with the Department for 25 years and worked Corrections, Patrol, Training, Employee Resources and Internal Affairs. She has a Bachelor of Science Degree from the State University of New York at Brockport and holds lifetime teaching credentials. She recently graduated from the State of California POST Law Enforcement Command College.*

Technological advancements in the 20<sup>th</sup> century have changed not only the way mankind interacts, but also has transitioned societies and their economies from local to the global that we have today. Applications of satellite technology in the 21<sup>st</sup> century have the potential to virtually change the way law enforcement responds to traditional crime problems, while at the same time defining/creating a whole new set of crime issues to contend with.

Only a little more than a decade ago, veteran officers would have questioned the value of a computer in the patrol car; today's officers see technology as the panacea for future policing. From the transmission of the first complete sentence by variable resistance transmitter in 1876, to the introduction of the first desktop computer in 1981, advances in technology have guided civilizations through the creation of an information highway.

This article focuses on how a comprehensive approach to implementing satellite technology can benefit patrol operations by the year 2010 and some of the obstacles that must be overcome. The issues discussed include the rapid advancement of technologies related to satellites, fragmented implementation of available technologies, law enforcement's struggle to comprehensively collect, search and analyze data, as well as some potential legal challenges from civil libertarian groups concerned about protecting individual freedoms from the prying eyes of government.

## **The Development of Satellites**

Our discussion focuses on artificial satellites, those that are placed into orbit to either gather data or facilitate the transmission of data... Today, over 2500 artificial satellites orbit the planet...

Since 1957, not only have satellites become more prevalent, they have also become more affordable and accessible... Today's satellites have the ability to see with extraordinary clarity and to provide real time, streaming video.

## **Satellite Applications**

The applications of satellite technology have only just begun to be realized and are limited only by the future advances in technology, coupled with unlimited creativity. History has shown that in times of warfare and threat to the United States, great advances are achieved through the development of military applications of technology that also have relevance in the civilian realm, specifically law enforcement.

## **The Effects of Technology on Law Enforcement**

Law enforcement has traditionally taken a fragmented approach to dealing with crime. Responses are generally based on jurisdictional boundaries (whether geographic, or by types of crime), consequently allowing criminals to wander freely from jurisdiction to jurisdiction, virtually undetected...

Government, in an effort to influence crime trends through the use of technology, has provided a significant amount of funding to law enforcement... Unfortunately, all too often, what is purchased is outdated, ineffective or incompatible with internal software/systems or with neighboring agencies' systems...

## **The Implications of September 11, 2001**

The terrorist attacks on September 11, 2001, more than any other single incident in modern history, illustrated the need for a more comprehensive approach to law enforcement, both when accessing and sharing information. Existing law enforcement agencies and systems were unable to sort through the massive amounts of available information to identify possible terrorist activities.

## **Legal Considerations**

As law enforcement struggles to comprehensively access and analyze available data, civil libertarian groups, such as the American Civil Liberties Union (ACLU), fight to protect the freedoms provided to individuals by the Fourth Amendment to the Constitution... In its report "Bigger Monster, Weaker Chains," the ACLU contends government is seeking to tie together facets of our private lives in one big surveillance scheme, and suggests stricter regulations controlling government access to information.

As satellite access around the world continues to expand with the addition of new international operators and new encryption methods, the manner in which law enforcement deals with issues... [is] now complicated by the inclusion of technology and complicated geographical issues. No longer are regulatory issues merely a matter of local control.

Regulatory controls... are inadequate to address the concerns of government watchdog groups. Recent legislation (USA Patriot Act) greatly expands the government's ability to spy on its citizens...

### **The Future of Satellite Technology**

Although many agencies have made some transition to satellite communication platforms, they have not realized the full breadth of its potential. Moreover, the historically parochial method of accessing and using such advancements leaves law enforcement with fragmented, if not disjointed, results.

### **Expert Input using the Nominal Group Technique**

...An NGT panel was convened in December of 2002 to consider how satellite technology will impact patrol operations in a large urban/rural agency in 2010. The following is a summary of the NGT panelists' opinions:

The panelists believed that, although the potential applications of satellite technology are increasing at an exponential rate, the decline in the economy will significantly slow the implementation of satellite technology for law enforcement. . . , [and] that the integrity and reliability of satellite systems will be enhanced through the development of additional technology. GPS systems for tracking targeted offenders will double in five years and triple in ten...[and] that alternatives for police pursuits will more than double in five years and quadruple in ten years...

