A new year is a good time to rediscover IPMBA’s treasure trove of resources by paying a visit to the IPMBA website. For best results, overlook the outdated design (modernizing it is a high priority) and focus on the content. It’s about substance, not style!

Start with the homepage (www.ipmba.org). Under “What’s New”, you will find a selection of articles and product reviews from the most recent issue of IPMBA News. One of the latest additions is the “2012 DOJ Bicycle Patrol Stat Summary”, which contains data about the number of bike officers, bicycles, and agencies deploying police on bikes (unfortunately, similar statistics are not available for EMS and security personnel). There is also a link to the Merchandise page, which connects you with clothing supplier Keystone Custom Embroidery, badge-maker ELHN Badge Design, and Jennifer Green’s unique sterling silver IPMBA bicycle headbadge.

Next, click “History” on the yellow menu bar to the left. This will orient you to the organization’s journey from the first “Police on Bikes” conference in 1991 to the 22nd IPMBA Conference in 2012. The “Training” link takes you to the Training Calendar, which is the best place to advertise and locate upcoming Police, EMS, and Security Cyclist Courses, as well as IPMBA Instructor Courses and pre-conference courses. It is updated as instructors submit their listings. You will also find course descriptions and equipment lists (see “Printables” in the left margin). This page and the homepage both feature an online instructor search used for locating instructors in the state, province, or country of your choice.

Now click on the “Newsletter” link. Here you will discover a tremendous array of articles written by IPMBA members throughout the years. They contain at least a decade of institutional knowledge, much of which is as applicable today as when the articles were written. Use the Google search utility in the left margin to help you find your topic.

Next up is the “Conference” page. This contains information about upcoming conferences and chronicles the past 11 conferences in stories and photos. When you’re done reminiscing about the past and dreaming about the future, click on “Industry and Resources”. Here you will find links to great discounts via the Product Purchase Program, an archive of Product Reviews, a list of suppliers, and a link to the Corporate Member page, which highlights IPMBA’s most ardent industry partners. Before leaving, visit the “Resources” page, which is a selective collection of useful publications ranging from IPMBA’s Complete Guide and Fundamental Skills DVD to bike safety education, SAR, and maintenance resources.

Love video clips? Visit “Videos Featuring Public Safety Cyclists”, a collection of news stories, amateur, and YouTube videos about…you guessed it! Visit YouTube channel IPMBAVid for playlists relating to various aspects of public safety cycling. While you are online, “like” IPMBA’s Facebook page (http://tinyurl.com/IPMBAFB) to receive and share public safety cycling news and information.

The Membership pages remind you about your benefits (and provide ways for you to join and/or renew), while the Governing Board page introduces you to the dedicated individuals who donate their time and energy to serving your public safety cycling training and resource needs.

Now that you are reacquainted with IPMBA’s wonderful resources, visit often and watch this space for website upgrade updates!
Improvements in traffic safety have long been understood to require a three-pronged approach, including education, engineering, and enforcement (some add a fourth, encouragement). This balanced approach has resulted in remarkable strides in overall traffic safety as well as dramatic reductions in fatalities, injuries and the severity of injuries from crashes. These extraordinary results have included similar reductions in fatalities and injuries for bicyclists, but the good news is somewhat diminished. Although overall fatalities and injuries to cyclists have also declined, they have not done so at the same rate as the reductions for motorists. Data compiled by the National Highway Transportation Safety Administration (NHTSA) shows that the bicyclist fatalities as a percentage of total fatalities has risen from 1.5% in 2002 to 1.9% in 2010.

During this same time span, great strides have been made in both education and engineering. The League of American Bicyclists (the League) have had great success in promoting bike safety education programs, and their Bicycle Friendly America program has helped to fuel a surge in interest in cycling nationwide. The Federal Government has invested in programs to enhance bicycle safety, including the creation of the Pedestrian and Bicycle Information Center (www.bicyclinginfo.org). Engineering improvements on roadways and the proliferation of bicycle facilities is also improving overall safety for cyclists.

Similar great strides in enforcement, the third leg of the Traffic Safety Triangle, are more elusive. There have been efforts to increase enforcement on motorists whose violations put cyclists at risk, and in response motorists often complain that cyclists act in ways that show a disregard for their own safety and for traffic laws without much enforcement evident. So why is there an apparent disparity? Our own Kirby Beck authored a comprehensive article in the Spring 2002 issue of IPMBA News that clearly explored the issue and offered sensible solutions. Reasons for our lack of attention range from peer pressure that undervalues this enforcement to opinions that other problems are more deserving of attention.

Regardless of the reasons that hold us back, it is long past time to move forward and fulfill our part of this mission. Enforcement and education about laws that affect cyclists have long been integral to our education programs and remain an important part of our instructor curriculum. The good news is that there are plenty of resources that are readily available to help us make strides in enforcement. Several of those sources are listed in the box below, starting with Kirby’s excellent article.

The strength of the Traffic Safety Triangle rests on the stability of each of the supporting pillars…it’s time that we do our part to provide the stability necessary for making our streets and highways safer for all users.

BECOME AN IPMBA INSTRUCTOR

Join the ranks of more than 1,500 of your fellow public safety bicyclists by becoming an IPMBA Instructor.

Call 410-744-2400 or email info@ipmba.org for an instructor application packet. In the simplest of terms, to become an Instructor, you must meet the criteria outlined in the packet, apply to IPMBA headquarters, be approved, then register for and attend one of the Instructor Courses.

Check out www.ipmba.org for Instructor Course information.

“I applaud IPMBA for upholding a strong standard for participating in the IC.”

“This is the best instructor course I have ever been involved in.”

“Challenging and rewarding...a hard-earned certificate!”
PoliceBikeStore.com – Our name says it all. We are in business to fulfill all of your Police Bike Patrol needs. From bikes, lights and tools to eyewear, helmets, uniforms and much more. We outfit everyone from Individual Officers to large Federal Agency Fleets. Quantity Discounts and Packaged Deals Available

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Complete Selection of Smith & Wesson Bicycles
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• Hand Built in the USA
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The Toughest Patrol Bikes On Earth!

APB
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Frames are available in a wide range of colors, with options for POLICE, SHERIFF, EMS, SECURITY, FIRE decals and more. Contact our team of professionals for information about customizing bikes specifically for your department.

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As a new member of the IPMBA Board, I was excited to be offered the opportunity to accompany veteran board member Mitch Trujillo to Las Vegas for Interbike. I jumped at the chance to go, both for the learning experience and to see some awesome bike products.

Our mission was two-fold: (1) contact vendors who are current supporters of IPMBA, for instance, as participants in our Product Purchase Program (PPP), advertisers, conference exhibitors, and product donors, to thank them for their support and find out how we can enhance our relationships; and (2) make contacts with companies which we think have potential to partner with us, again, as conference vendors, PPP participants, advertisers, sponsors, etc. Our goal is to create value for both the vendors and IPMBA members through different types of partnerships.

A couple days before we left for the show, Mitch sent me a detailed spreadsheet listing about 55 companies we needed to contact. I thought it would be an easy task going from one vendor to another saying “thank you.” Little did I know that it isn’t a simple matter of saying a few words and moving on to the next vendor. I would learn later that it is about developing relationships between IPMBA and the companies, and that no two relationships are exactly alike. After two days of networking and checking out new products, I was beat!