### **Vision of the Future**

...The most significant challenges to this issue are (a) building and maintaining trust and consensus between the public (including special interest groups) and law enforcement; (b) identifying long-term funding for the purchase of infrastructure, personnel and training; and, (c) building a platform on which there is interoperability between law enforcement agencies and the comprehensive collection, analysis and access of data.

Should these barriers be overcome, the patrol officer of 2010 would enjoy ready access to personal data never before seen, and on a scale never before imagined. Global positioning and imagery systems will allow more effective coordination of search and rescue operations, natural disasters, tactical operations and the tracking of suspects and their vehicles. When responding to a call for service, officers may be able to review streaming real-time video of an event as it is unfolding, giving critical officer safety and resource deployment information. The affidavit reviewed by a judge in support of a search warrant may contain information that was downloaded just moments before from a global link that

allows the average patrol officer to communicate with law enforcement officials investigating a similar crime in another country.

To achieve this future, our vision should now focus on cutting through bureaucracy, eliminating redundancy, and encouraging creativity and innovation...

### **Strategic Approach**

The suggested strategic approach for the comprehensive use of satellite technology to enhance law enforcement effectiveness is to phase in the implementation by selecting one agency as a pilot program...

This pilot approach would allow for short-term success while building consensus within the community, the department and stakeholders for expansion of the program...[and] require a minimum investment of resources and provide for an opportunity to modify the program according to user feedback... It would also allow the necessary trust-building relationships to be established while demonstrating the potential benefits of the project to other interested stakeholders. If the test projects were successful, then additional funding resources, support and participation would more easily be obtained, along with a greater likelihood of long-term success.

### **Conclusions**

There is no doubt that significantly advanced satellite technology will be available to law enforcement by the year 2010, but the extent to which it will be available to the average patrol officer remains uncertain. To be sure, such access will be greatly affected by the barriers created by public perceptions, economic realities and the climate of local and national politics.

Needless to say, local budgets may not be able to absorb many of the costs associated with such high-technology endeavors. As a result, grant projects that involve multiple agencies or uniquely-designed task forces may be the only way to pool sufficient resources for satellite access in an economy that may be predictably slow.



## **PFI Mugs for Sale**

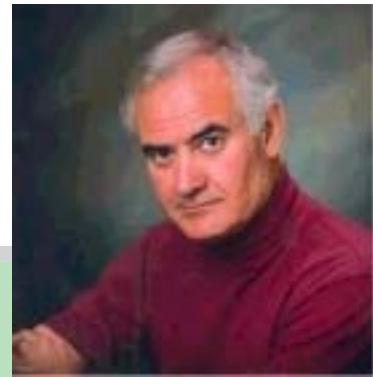
**Cost is \$10 each  
plus \$4.50 shipping and handling.**



***If you'd like one now,  
contact Steve Hennessy at  
[smhennessy@stcloudstate.edu](mailto:smhennessy@stcloudstate.edu)***

# From the Founder:

## Bill Tafoya



*William L. Tafoya, Ph.D., is Professor of National Security at University of New Haven in Connecticut and formerly a Consultant on Homeland Security for Computer Sciences Corporation in Falls Church, Virginia. A retired Special Agent of the FBI, he is an authority on the law enforcement use of high technology & the future of policing as well as the founder of PFI.*

**In 1978 an unconventional economist, Ravi Batra,\* authored The Downfall of Capitalism & Communism. Therein he ‘predicted’ the dissipation of the Soviet Union. In the reviews that followed he was roundly criticized by many & dismissed out-of-hand by some notable traditionally trained economists. November 9, 1989, signaling the subsequent collapse of the USSR, the symbol of Communism, the Berlin Wall was demolished. Political pundits who asserted that no one could have anticipated the end of the Evil Empire conveniently overlooked Batra’s forecast on this historic event.**

**In 1986 a study forecast, among other things, civil unrest a decade henceforth that would exceed in duration & violence the civil unrest of the 1960s. In the aftermath of the April 1992 Riots in Los Angeles following the Rodney King “incident”, a newspaper reporter contacted the Public Affairs Office of a major law enforcement agency asking them to comment on the LA Riots & the nexus with the forecast. The author of the study happened to be a member of that agency. The reporter was told that the riots**

probably would have happened anyway, so knowing about the forecast in advance would not have made any difference.

In 1993 the U.S. Air Force commissioned Marvin Cetron (Forecasting International, Inc.), to undertake a study of the future of low intensity terrorist acts. When completed, the study was roundly criticized by some and dismissed out-of-hand by other, conventionally trained military and Intelligence Community authorities.

In the days following 9/11, commenting on this cataclysmic event, the illuminati contended that no one could have guessed that terrorists would hijack commercial airliners & crash them into the World Trade Center & the Pentagon. Cetron's "Terror 2000" Report was conveniently ignored. On October 2, 2001, a page one story in the *Washington Post* reported that the "Terror 2000" Report, which included a scenario describing the use of commercial airliners as 'guided missiles'. But when submitted it was regarded as too far-fetched, unnecessarily provocative, and given no further consideration by the Pentagon (<http://www.anthraxinvestigation.com/wp011001.html>).

This tendency is likely to continue. Aware of the uphill struggle, what will PFI do to mitigate such ignorance in the future?

\* Professor Batra was a keynote speaker at the 1991 Symposium on the Future of Law Enforcement at the FBI Academy.

# From the Ivory Tower

Leadership Summit Set for Jan. 15-19 to Seek Ideas Exchange about Future

**Gene Stephens**



*Dr. Stephens is a charter member of PFI , a futures consultant and a former editor of this newsletter. He is a Distinguished Professor Emeritus at the University of South Carolina. He also recently was appointed as curriculum/ course coordinator for the Executive Leadership Institute in South Carolina.)*

What is leadership? How does leadership differ from management, or can the two be separated? How do you educate, train, and/or develop leadership in the police and public safety arena? What should be taught/instilled/developed in students of leadership? Who should do the educating/training/and developing, and where? Is there a core curriculum that ought to be adopted or is leadership strictly “situation specific”? Should leadership development begin at entry into the field, or must it wait until the employee reaches mid-level, supervisory level, or executive level? These and other equally provocative questions will be the subject of a national (actually international, with Canada and the Bahamas included) leadership summit to be held in Columbia, SC, January 15-19, 2007.

PFI is deeply involved in this endeavor, as our own Bud Levin officially represents our organization on the Advisory Committee for the Summit and other PFI members (e.g., Rick Myers, Jim Alexander, and Tom Esensten) also serve on this steering committee. Joining them are representatives of many of the major training and development programs in the public safety field, as well as PERF, BJA, FBI, and RCMP.

A conference call with Advisory Committee members in April established the critical need for such a meeting, as everyone agreed people in the business of developing leadership in this important field need to talk to each other, and keep talking to each other. Creating a forum for an ongoing dialogue is one of the three major objectives of this first Summit; the other two are still loosely worded, but include defining or at least describing the elements of leadership that should be included in education/training/and development and creation of a clearinghouse and/or network to provide ongoing exchange of ideas as well as information

on curriculum, faculty, structure, standards, etc.

The latter will definitely involve the latest in electronic communication technology and linkages to existing websites.

The Summit itself will include panels and presentations concerning ongoing programs in the leadership field, along with discussions of types of delivery, instructor credentials, the focus of the curriculum, higher education degree credit, challenges, and “the future of leadership.” On the last day, major players in the field will hold a “brainstorming” session to discuss mutual concerns and begin a dialogue on future endeavors in cooperation, partnerships, and coordination.

If the interest is as high as initial efforts indicate, this may be the first of a series of Summits (possibly annual) in the “field,” which also needs better definition. Some current programs are for police only or corrections only or juvenile justice only. Others include practitioners from “the criminal justice field” (e.g., Florida) or “the public safety field” (e.g., South Carolina) in the same classroom, suggesting that “cross-fertilization” of ideas benefits all groups. This is particularly important in our program in South Carolina, as we have numerous public safety departments (some having existed for more than 30 years) in our state, with personnel cross-trained in police, fire, and emergency services delivery.