My first impression at Interbike was how receptive many vendors are toward IPMBA. For example, we had a meeting with Dennis Leedom, the owner of Bern Helmets (www.bernunlimited.com). We probably spent 30 minutes telling him more about IPMBA and discussing possible ways we can support each other. I was very impressed by so much of the products on display, especially the helmets. The advancing technology is remarkable. For example, both Bern and POC Helmets (www.pocsports.com) offer well-designed helmets with innovative designs and construction. All the helmet companies seem to be introducing great products with different concepts for head protection that are far from the traditional bicycle helmet.

My attention was captured by many other hot products in Vegas; here are just a few.

**Shimano Click’R Pedals and CT Shoes**
This seemed to be a “hot” item with a lot of buzz. The Click’R pedals feature an easy-to-engage pedal/cleat interface for riders new to clipless pedals. The cleat spring is designed to make it easy to engage and disengage, thereby encouraging more riders to try clipless. According to a review published at www.bikerumor.com, it requires about 60% less force to clip in and out, and the release angle is 8.5 degrees versus their standard 13. The CT shoe is designed with a solid platform and recessed cleat for cycling and walking. I haven’t tried the Click’R SPD pedals or the CT shoe, but I am looking forward to hearing some reviews. From a public safety point of view, I like the idea of the recessed cleat not getting in the way when walking as well as the reputed comfort both on and off the bike.

**Power Grips by Mountain Racing Products (MRP)**
This product is an alternative method of pedal retention. They were displaying their standard Power Grips, described as “super-comfortable pedal straps that tighten and loosen with your natural foot motion.” They also have a Power Grip with a wider design and Velcro closure for easy adjustments, known as the “Fixie”. Power Grips from Mountain Racing Products are listed on our Product Purchase Program. Please check them out: we currently get 20% off MSRP for Power Grips.

(Continued on page 6)
Interbike 2012: Hot Products, Cont.

(Continued from page 5)

Swiftwick Compression Socks
Another product we liked is Swiftwick compression socks. The idea behind a compression product is to improve circulation and blood flow. I have used compression sock personally for both mountain biking and running; I am a big fan. Compression socks are a little more expensive than regular socks, but I really think they are advantageous for both recreation and work.

“Fat Bikes”
Bikes that I think caught everyone’s eye were “fat bikes” or “snow bikes”. It seemed like a lot of bike companies are either making fat bikes or at least displaying them. Surly, for instance, had both the Pugsley and the Moonlander on display (those who attended the IPMBA conference in Saint Paul may have seen the Pugsley used by presenter Hans Erdman). They even had rollers set up so you could test one of their fat bikes, and the rollers were tree logs (sorry, no picture)! While I’ve never tried one on duty, I have ridden a friend’s Pugsley: it was awesome. I’m excited to see what products come out for fat bikes and how wheel sizes change to make for a more exciting and softer ride. Pictured is a Santa Cruz V10 downhill bike converted to a fat bike with some Phil Wood parts.

Vee Rubber Police Tire
Another intriguing product – albeit just a concept right now – is the Vee Rubber Police Tire. We talked to representatives from Vee Rubber, who said they are interested in making a specific tire for police use. They still have to do some market research, so there is no word on if or when it might become available.

These are just a few of the many vendors with whom we spoke and a couple of the vast array of products we investigated. Attending Interbike, seeing so many cool, new bike products, and meeting so many people who are interested in biking as we are was an experience I won’t soon forget...and hope to repeat!

Check out the PPP to find out about all the great deals offered to IPMBA members. When shopping these vendors, be sure to identify yourself as an IPMBA member so they will know they are getting exposure from us, which will encourage them to continue to participating, and maybe get even more involved. Please also share your feedback on product performance. Visit the list often because new products are added frequently and sometimes the discounts change. You don’t want to miss any super deals!

James has been a deputy with Arapahoe County Sheriffs Office for 14 years and a school resource officer for the past five. He was certified as an IPMBA Police Cyclist in 2006 and as an IPMBA Instructor in 2008. He is currently serving as Membership Coordinator on the IPMBA Board. He can be reached at juegos@co.arapahoe.co.us.

Genuine Innovations Mountain Pipe
by Charlie Summers, PCI #512
Illinois State University Police Department
IPMBA Industry Liaison

It wasn’t until recently that I became a fan of using CO₂ to pump up my flat tires. I guess I’m still somewhat “old school”, and have always used a hand pump. However, this year I changed my “old school” ways and opted for the CO₂ more often than the hand pump. I taught several classes in which students got multiple flats, which always slows the class down a little bit. So this year I decided to work smarter, not harder.

I opted to test Genuine Innovations’ new Mountain Pipe CO₂ combination CO₂ inflator and pump. This little jewel comes with everything in one nice little package. The CO₂ cartridge is integrated with the pump. It houses extra patch kits, and comes with a Schrader valve adapter. It weighs in at 115 grams (without the cartridge) and stores very easily on the bike or in your bag. Don’t let the light weight fool you, though; this pump is rugged! It is constructed of alloy with brass internals so it will take being tossed around.

To work this pump, you unscrew the CO₂ cartridge, attach it to the top of the pump, place the pump onto your valve, and you are ready to fill the tube. I really like how you can regulate the amount of CO₂ simply by twisting the CO₂ cartridge in the pump. Another nice feature is you have a place to store the spent cartridge by screwing it back into the pump. If you need more air in the tube (or if you get more flats than you have cartridges), all you have to do is use the pump to add more.

I have used this thing multiple times over the last six months and will continue to carry it in my bag. It is more efficient than any hand pump I have ever used! At $39.99, it costs a bit more than some others, but you get what you pay for. Visit www.genuineinnovations.com for information and to purchase.

Charlie is the sergeant responsible for ILSTU Police Department’s bike patrol. He was certified as an IPMBA Police Cyclist in 1998 and an IPMBA Instructor in 2001. He serves as industry liaison on the IPMBA Board of Directors and can be reached at cesumme@ilstu.edu.
A Bike Mounted Holster for Your Light

by Susie Ochs, PCI #1183
Lake Saint Louis (MO) Police Department

As bike patrol officers, we are limited in the amount and type of equipment we can carry both on our persons and on our bikes. There are items we have access to in patrol cars that we just can't take with us. Similarly, there are items that we can carry on our belts during vehicular patrol operations that are not practical to carry on our belts while riding. We are limited by space in our rack bags and by maneuverability on our belts. As a result, our quest for smaller equipment and more practical carry methods is never-ending. Although “smaller” means we can carry these items more easily, it also means we may not always have the best possible options for the job at hand.

For officers who work the night shift, one of the more important pieces of equipment is the flashlight. Patrol officers traveling in a vehicle have immediate access to a large rechargeable flashlight mounted in their vehicle. They may also carry a small flashlight on their belt as backup. With the advent of stronger, more powerful small flashlights, bike patrol officers typically wear their flashlights on their belts or equipment vests and rely on bike-mounted headlamps for the rest. If you are a public safety cyclist who prefers a larger flashlight in your arsenal, but never thought it was an option while on bike, here is a product for you: the Holster Light.

The Holster Light is an aluminum flashlight holster that installs to the front fork of your bike, giving you the capability of carrying a full-size flashlight while on bike patrol. It is a product made for public safety cyclists by a working bike patrol officer. Because the Holster Light is mounted to your front fork, it gives you quick access to the flashlight while riding, stopping or upon dismounting your bike.

I must admit, when I agreed to do a product review on the Holster Light, I was a bit skeptical. It seemed a little awkward to install something on a front fork that would potentially cause an imbalance and make the bike heavier. I asked myself, “Why would I need to carry a full-size flashlight when I have access to quality flashlights that are small enough to be worn on the belt? Would the Holster Light be able to endure all of the impact a front fork is built to absorb?”

Prior to receiving my Holster Light, I was given the option of having it laser engraved or leaving the product plain black. I opted to have it engraved with my department letters, which I thought was a nice touch. My Holster Light arrived just in time for me to give it a test ride while helping instruct an IPMBA Police Cyclist course for the St. Louis County and Municipal Police Academy. I figured, “What better testing ground than the rigors of a Police Cyclist course?” I would be doing a lot of slow speed maneuvering and vehicular cycling, which would test my weight differential theory; stair climbs and descents to see if the flashlight stayed secure; dismounts that would put its durability to the test; and a lot of miles on varied terrain to make sure the mounting system stayed secure.

I took it with me to the class still in the package and was able to install it very quickly and easily to the Rock Shox Tora RS front fork on my 2009 Trek Police Bike. It came with two clamps for mounting and two rubber pieces to line the clamps as to not damage the fork.

Although the website (www.holsterlight.com) indicates the Holster Light will accommodate “the Streamlight SL series or Pelican 8060 LED flashlight”, the instruction card that accompanied it stated it would accommodate varying sizes and brands of flashlights. I used an older model Mag-Lite and it seemed to work just fine. The retention system on the Holster Light consists of an internal rubber o-ring. The o-ring was pre-lubricated, but it also comes with an extra packet if needed. The amount of lubrication on the o-ring allows you to adjust retention for the various types and sizes of flashlights. According to the website, Holster Light will replace lost o-rings at no charge.

The Police Cyclist course, along with routine patrol this fall, proved to be a suitable testing ground. The Holster Light endured the rigors of everyday patrol (and then some). The added weight of the holster and flashlight were not a factor during curb and stair ascents. The imbalance of weight on the front fork was hardly noticeable and did not seem to affect slow speed maneuvering or vehicular cycling. The Holster Light has stayed mounted snugly to the fork through rolling dismounts, riding various terrain types, and overcoming obstacles. The flashlight stayed secure in the holster even while descending several long flights of stairs. The only downfall I noticed was that the flashlight rattled in the holster while traveling over various surface obstacles, such as cracks in the roadway and rough terrain. This could be a factor in stealth operations, especially at night.

Bottom line is this: my skepticism has been laid to rest by a product that is well built and exceeded my expectations. And as winter is upon us and we have less and less daytime, I must admit that I am pretty attached to a full-size flashlight...

For more information or to purchase a Holster Light, please visit www.holsterlight.com.

Susie Ochs was certified as an IPMBA Police Cyclist in 1999 and an IPMBA Instructor in 2010. She oversees her department’s bike patrol unit. As the D.A.R.E./Community Resource Officer, she is always looking for ways to encourage young people to ride bikes and teach them safe cycling habits. Her favorite cycling pasttime is mountain biking and her hidden cycling talent is riding the unicycle. She can be reached at sochs@lakesaintlouis.com.
During the 2006 IPMBA Conference in Dayton, Ohio, I was walking through the vendor area and came across the Volcanic booth, which proclaimed themselves as “The Toughest Patrol Bikes on Earth”. My department had been riding a major brand’s bike for the past 14 years, so we were not looking at other brands. I was intrigued, though, as the bikes were a homegrown product – made in the USA by way of my home state of Washington. Upon my return to Washington, I contacted Eric Kackley, who answered all the department’s questions, resulting in the purchase of an Alpha Approach patrol bike.

The bike came equipped with the following components:
- Marzocchi MX Comp fork
- Canecreek S-1 headset (sealed bearing)
- Truvativ Hussefelt riser bar
- Truvativ XR stem
- Truvativ XR seat post
- Truvativ Howitzer bottom bracket
- Truvativ Hussefelt cranks
- Avid Juicy 7 hydraulic brakes
- SRAM X9 trigger shifters
- SRAM X9 rear derailleur
- SRAM X9 front derailleur
- SRAM cassette
- WTB Speed V saddle
- Shimano XT disc hubs
- Sun Rhyno Lite XL rims
- WTB tires
- Serfas grips
- Welling flat pedals with PowerGrip straps
- Bike rear rack
- Two water bottle cages
- Rear mount kickstand

I took delivery of the bike during the 2007 IPMBA Conference in Baton Rouge. While there, I was able to put the bike through its paces in stair class, slow speed class, and the ever-fun conference competition. Because the bike was new, it needed a few tweaks to cables, brakes, and components, which Eric took care of as soon as they were brought to his attention.

Over the last five years, I have been quite pleased with the components and the bike geometry. I have ridden the bike on 10- and 12-hour shifts with no problems. It has held up to my attempts to break it.

The bike is nimble and maneuverable and has handled all patrol-related duties, such as stair ascent and descents, static and dynamic dismounts, curb-hopping, and maximum braking drills. General road and extensive off-road riding have presented no challenges or design challenges.

Since taking possession of the bike in 2007, I have replaced all the components on the bike due to normal wear and tear and my more than fair share of duty related incidents, including being run down by a drunk driver in January of 2009. The drivetrain was destroyed, along with the rear wheel. The frame was inspected and found to have no damage beyond scrapes. I guess it lived up to the company motto of being “The Toughest Patrol Bike on Earth”.

Over the years that I have ridden the bike, I have had the occasion to visit the Volcanic shop, where I have observed the manufacturing process. I have also observed design review where he has taken suggestions and acted on various complaints from officers regarding the bike design. He has figured out the fixes and incorporated the redesign into future models.

As with any small business, the Volcanic staff is usually multi-tasking, so you often have to leave messages. However, when they do get a message, they are prompt in returning the call, and their response time should...
POC Trabec Helmet

by Charlie Summers, PCI #512
Illinois State University Police Department
IPMBA Industry Liaison

OC, the Swedish based gravity sport protection company, came to Interbike in 2011 with their new Trabec series helmets in two versions: the Trabec Race and the Trabec. I was fortunate enough to have a friend who became a POC dealer at the time of the helmet launch, and he got one for me. After wearing this model through both summer and fall, I have come to the conclusion that it is one of the best helmets I have put on my head. Maybe not the best-looking helmet, but certainly one of the best performing. Then again, I will go for protection any day over looks!

The POC Trabec is designed to extend down the neck for added protection. It uses aramid* filaments combined with an in-mold Expanded Polystyrene (EPS) foam liner for maximum protection. The outer shell is constructed of a three layer polycarbonate shell which is seamless in the most vulnerable areas of the helmet, bonded for maximum strength, and also lightweight. The design of the helmet makes it look a bit chunky while sitting on your head but it is designed to protect your head from an impact.

The Trabec has 16 air vents which allow air to flow well through the helmet on the hot summer days, even though its design makes it look like it wouldn’t. The interior pads work very well in wicking away moisture and are very comfortable. The straps are very soft and easy to adjust. To help hold the helmet in place, POC uses a locking system which is easily adjusted for proper fit (helmets are available in sizes XS-S, M-L, and XL-XXL). The visor on the helmet is also adjustable and can be removed if you wish.

The one drawback with the helmet was the price. The Trabec’s MSRP is $139.99, which doesn’t fit in with most of our budgets. However, if you surf on the web you can pick one up for less.

This is POC’s first run at the XC market style helmet and they have produced a quality helmet which offers great overall protection and is very comfortable. For more information or to find a dealer, visit www.pocsports.com.

*Aramid: any of a group of lightweight but very strong heat-resistant synthetic aromatic polyamide materials that are fashioned into fibers, filaments, or sheets and used especially in textiles and plastics. DuPont’s Kevlar® is an aramid.

Charlie is the sergeant responsible for ILSTU Police Department’s bike patrol. He was certified as an IPMBA Police Cyclist in 1998 and an IPMBA Instructor in 2001. He serves as industry liaison on the IPMBA Board of Directors and can be reached at cesumme@ilstu.edu.