Exciting to us, and hopefully to you as PFiers, was a general agreement among Advisory Committee members that the focus of leadership education, training, and/or development should be on “the future”, with attention paid to the emerging “environment” within which police/criminal justice/public safety services will be delivered. In our Leadership Institute here in South Carolina, we have in this first year of our Executive program put emphasis on “proactive” and “creative” leadership. Our success in promoting this concept has been seen in the “reflection papers” students write after each session. Most students have individually arrived at the conclusion and stated it in these general terms: “I didn’t know I had to be a futurist to be a leader, but I do now. I don’t see how anyone can lead without looking ahead and constantly updating one’s perspective.”

**Gene Stephens was featured in the March-April 2005 Edition of the Futurist :  
Policing the Future - Law Enforcement’s New Challenges.  
See article at [http://www.policefuturists.org/pdf/M-A2005Futurist\\_Stephens.pdf](http://www.policefuturists.org/pdf/M-A2005Futurist_Stephens.pdf)**

## Mentioning Members

### **Gordon Misner,**



professor emeritus of criminal justice at the University of Illinois at Chicago and

*Gordon Misner* considered a founder of modern law enforcement studies, died March 11 in California after a long illness. He was 78 years old. Misner, who joined the UIC faculty in 1978, was a pioneer in the education and profession of criminal justice. Misner was a consultant to the National Advisory Commission on Criminal Justice Standards and Goals, and the President's Commission on Law Enforcement and the Administration of Justice. He was twice elected president of the Academy of Criminal Justice Sciences.

**Tyree Blocker,** Past PFI President, has retired from the Pennsylvania State Police and has launched Silver Seals Consulting. [tcblocker@comcast.net](mailto:tcblocker@comcast.net)

**Gerald Burke,** PFI member, retired Massachusetts State Police major and consultant for ICITAP was featured on PBS Open Source in an interview about his efforts as a national

security advisor to the Iraqi Ministry of the Interior. <http://www.radioopensource.org/the-iraqi-police/>

**Joe Grebmeier,** PFI Member and chief of the Greenfield Police Department, was chosen as one of 30 law enforcement executives nationwide to participate in the National Law Enforcement Leadership Institute on Violence against Women.

**Scott Cunningham** retired in mid-Aug from Tampa PD as Asst Chief of Operations after twenty-four years there and assumed the COP position with the Cary North Carolina PD.

**Dr. David Carter,** PFI member, was a featured speaker May 1, 2006, at the second Annual Conference of the International Association for Intelligence Education speaking on "Academic Initiatives of the Intelligence Community." <http://www.iafie.org/>

PFI member **Gus Arroyo's** article, featured in the Police Futurist newsletter will be included in **Opposing Viewpoints: Privacy** scheduled for release in the fourth quarter of 2006. *Opposing Viewpoints* is the leading source for libraries and classrooms in need of current-issue materials. The viewpoints are selected from a wide range of highly respected and often hard-

to-find sources and publications.

**Susan Echard,** WFS and good friend to PFI, has been promoted to Vice President for Membership and Conference Operations.

**David E. Dial,** PFI Charter member and Chief of Police, Naperville, Illinois Police Department, recently completed his college thesis entitled, "Enterprise Policing for the September 12 Era." Enterprise Policing is flexible and resilient. It is focused on prevention and preparedness as well as response and recovery. Unlike community policing, Enterprise Policing involves the use of technology and training for information sharing and the development of actionable intelligence. It is intended to address national and transnational

policing issues as well as local concerns that impact community safety. An abstract of his thesis is available at <http://www.nps.edu/research/MoreThesisAbst.html>



*David Dial*

**If you have information for Mentioning Members, forward to [judilewis@aol.com](mailto:judilewis@aol.com)**



## Changing Hearts & Minds: *New Ways of Thinking* Judith A. Lewis

*Judith Lewis is a retired Captain from the Los Angeles County Sheriff's Department with thirty-eight years of public safety service. She holds an MPA from the University of Southern California in Public Administration and is a graduate of the California Command College.*

**“The most important thing in science is not so much to obtain new facts as to discover new ways of thinking about them.” —Sir William Bragg**

There are things we know. Things we don't know. Our biggest blindspot, however, is in the realm of things we don't know that we don't know. Or things we think we know, but have never questioned.