(Continued from page 8)

continue to improve now that they have added a part-time customer service staff member.

Despite the participation of various other bike companies in the patrol market and my own prior dedication to a major bike brand, I have never regretted shifting the department bikes to Volcanic.

The Volcanic “APB” is currently available in three models: Vx5, Vx7, and Vx9. The most popular model is the Vx9, which is equipped as noted in the sidebar on the previous page. All models are available with 26” or 29” wheels and can be upgraded to include FOX Shox, Ergon grips, DT Swiss wheelsets, and/or a Holster Light.

Volcanic is an IPMBA Corporate Member and participates in IPMBA’s Product Purchase Program, offering 25% off Volcanic clothing and other off-duty gear. For more information, visit www.volcanicbikes.com.

Officer Mike Harris is a 25-year law enforcement veteran, serving the last 22 years with the Mill Creek Police Department. He has been a bike officer for 20 years and an IPMBA Instructor for four years. Mike is also a certified Mountain Bike Instructor for the International Mountain Bike Instructor Certification (IMIC) program, founded by two-time World Masters Downhill Champion Shaun March, and an instructor for the Evergreen Mountain Bike Association, Washington State.
By Tony Holte, PCI #0135/EMSCI #279
Saint Paul (MN) Police Department

Last year, I was given the opportunity to test out the Panasonic Toughbook U1 Ultra Handheld Computer. I used it from March to May as a bike patrol officer in downtown St. Paul, MN, so I was able to experience using it in both moderate and colder temperatures.

This computer uses Windows as its operating system. The Saint Paul Police Department also uses Windows-based programs for CAD, report writing, data collection, and CCTV. Having a mobile computer that ran on the same system provided me with the seamless ability to interact, as if I were in a squad car.

Here is a run down of how the Toughbook U1 Ultra worked out for me:

- **Ruggedness** – True to its name, this computer is a “Toughbook”. There is nothing flimsy about it. It has a rugged housing that allows for more than your basic bumps and dings. I dropped it from about five feet onto a concrete floor and it didn’t skip a beat. The accessory inputs all have doors on them to protect them from the elements.

- **Battery Life** – This unit has two high-capacity batteries. Carrying it in a bike bag all day was no problem. I work an eight-hour shift, and the unit had a lot of life left at the end of my tour.

- **Keyboard** – The individual buttons were easy to use, even while wearing full-fingered bike gloves. It was much easier than trying to using a touch screen keyboard.

- **Digital Camera** – The 2mp camera was useful for taking notes and keeping records of field interviews. However, the picture quality is not sufficient for basic crime scene documenting, which would require at least an 8mp camera.

- **Barcode Reader** – While I didn’t use it on this unit, this option is great to have. To be able to input driver’s license and ID card info this way would be a lot faster and enable me to keep my eyes on my subject more.

- **Fingerprint Reader** – This is another great piece of hardware that is perfect for a law enforcement application. Prior to this computer I would have to use a separate piece of equipment that was dedicated to running unidentified people’s prints.

- **Display** – The LED screen is capable of up to 6000 nit* in direct sunlight and can automatically adjust the screen brightness to the environment. While the resolution was just fine, the overall size was too small for what I need to accomplish. The programs that I used for report writing and CAD would only display about 1/3 of the total window on the screen. I had to constantly scroll around the window to be able to read or enter info on all of the fields.

There is a definite need for bike patrol officers to have mobile computers. In my opinion, a laptop or smart phone isn’t the answer. The Panasonic Toughbook U1 Ultra is the closest thing that the market has to offer. It can certainly withstand the abuse of being carried in a bike bag all day, going up and down stairs and being laid down during a tactical dismount. The Windows operating system allows for seamless integration with existing systems (assuming your department runs on Windows). All the extra features offered are law-enforcement friendly. I would like to see a better camera on the unit and larger screen is a must-have.

For more information and to find a dealer, visit www.panasonice.com/toughbook.

Tony is a bike patrol officer on the downtown beat in Saint Paul. He was certified as an IPMBA Instructor in 2007. In 2008, Tony and the other members of his training cadre instructed more than 100 Bicycle Rapid Response Team Officers in anticipation of the Republican National Convention. Tony focuses his teaching efforts on enhancing individual officers’ confidence, team-building, and officer safety. He holds fast to the philosophy that “there is no more effective way to do police work than as a bike officer.” He enjoys riding with his family when not riding at work. He can be reached at tonyholte@gmail.com.

* A nit is a unit of measurement for the brightness over one square meter of a display. This value takes into account the number of LEDs per pixel, pixel pitch and millicandelas. It tells you how intense the display will be when viewing it directly.
had the opportunity and privilege to demo a headlight system from Trail Rail after meeting the owners Vince and Jennifer Basile at the Police and Security Expo held in Atlantic City in June 2012. I mentioned to them that we (the U.P.P.D) were looking for a durable and practical bike light that was not bulky on the handlebars, was easy to set up, had a self-contained battery system, and was not expensive. Vince nodded his head, smiled, and said “Here it is.” He then began to describe and demonstrate their single light handlebar mount system, stating it was available in several lumens options: 400, 800, and 1200. Since I had my bike with me at the Expo, I asked if I could borrow it to make sure it would fit on my handlebars. Because my bike has one of the largest diameter handlebars and that we have had problems mounting lights on them in the past, I was a little skeptical that it would fit perfectly, without any modifications, right out of the box.

I opened the box and immediately thought me that it would fit without any problems.

I was then asked to demo the product for a few weeks and really put it to the test. I nodded my head, smiled back at him, and said, “No problem.” I expected the light to behave the same way our past and current ones; that is, to dip down or fall off from time to time as you go off a curb or down a set of steps. So I set off one summer evening and started slowly, going down a curb here and a curb there, but it stayed right in place. “All right”, I thought, “I’ll step it up a notch and go down some steps – three or four at first.” Nothing! “Ok, let’s see how it handles 10-15 steps!” Still nothing. It seemed to almost laugh at my feeble attempt to break it.

“That’s it! Show’s over, buddy! No more mister nice guy!” I started jumping off the steps, 8-10 steps, going down 20-30 steps, jumping off walls four feet high! But nothing! Nothing but my lieutenant, John Washington, calling me from home, asking why he is getting phone calls about me being seen jumping off walls and the broken button sculpture (officially titled “Split Button”) in Levy Park and otherwise treating our campus like a X-Game obstacle course. I calmly explained to him that I was testing out a new light system … scientifically, of course.”

And they think I am nuts”, he muttered as he hung up the phone on me.

After all that and riding single track in the parks in Philadelphia and New Jersey, the light and mount system and the battery life held up! This is truly a bike light to have while working and/or playing.

A quick release system so you can bring it with you, as it could double as a backup flash light system in the event your light goes dead. Other than that I am sold, and am currently looking into the other products they sell for bikes.

[Manufacturer’s Note: a quick release system is currently under development and is in the prototype stage. It is expected to be ready by the IPMBA Conference in Baton Rouge.]

Trail-Rail is an IPMBA Corporate Member and participates in the Product Purchase Program, offering 10% off retail to IPMBA members. Contact Jennifer at info@trail-rail.com or visit www.trail-rail.com for information and to purchase. See PPP details elsewhere in this issue and online at www.ipmba.org/ppp.htm.

Christopher Denshuick, aka “THE BLUE BULLET”, is a police officer with the University of Pennsylvania Police Department. He has been assigned to the bike unit for the last 11 years and is the lead bike mechanic for the department’s in-house bike shop. He was certified as IPMBA Police Cyclist Instructor in 2011. He rides a custom V-9 VOLCANIC bike made by Eric Kackley from VOLCANIC bicycles. He can be reached at cptcarstop@msn.com.
Welcome to the IPMBA Product Purchase Program! In an effort to make your shopping experience more focused and productive, participating companies are listed by category. Each company appears in the category that best represents the nature of their product line. There may be some overlap, so be sure to check out all the categories and listings.

Expanded listings of the Product Purchase Program are maintained at www.ipmba.org/ppp.htm. Visit often for new listings and updates. Listings link directly to company websites, so browse around and start saving. Not sure where to start? Read Dream Bike 2011 at www.ipmba.org/reviews.htm for inspiration!

**BICYCLES**

**iFORCE PATROL BICYCLES**

*Product:* iFORCE Patrol Bicycles and Accessories
*Cost to Members:* Contact for special pricing.
*Contact Name:* David Mysliwiec
*Contact Info:* 724-431-2276/info@iforcebikes.com
*Website:* www.iforcebikes.com

**MONTAGUE BIKES CORPORATION**

*Product:* Paratrooper Tactical Folding Mountain Bike
*Cost to Members:* Special Prices on Selected Models
*Contact Name:* Jonathan Vandenber
*Contact Info:* 800-736-5348 x 204/617-491-7200/jvandenber@montaguebikes.com
*Website:* www.montaguebikes.com

**BICYCLE ACCESSORIES & COMPONENTS**

**R & B FABRICATIONS**

*Product:* Panniers & Safety Vests
*Cost to Members:* 15% off Retail
*Contact Name:* Liz Meeker
*Contact Info:* 800-553-1911/info@rbfab.com
*Website:* www.rbfab.com

**TRAIL RAIL**

*Product:* Accessory (GPS, Camera, Lights, Phone) Mounting Devices for Bikes/Boats/ATVs/Etc.
*Cost to Members:* 10% off MSRP
*Contact Name:* Jennifer Basile
*Contact Info:* 413-529-2530 x 108/info@trail-rail.com
*Website:* www.trail-rail.com
*Notes:* Enter IPMBATR at checkout.

**CANTECRO ROAD**

*Product:* Wipperman Chains
*Cost to Members:* Wholesale Pricing
*Contact Name:* Shane Rohleder
*Contact Info:* 800-422-1204/970-472-0125/shane.rohleder@cantitoeroad.com
*Website:* www.cantitoeroad.com
*Notes:* Contact for order form. Provide name and membership number when ordering.

**DETOURS**

*Product:* Bike Bags
*Cost to Members:* 25% off all non-sale merchandise
*Contact Name:* David Gaible or Shawn Parks
*Contact Info:* 877-489-5208/orders@detro.us
*Website:* www.detours.us
*Notes:* Online. Enter promo discount code GO IPMBA!

**ERGO THE SEAT**

*Product:* “The Seat” Ergonomic Bike Seat
*Cost to Members:* $35 lyca/gel; $28 vinyl; $20 faux leather
*Contact Name:* Thomas White
*Contact Info:* 425-270-3548/daedalus@nwlink.com
*Website:* www.thecomfortseat.com

**ERGON USA**

*Product:* Ergonomic Grips, Backpacks, Tools, Pedals, Phorm Saddles & Grips
*Cost to Members:* 35% off Retail; 15% off PC2
*Contact Name:* Jeffrey Neal
*Contact Info:* 323-848-6645/jeffrey@ergon-bike.com
*Website:* www.ergon-bike.com

**FOX RACING SHOX**

*Product:* Fox Racing Shox MTB Suspension
*Cost to Members:* 45% off Retail
*Contact Name:* Travis Torres
*Contact Info:* 800-369-4769 x 4820/prodeals@foxracingshox.com or ttorres@foxracingshox.com
*Website:* www.foxracingshox.com
*Notes:* Contact for order form; fill out completely and return by fax or email. Allow 1-3 weeks for processing.

**KENDA USA**

*Product:* Premium Bicycle Tires & Tubes
*Cost to Members:* 50% off MSRP
*Ordering Options:* Through Participating Bike Shops
*Contact Name:* Ben Anderson
*Contact Info:* 806-536-3287 x 7863/banderson@kendusa.com
*Website:* www.kendatre.com
*Notes:* Visit http://www.kendatre.com/en/home/bicycle/ridersponsorship.aspx to complete and submit an application. Enter IPMBA number as license number. Rules for IPMBA members are less restrictive than described in the application. Orders must be placed through a participating bike shop.

**MOUNTAIN RACING PRODUCTS**

*Product:* Power Grip Straps - Regular or Fixie
*Cost to Members:* 20% off MSRP
*Contact Name:* Billie Uriguen
*Contact Info:* 970-241-3518/info@mrpbike.com
*Website:* www.mountainracingproducts.com
*Notes:* Contact Billie for order form.
### BIKE PATROL SUPPLY COMPANIES

**POLICE BIKE STORE**  
**Product:** Fuji, S&W, Lights, Sirens, Bags, Accessories, Uniforms, More  
**Cost to Members:** Additional 5-10% off  
**Web Prices**  
**Contact Name:** Michael Espejo  
**Contact Info:** 973-366-5868/email@policebikestore.com  
**Website:** www.policebikestore.com

**4BIKE-POLICE.COM**  
**Product:** Police Bikes and First Responder Bicycle Duty Accessories; Complete “Head-to-Toe” Outfitting  
**Cost to Members:** 10% or more off MSRP  
**Contact Name:** Mark “The Masked Merchant” Leonard  
**Contact Info:** 501-517-5338/541-482-1756/ub@bisp.net  
**Website:** www.4bike-police.com  
**Notes:** When ordering online, use coupon code IPMBA10 for 10% discount.

**SWAGMAN**  
**Product:** Bicycle Carriers (Roof/Hitch/Trunk)  
**Cost to Members:** 15% off Retail  
**Contact Name:** Debbie Finnie  
**Contact Info:** 800-469-7924/debbief@swagman.net  
**Website:** www.swagman.net  
**Notes:** All Shipments Made from Orville, WA.

**MADISON BICYCLE SHOP**  
**Product:** Bikes, Uniforms, and Accessories  
**Cost to Members:** Up to 15% off; up to 12 months financing same as cash  
**Contact Name:** Sal Piccolo  
**Contact Info:** 973-377-6616/contact@madisonbicycleshop.com  
**Website:** www.madisonbicycleshop.com  
**Notes:** Complete police application. Call to demo a complete police mountain bike.

**TALLAC DESIGN**  
**Product:** Cage Holding Systems, Frame Bags, Mounting Devices  
**Cost to Members:** 30% off MSRP  
**Contact Name:** Allen Young  
**Contact Info:** 831-331-9828/tallacdesign@gmail.com  
**Website:** www.tallacdesign.com  
**Notes:** Send email with item and quantity. We will either send you a PayPal request or, if you submit a PO, invoice you.

**UNITED BICYCLE SUPPLY**  
**Product:** Bicycle Tools and Parts  
**Cost to Members:** Wholesale Pricing to Departments  
**Contact Name:** Mike Kinkade  
**Contact Info:** 541-482-1756/ub@bisp.net  
**Website:** www.unitedbicyclesupply.com  
**Notes:** Call to establish an account for your department to be eligible for wholesale pricing on all products.