Probably for purposes of survival, our brains have been designed to screen out superfluous material and come quickly to conclusions based on our memories and experiences from the past. While we may try to be objective, we are always encumbered by biases which act as filters in taking in what we see, read or hear.

According to the Foundation for Critical Thinking [www.criticalthinking.org](http://www.criticalthinking.org) “...the quality of our life and that of what we produce, make, or build depends precisely on the quality of our thought. Shoddy thinking is costly, both in money and in quality of life...” Critical thinking they define as “the art of analyzing and evaluating thinking with a view to improving it.”

So, how does one do that? First, recognize that most of our daily thinking is egocentric. We live with the unrealistic but confident sense that we have figured out the way things are, we believe in our intuitive perceptions and use self-centered psychological standards to determine what to believe and what to reject.

“No, no, you argue, I really am objective. My view is fair and balanced.” Consider a person standing in a room with a ball. From your perspective, the ball is clearly white. From the perspective of the person opposite you, the ball is clearly black. From the viewpoint of others, the ball is some proportion of black and white. You might argue, “It's white.” That's true for you. They counterargue, “It's black.” Unless those in the room are willing to share their perceptions, and you are willing to consider them, there is no way for you to know the color of the ball.

So, how does this apply to those of us who call ourselves futurists? Even when we deal with facts, there are still many possible interpretations and points of view. Are we asking the right question? Reaching the correct solution? Making certain assumptions? Inferring implications beyond the available data? Oversimplifying complex or abstract concepts?

This kind of thinking is not that of the ordinary person. It's not what we most often see in our media or political and social discourse. However, for the effective futurist, it's essential that we strive to become Master Critical Thinkers.

Give it some thought.

## PFI Listserv

---

PFI hosts discussions on current events and law enforcement topics on their listserv at [pfimembers@yahoo.com](mailto:pfimembers@yahoo.com). New members are now automatically enrolled.

We understand that for some, the volume of mail becomes prohibitive. You can remove yourself one of two ways -- either just click on the notice at the bottom of the email that says: To unsubscribe from this group, send an email to: [pfimembers-unsubscribe@yahoogroups.com](mailto:pfimembers-unsubscribe@yahoogroups.com) This will remove you permanently from the list.

Or, you can go to Yahoo groups website <http://groups.yahoo.com/> and set up your account to come in digest form (you get one email a day from the pfimember listserv) or to receive no mail at all but still leave you on the list. You can then go to the yahoo group website and look at any of the emails that interest you.

If you have difficulty doing this, contact the PFI Secretariat and they should be able to assist you. [spfi@shsu.edu](mailto:spfi@shsu.edu) or call 936-294-3081

**Mark Your Calendars Now**

### **WorldFuture 2006: Creating Global Strategies for Humanity's Future**

**July 28-30, 2006**

Sheraton Centre Toronto Hotel  
Toronto, Ontario, Canada

Professional Members' Forum:  
July 31, 2006

**Registration Form  
Page 17**

# WorldFuture 2006

## World Future Society/Police Futurists Society—July 28-30, 2006

Sheraton Centre Toronto Hotel, Toronto, ON, Canada

### Mail/Fax Registration Form

Fax: 1-301-951-0394;

7910 Woodmont Avenue, Suite 450, Bethesda, Maryland 20814

I understand registration includes admission to all sessions, the welcoming reception, and a list of pre-registrants. And if for any reason I am unable to attend, I may cancel and receive a full refund until June 30, 2005.

<u>Register by:</u>	<u>Feb 28</u>	<u>Apr 28</u>	<u>June 30</u>	<u>On Site</u>	<u>Total</u>
Registration	\$450	\$500	\$550	\$600	_____
WFS Member Rate	\$395	\$445	\$495	\$545	_____
<u>PFI Members Discounted Rate</u>	\$360	\$400	\$440	\$480	_____
2 Day Luncheon Package (with speakers)	\$110				_____
Single Luncheon ( ) Saturday	\$59				_____
( ) Sunday	\$59				_____
Professional Members Forum	\$105	(For Professional Members Only)			_____
World Future Society Membership \$45	( ) Renewal	( ) New			_____
Professional WFS Membership \$118	( ) Renewal	( ) New			_____
Comprehensive Professional Membership	\$225	( ) Renewal	( ) New		_____