**WB T**  
**Product:** Tires, Saddles, Grips, Rims, Wheels, Wheel Parts  
**Cost to Members:** 15% off Wholesale Prices  
**Contact Name:** Jaclyn Casale  
**Contact Info:** 415-389-5040 x 10/info@wtb.com  
**Website:** www.wtb.com

### CLOTHING AND ACCESSORIES

**TEAM CYCLING AND FITNESS**  
**Product:** Accessories, Components, Tools (Trek, Shimano, Bontrager, Pearl Izumi, etc.)  
**Cost to Members:** 15% off MSRP  
**Contact Name:** Geoff or Greg Thielmeyer  
**Contact Info:** 513-522-1551/info@teamcyclingandfitness.com  
**Website:** www.teamcyclingandfitness.com  
**Notes:** 30% off Regular Cost  
**Discounted rate for registered users**  
**Contact Name:** Donald Erb, PCI #205/EMSCI #018  
**Contact Info:** 717-666-2348/erbd@tacticalwearonline.com  
**Website:** www.tacticalwearonline.com  
**Notes:** Must register on website to qualify for discount. Click on “Contact Us” to register.

**PTC BICYCLE SYSTEMS**  
**Product:** Bikes, Uniforms, Equipment, Park Tools  
**Cost to Members:** Contact for Pricing  
**Contact Name:** Mark Eumurian  
**Contact Info:** 800-208-2032/patrolbike@earthlink.net  
**Website:** www.patroliibike.com

**TACTICAL WEAR ONLINE**  
**Product:** Under Armour, Camelbak, Benchmade, MOCEAN, public safety supplies  
**Cost to Members:** Discounted rate for registered users  
**Contact Name:** Donald Erb, PCI #205/EMSCI #018  
**Contact Info:** 717-666-2348/erbd@tacticalwearonline.com  
**Website:** www.tacticalwearonline.com  
**Notes:** Must register on website to qualify for discount. Click on “Contact Us” to register.

**TEAM CYCLING AND FITNESS**  
**Product:** Accessories, Components, Tools (Trek, Shimano, Bontrager, Pearl Izumi, etc.)  
**Cost to Members:** 15% off MSRP  
**Contact Name:** Geoff or Greg Thielmeyer  
**Contact Info:** 513-522-1551/info@teamcyclingandfitness.com  
**Website:** www.teamcyclingandfitness.com  
**Notes:** Must register on website to qualify for discount. Click on “Contact Us” to register.

**MAXIT DESIGNS**  
**Product:** Under Helmet Thermal Accessories, Sock Liners, Wicking Headbands  
**Cost to Members:** 35% off Retail  
**Contact Name:** Liz Fuoco  
**Contact Info:** 800-556-2948/info@maxit-inc.com  
**Website:** www.maxit-inc.com, www.headgator.com  
**Notes:** Please provide IPMBA membership number and expire date.

**VOLCANIC BICYCLES**  
**Product:** Volcanic Clothing/Off-Duty Gear  
**Cost to Members:** 25% off MSRP  
**Contact Name:** Eric Kackley  
**Contact Info:** 509-427-8623/eric@volcanicbikes.com  
**Website:** www.volcanicbikes.com  
**Address:** Skamania, WA 98648

**POLICE BIKE STORE**  
**Product:** Fuji, S&W, Lights, Sirens, Bags, Accessories, Uniforms, More  
**Cost to Members:** Additional 5-10% off  
**Web Prices**  
**Contact Name:** Michael Espejo  
**Contact Info:** 973-366-5868/email@policebikestore.com  
**Website:** www.policebikestore.com

**4BIKE-POLICE.COM**  
**Product:** Police Bikes and First Responder Bicycle Duty Accessories; Complete “Head-to-Toe” Outfitting  
**Cost to Members:** 10% or more off MSRP  
**Contact Name:** Mark “The Masked Merchant” Leonard  
**Contact Info:** 501-517-5338/541-482-1756/ub@bisp.net  
**Website:** www.4bike-police.com  
**Notes:** When ordering online, use coupon code IPMBA10 for 10% discount.

**ZENSAH**  
**Product:** Compression Apparel  
**Cost to Members:** 30% off Regular Cost  
**Contact Name:** Ryan Oliver  
**Contact Info:** 305-935-4619/customer@zensah.com  
**Website:** www.zensah.com  
**Notes:** Use code IPMBA40 at checkout. Bulk (department) orders are eligible for wholesale pricing. Email for more information.

**SAL PICCOLO**  
**Product:** Volcanic Clothing/Off-Duty Gear  
**Cost to Members:** 25% off MSRP  
**Contact Name:** Eric Kackley  
**Contact Info:** 509-427-8623/eric@volcanicbikes.com  
**Website:** www.volcanicbikes.com  
**Address:** Skamania, WA 98648

**MAXIT DESIGNS**  
**Product:** Under Helmet Thermal Accessories, Sock Liners, Wicking Headbands  
**Cost to Members:** 35% off Retail  
**Contact Name:** Liz Fuoco  
**Contact Info:** 800-556-2948/info@maxit-inc.com  
**Website:** www.maxit-inc.com, www.headgator.com  
**Notes:** Please provide IPMBA membership number and expire date.

**VOLCANIC BICYCLES**  
**Product:** Volcanic Clothing/Off-Duty Gear  
**Cost to Members:** 25% off MSRP  
**Contact Name:** Eric Kackley  
**Contact Info:** 509-427-8623/eric@volcanicbikes.com  
**Website:** www.volcanicbikes.com  
**Address:** Skamania, WA 98648

**POINT 6**  
**Product:** High Performance Cycling and Running Socks  
**Cost to Members:** 30% off on Police and Sheriff socks  
**Contact Name:** Michael Foley  
**Contact Info:** 760-804-1344/michael@sockguy.com  
**Website:** www.sockguy.com  
**Notes:** Online: Enter promo code JOHNNYLAW2012 at checkout and click recalculate.

**TERRY PRECISION CYCLING**  
**Product:** Bikes, Accessories, Seats, Apparel  
**Cost to Members:** Wholesale Prices on Terry Apparel  
**Contact Name:** Abbie Newell  
**Contact Info:** 802-861-7615/abbie@terrybicycles.com  
**Website:** www.terrybicycles.com  
**Notes:** Contact Abbie via email for pro deal form.

**ZENSAH**  
**Product:** Compression Apparel  
**Cost to Members:** 30% off Regular Cost  
**Contact Name:** Ryan Oliver  
**Contact Info:** 305-935-4619/customer@zensah.com  
**Website:** www.zensah.com  
**Notes:** Use code IPMBA40 at checkout. Bulk (department) orders are eligible for wholesale pricing. Email for more information.

The IPMBA Product Purchase Program (PPP) was updated as of January 2013. Information has been provided by the participating companies and is subject to change without notice. Participation in the PPP does not indicate endorsement or recommendation by IPMBA, nor does it indicate the company’s sponsorship of IPMBA. Listings are maintained at www.ipmba.org/ppp.htm.
**DUTY GEAR**

**DUTYSMITH**
Product: Speed Set Duty Gear  
Cost to Members: 30% off  
Contact Name: John Utley  
Contact Info: 541-870-4646/john@dutysmith.com  
Website: www.dutysmith.com  
Notes: Include IPMBA membership number when placing order.

**STAT PACKS**
Product: Trauma Bags & Accessories  
Cost to Members: 25% off MSRP  
Contact Name: Andrew Tepper  
Contact Info: 415-627-2265/atepper@statpacks.com  
Website: www.statpacksstore.com  
Notes: Enter coupon code IPMBA25% online during checkout or reference when placing phone orders.