#### Registration Information

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

City: State/Province: \_\_\_\_\_

ZIP or Postal Code: \_\_\_\_\_

Country: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

#### Form of Payment

\_\_\_\_\_ Check or money order enclosed

\_\_\_\_\_ Bill me. My organizations' purchase order number is \_\_\_\_\_

Charge my credit card account. ( ) Master Card  
( ) Visa ( ) Discover ( ) American Express ( ) Diner's

Acct. No. \_\_\_\_\_

Expiration: \_\_\_\_/\_\_\_\_

Name as it appears on card: \_\_\_\_\_

■ *You may also register online at  
policefuturist.org  
or at wfs.org.*

■ *To receive the PFI member discount,  
be sure to indicate that you are a PFI  
member.*

# Society of Police Futurists International Board of Directors 2005-2006

## President (2005-2006)

Alicia Powers, Retired  
Police Chief; Manager, California POST  
E-mail: [aliciapowers@charter.net](mailto:aliciapowers@charter.net)

## 1st Vice President

Joe Schafer  
Associate Professor  
Southern Illinois University  
Carbondale  
E-mail: [jschafer@siu.edu](mailto:jschafer@siu.edu)

## 2nd Vice President

Thomas Cowper, Staff Inspector  
New York State Police  
E-mail: [tcowper@capital.net](mailto:tcowper@capital.net)

## Secretary

James A. Conser PhD  
Faculty Emeritus, Criminal Justice  
Youngstown State University  
E-mail: [jaconser@ysu.edu](mailto:jaconser@ysu.edu)

## Treasurer

Jerry Schmiedeke, Chief (Retired)  
Los Angeles Sheriff's Dept.  
E-mail: [jschmied@pacbell.net](mailto:jschmied@pacbell.net)

## Futures Working Group

Bernard H. Levin, Ed.D.  
Department Head/Psychology  
Blue Ridge Community College  
E-mail: [levinb@brcc.edu](mailto:levinb@brcc.edu)

## Director, Information Technology

Web Administrator  
Andreas M. Olligschlaeger, Ph.D.  
Trunorth Systems  
E-mail: [olli@trunorthsystems.com](mailto:olli@trunorthsystems.com)

## Director of Membership

Cliff Barcliff, Chief,  
Department of Public Safety,  
Montgomery County Community  
College  
E-mail: [cbarclif@mc3.edu](mailto:cbarclif@mc3.edu)

## Immediate Past President 2004-2005

Stephen M. Hennessy, Ed.D.  
Department of Criminal Justice

Associate Prof., St. Cloud State Univ.

E-mail:

[smhennessy@stcloudstate.edu](mailto:smhennessy@stcloudstate.edu)

## Founder

William L. Tafoya, Ph.D.  
FBI Retired  
Professor, National Security  
University of New Haven  
E-mail: [wtafoya@newhaven.edu](mailto:wtafoya@newhaven.edu)

## PFI Secretariat Administrator

Dr. Dick Ward  
Sam Houston State University  
Criminal Justice Center  
E-mail: [ward@shsu.edu](mailto:ward@shsu.edu)

## PFI Secretariat Staff

Sam Houston State University  
Criminal Justice Center, P.O. Box  
2296  
Huntsville, Texas 77341  
936-294-3081  
E-mail: [spfi@shsu.edu](mailto:spfi@shsu.edu)  
IRS # 52-1771962

## President's Circle

2004-2005 Stephen M. Hennessy, Ed.D., St. Cloud Univ  
2003-2004 Alan Beckley, Ch Inspector Ret UK  
2002-2003 Tyree Blocker, Retired, Major, Pennsylvania State Police  
2001-2002 Gerald W. Konkler, Captain, Tulsa Police Department  
2000-2001 Al Youngs, Div. Chief (Ret.) Lakeland CO PD Attorney-at-law  
1999-2000 David R. Pettinari, Cmdr. Pueblo County, CO Sheriff's Office  
1998-1999 Richard W. Myers, Chief of Police, Appleton, WI Police Department  
1997-1998 Eugene J. Hernandez, Chief of Police, Chino CA PD  
1996-1997 Judith A. Lewis, Captain (Retired) Los Angeles Sheriff's Dept  
1995-1996 Daniel L. Arkenau, Lieutenant (Retired) Cincinnati PD Ohio  
1994-1995 Charles M. Bozza, Ph.D. Police Cmdr (Retired) Irvine CA PD  
1993-1994 Richard C. Mulhall, Chief of Police, Bloomfield CT 06002  
1991-1993 Thomas L. Reding, Captain Saint Paul MN PD