**FOOTWEAR**

**FIVE TEN SHOES**
Product: Cycling Shoes  
Cost to Members: 40% Off MSRP  
Contact Name: Jason Jackman  
Contact Info: 909-798-4222/jason.jackman@fiveten.com  
Website: www.fiveten.com  
Notes: Please apply at http://fiveten.com/dealers/promo-purchase-program. When filling out the form, reference IPMBA in the supervisors field. Department checks accepted for large orders. Contact Jason directly.

**MAINTENANCE AND TOOLS**

**UNITED BICYCLE SUPPLY**
Product: Bicycle Tools and Parts  
Cost to Members: Wholesale Pricing to Departments  
Contact Name: Mark Eumurian  
Contact Info: 800-208-2032 x 201/patrolbike@earthlink.net; bgorton@patrolcycle.com  
Website: www.patrocycle.com, www.patrocycle.com  
Notes: Call to establish an account for your department to be eligible for wholesale pricing on all products.

**SPECIALTY ITEMS**

**ARMORPUR**
Product: Odor Neutralizing Products for Body Armor  
Cost to Members: 10% off Retail  
Contact Name: Lorenza Vidris  
Contact Info: 973-244-1862/Contact@armorpur.com  
Website: www.armorpur.com  
Notes: Enter coupon code “IPMBA” on check out page; 10% will be automatically deducted.

**CYCLEWARE**
Product: Cycling Mirrors and Day-to-Night Visibility Products and Accessories  
Cost to Members: 15% off Retail  
Contact Name: Elizabeth Gilbert  
Contact Info: 831-333-9135/info@cycleaware.com  
Website: www.cycleaware.com  
Notes: Online: enter discount code IPMBA; phone: mention IPMBA when placing order.

**ELECTRONICS AND LIGHTING**

**ALERTE SYSTEMS INC.**
Product: “Trail-Blazer” Bike Light Kit  
Cost to Members: 10% off MSRP  
Contact Name: Janice or Amanda  
Contact Info: 800-728-1536/sales@aleretsytems.com  
Website: www.aleretsystems.com

**CATEYE BICYCLE ELECTRONICS**
Product: Cycling Computers and Lights  
Cost to Members: Wholesale  
Contact Name: Liz Weiss  
Contact Info: 800-522-8393/storeadmin@shopcateye.com  
Website: www.cyclesiren.com  
Notes: Must contact Tom directly.

**CYCLE SIREN**
Product: CycleSiren Police & EMS Mini-Sirens for Bike Patrol  
Cost to Members: 12% off Retail  
Contact Name: Greg Bohning/sales@cyclesiren.net  
Contact Info: 877-477-4736  
Website: www.cyclesiren.com  
Notes: E-mail or call with your name and IPMBA membership number.

**GIS**
Product: Geospatial Data for Outdoor Law Enforcements  
Cost to Members: 15% off Regular Prices  
Contact Name: Bruce Burns/Samantha Jones  
Contact Info: +44 (0) 151 647 4044/bruce@openhouseproducts.com/sam@openhouseproducts.com  
Website: www.openhouseproducts.com  
Notes: Provide IPMBA membership number when ordering.

**EMS**
Product: Panniers, Cycle Bags, Flashing Blue High Viz Clothing/Products, Medical Gases/Drugs, Defibs  
Cost to Members: 15% off Regular Prices  
Contact Name: Bruce Burns/Samantha Jones  
Contact Info: +44 (0) 151 647 4044/bruce@openhouseproducts.com/sam@openhouseproducts.com  
Website: www.openhouseproducts.com  
Notes: Provide IPMBA membership number when ordering.

**GATORZ EYEWEAR**
Product: Eyewear (including specialized polarized and transitional lenses)  
Cost to Members: 25% off regular prices  
Contact Name: Tom Harwood  
Contact Info: 800-767-4287/951-813-3003 x 109/torh@gatorz.com  
Website: www.gatorz.com  
Notes: Must contact Tom directly.

**MAINTENANCE ITEMS**

**UNITED BICYCLE SUPPLY**
Product: Bicycle Tools and Parts  
Cost to Members: Wholesale Pricing to Departments  
Contact Name: Mark Eumurian  
Contact Info: 800-208-2032 x 201/patrolbike@earthlink.net; bgorton@patrolcycle.com  
Website: www.patrocycle.com, www.patrocycle.com  
Notes: Call to establish an account for your department to be eligible for wholesale pricing on all products.

**CYCLEWARE**
Product: Cycling Mirrors and Day-to-Night Visibility Products and Accessories  
Cost to Members: 15% off Retail  
Contact Name: Elizabeth Gilbert  
Contact Info: 831-333-9135/info@cycleaware.com  
Website: www.cycleaware.com  
Notes: Online: enter discount code IPMBA; phone: mention IPMBA when placing order.

**ZEAL OPTICS**
Product: Sport Eyewear and Goggles  
Cost to Members: 50% off Retail  
Ordering Options: Promotive.com  
Contact Name: Terri Gooch  
Contact Info: 973-244-1862/contact@armorpur.com  
Website: www.armorpur.com  
Notes: Enter coupon code IPMBA when placing order.
### ELHN BADGE & EMBLEM DESIGN
**Product:** Custom Police Badges, Emblems, Pins, Coins  
**Cost to Members:** 25% off  
**Contact Name:** ELHN Rep  
**Contact Info:** 800-316-3001/elhnbadgedesign@aol.com  
**Website:** www.elhnbadge.com  
**Notes:** Call or email design/quantity for price quote.

### G-FORM, LLC
**Product:** RPT Impact Protection Pads for Elbow, Knee, Shin; Impact Covers for iPhone, iPad, Laptops  
**Cost to Members:** 15% off MSRP  
**Contact Name:** Bill Robbins  
**Contact Info:** 310-470-7300/billr@convergentcycling.com  
**Website:** www.g-form.com  
**Notes:** Contact Bill Robbins for Pro Purchase code; apply code at G-Form.com to receive discount.

### GSM OUTDOORS
**Product:** Epic Action Cam  
**Cost to Members:** 5% off Master Dealer Prices  
**Contact Name:** Terry S. Johnson  
**Contact Info:** 760-207-8078/tjohnson@gsmorg.com  
**Website:** www.epicstealthcam.com  
**Notes:** Email tjohnson@gsmorg.com for order form.

### LIFT & STORAGE SYSTEMS, INC.
**Product:** Automatic Bike Lift Storage Systems  
**Cost to Members:** $1585 (6 bikes); $4450 (30 bikes); $6450 (60 bikes)  
**Contact Name:** Shawn Jones  
**Contact Info:** 800-825-4778/sjones@liftnstore.com  
**Website:** www.liftnstore.com

### NUGO NUTRITION
**Product:** Nutrition/Energy Bars  
**Cost to Members:** $1.02/bar; $15.25/box  
**Contact Name:** Alyssa Nard  
**Contact Info:** 888-421-2032/anard@nugonutrition.com  
**Website:** www.nugonutrition.com  
**Notes:** Call 888-421-2032 to order, and have your IPMBA membership number & expiration date handy.

### POLAR ELECTRO INC.
**Product:** Polar Heart Rate Monitors  
**Cost to Members:** Wholesale Pricing  
**Contact Name:** Jim Cameron  
**Contact Info:** 877-630-9924/jim.cameron@polar.fi  
**Website:** www.polarusa.com  
**Notes:** Email Jim for order form.

### PROMOTIVE.COM
**Product:** Outdoor-Bike-Action Sports Gear  
**Cost to Members:** Promotional Prices on Gear; Free Pro-Deal Membership  
**Contact Name:** Peter Lake  
**Contact Info:** 877-420-2766  
**Website:** www.promotive.com/lawenforcement  
**Notes:** Go to the website and apply for the law enforcement team.