## PFI Newsletter Editorial Staff

### Editor:

Judith A. Lewis, Captain (Retired)  
Los Angeles County CA Sheriff's Department  
E-mail: [judilewis@aol.com](mailto:judilewis@aol.com)

### Assistant Editor:

Gene Stephens, Ph.D.,  
College of South Carolina  
Professor Emeritus & Consulting Futurist  
E-mail: [stephens-gene@sc.edu](mailto:stephens-gene@sc.edu)

### Contributing Editor:

William L. Tafoya, Ph.D.  
(FBI Retired)  
Professor, National Security Program  
University of New Haven  
E-mail: [wtafoya@newhaven.edu](mailto:wtafoya@newhaven.edu)

### Editorial Policy

**Police Futurists International (PFI)** is published four times annually. It is intended to provide accurate, authoritative information to its subscribers with regard to the subject matter presented. The content, however, should not be interpreted to constitute legal, accounting, technological, or other professional advice. The opinions expressed are those of the authors. Publication of their views does not constitute endorsement by this newsletter, PFI or our membership or sponsors.

Submissions for publication within the broad range of the discipline of Futures Research and policing are welcome. Articles of 100-500 words are preferred; longer submissions may be included or summarized as space permits. Manuscripts should be submitted on CD, disk or by e-mail submissions. Microsoft Word, Word Perfect or generic text files are acceptable. Authors should submit a photo and short bio. Material submitted cannot be returned unless accompanied by a postage-paid, self-addressed return mailer.

All rights reserved on any and all contents in the Police Futurist. No part of this newsletter may be copied without authorization.

### Futures Working Group

PFI's Future Working Group have been busy. A planning meeting was held at the FBI in Quantico in conjunction with Joe Schafer's first week as futurist-in-residence. Carl Jensen will be retiring July 28<sup>th</sup>. John Jarvis will be replacing Carl Jensen as FWG Chairman. In Orlando last April, the group drafted a paper on intelligence, finishing up one book, made progress on a second and started a third.



# Police Futurist

Newsletter of the Society of Police Futurists International

## Police Futurists International Secretariat

Sam Houston State University  
Criminal Justice Center, P.O. Box 2296  
Huntsville, Texas 77341  
936-294-3081  
E-mail: [spfi@shsu.edu](mailto:spfi@shsu.edu)  
IRS # 52-1771962



## Join PFI

PFI offers a unique opportunity for those with an interest in the future of policing to learn about and apply new technologies and discuss futures trends and research. Futures research is, quite simply, a way to plan your route for the long haul instead of groping your way over unfamiliar terrain to get to where you need to go.

Membership is open to sworn law enforcement officers, educators, trainers, researchers or other degreed professionals, as well as individuals interested in the application of Futures Research to law enforcement. Student and Institutional memberships are also available. To join, or for further information about membership qualifications, check the Police Futurist website ([policefuturist.org](http://policefuturist.org)) or contact the PFI Secretariat by phone 936-294-3081.

## Benefits of Membership

- Intranet for Members
  - Member Directory with Dynamic Member Search
  - PFI Calendar listing Conferences, Meetings, member presentations & special events
- Members-Only Email discussion list
- PFI Library-
  - Futures-Oriented law enforcement resources and references,
  - PFI member publications and presentations
  - Futures Research materials and an extensive database
  - Cybercrime-related material including contributions from leading experts
- Extranet for Members Only: Access to the Cybercop Secure Portal.
  - Cybercop Portal Library-
- PFI Project Development Center.
  - Using the threaded discussion Forum a PFI member interested in developing a project idea can start a thread (post their idea) and invite all members to participate or restrict participation to a select few.
- Network with Police Futurists from around the globe
- Discounted registration fee to Annual World Future Society (WFS) Conference
- Access to the PFI Speakers Bureau
- Subscription to The Police Futurist, a quarterly newsletter which provides timely articles, organizational information & member updates