### UNIFORMS
#### MOCEAN
**Product:** Bike Patrol Uniforms  
**Cost to Members:** 25% off Retail  
**Contact Name:** Bill Levitt  
**Contact Info:** 877-662-3680/moceanbl@aol.com  
**Website:** www.mocean.net  
**Notes:** Discount available only on orders placed directly with Mocean.

#### BRATWEAR
**Product:** Bike Uniforms  
**Cost to Members:** 10% off Standard Price List  
**Contact Name:** Sally  
**Contact Info:** 253-517-4000/sally@bratwear.com  
**Website:** www.bratwear.com

#### OLYMPIC UNIFORMS/J. MARCEL
**Product:** Bike Patrol Uniforms  
**Cost to Members:** 10% off Retail Prices  
**Contact Name:** Julie Cruise  
**Contact Info:** 888-722-9222/reps@olyuniforms.com  
**Website:** www.olyuniforms.com

### TRAINING
#### STREET CRIMES SEMINARS
**Product:** Street Crimes Seminar  
**Cost to Members:** $199  
**Contact Name:** Gail McCarthy, Dan Sampila, Crystal McCarthy  
**Contact Info:** 800-275-4915  
**Website:** www.streetcrimespro@aol.com  
**Notes:** Call and mention IPMBA and the $100 discount when registering.

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**Online:** www.jblearning.com  

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Made possible through the support of Mocean, manufacturers of technical law enforcement and bike patrol uniforms.
and Phthalate-free. Insulated bottles are made from BPA- and Phthalate-free Tritan™ plastic, fitted with a medical-grade silicone gasket. The Half Twist™ The Half Twist™ caps are made of Polyethylene (HDPE #2). The caps on the insulated bottles are made of HDPE, and the valves are urethane. The Half Twist™ The Half Twist™ caps are made of BPA- and Phthalate-free Tritan™ plastic, fitted with a medical-grade silicone gasket. Polar Bottle® is committed to being active and engaged in the community. In 2011, they donated more than $150,000 worth of bottles to a variety of causes. They also partner with organizations to make Benefit Bottles, donating $5 per bottle sold to the partnering organization (stay tuned for the IPMBA Benefit Bottle!).

Finally, Polar Bottle® is extremely proud to be a company that supports the local and national economies by employing local workers to create an American product. The bottles are assembled in and shipped from Boulder, Colorado, from parts sourced in the USA.

For more information or to place an order, visit www.polarbottle.com or call 1-800-440-0358.

Robert Heiberger and Judy Amabile founded Product Architects, Inc. (Polar Bottle) in 1994 from a garage in Boulder, Colorado. As avid cyclists, they were seeking a better way to keep liquids cool during long rides. Robert, a mechanical engineer with experience working with heat loss in the field of medical technology design, adapted his expertise to create the insulated Polar Bottle®. While it was initially designed for the cycling and sports industry, its popularity has extended into other markets, reflecting the public’s increased recognition of the value of hydration. Since the Polar Bottle’s introduction, it has undergone continual improvements to both form and function.

Polar Bottles are designed to be reusable, durable, and fully recyclable. They are constructed in a manner that minimizes the environmental impact, including use of locally sourced parts and materials and concentrating the entire operation—from sales to production to shipping—under one roof.

In the interest of good health, Polar Bottles are BPA- and Phthalate-free. Insulated bottles are made from Low-Density Polyethylene (LDPE #4) and the Half Twist™ light bottles are made from High-Density Polyethylene (HDPE #2). The caps on the insulated bottles are made of HDPE, and the valves are urethane. The Half Twist™ The Half Twist™ caps are made of BPA- and Phthalate-free Tritan™ plastic, fitted with a medical-grade silicone gasket.

Polar Bottle® is committed to being active and engaged in the community. In 2011, they donated more than $150,000 worth of bottles to a variety of causes. They also partner with organizations to make Benefit Bottles, donating $5 per bottle sold to the partnering organization (stay tuned for the IPMBA Benefit Bottle!).

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Corporate member Bicycle Patrol Outfitters LLC, a full-service bicycle patrol supply company headquartered in California, recently changed its website domain name from www.bpopatrol.com/ to www.police-bikes.com/. They have also started carrying the Holster Light, which is reviewed in this issue.

Corporate member R&B Fabrications has renewed its commitment to IPMBA for another year. R&B joined the program in 2005. IPMBA appreciates not only their continued membership, but also their participation in the Product Purchase Program and their donations of welcome bags for the past four conferences (soon to be five!).
The Supplier Listing is a listing of companies which have shown their dedication to public safety cyclists over the past year through their active participation with and support of IPMBA, as conference vendors, PPP participants, advertisers, and sponsors. Show your appreciation by supporting them in return!

<table>
<thead>
<tr>
<th>Company</th>
<th>Product/Service</th>
<th>Phone</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bicycle Patrol Outfitters</td>
<td>Bike Patrol Products</td>
<td>951-318-7341</td>
<td><a href="http://www.police-bikes.com">www.police-bikes.com</a></td>
</tr>
<tr>
<td>Convergent Cycling &amp; Performance Products</td>
<td>Sales agency for innovative products for cycling, winter sports, extreme recreation and adventure.</td>
<td>310-470-7300</td>
<td><a href="http://www.convergencycling.com">www.convergencycling.com</a></td>
</tr>
<tr>
<td>EMS World</td>
<td>Product - Leading EMS Magazine, Website, and Expo</td>
<td>800-547-7377</td>
<td><a href="http://www.emsworld.com">www.emsworld.com</a></td>
</tr>
<tr>
<td>iFORCE Patrol Bicycles</td>
<td>Product - Patrol Bikes and Accessories</td>
<td>724-431-2276</td>
<td><a href="http://www.iforcebikes.com">www.iforcebikes.com</a></td>
</tr>
<tr>
<td>Police Bike Store</td>
<td>Product - Complete line of police bikes &amp; accessories</td>
<td>973-366-5868</td>
<td><a href="http://www.policebikestore.com">www.policebikestore.com</a></td>
</tr>
<tr>
<td>R &amp; B Fabrications</td>
<td>Product - Panniers &amp; Safety Vests</td>
<td>800-553-1911</td>
<td><a href="http://www.rbfab.com">www.rbfab.com</a></td>
</tr>
<tr>
<td>Safariland</td>
<td>Product - Patrol Bikes and Accessories, Body Armor, Duty Gear, Firearms Accessories</td>
<td>909-923-7300</td>
<td><a href="http://www.safariland.com">www.safariland.com</a></td>
</tr>
<tr>
<td>Trail Rail</td>
<td>Product - Mounting Devices for Accessories (GPS, phone, lights, camera, etc.)</td>
<td>413-529-2530</td>
<td><a href="http://www.trail-rail.com">www.trail-rail.com</a></td>
</tr>
<tr>
<td>Volcanic Bicycles</td>
<td>Product - Custom Police Bicycles</td>
<td>509-427-8623</td>
<td><a href="http://www.volcanicbikes.com">www.volcanicbikes.com</a></td>
</tr>
<tr>
<td>4Bike-Police.com</td>
<td>Product - Police Bikes by Fuji, S&amp;W, Marin, KHS, Bike Accessories, Duty Gear</td>
<td>501-517-3338</td>
<td><a href="http://www.4bike-police.com">www.4bike-police.com</a></td>
</tr>
<tr>
<td>AMC Media</td>
<td>Product - From A to Z by Bike</td>
<td>800-667-6119</td>
<td><a href="http://www.amcmedia.net">www.amcmedia.net</a></td>
</tr>
<tr>
<td>ArmorPUR</td>
<td>Product - ArmorPur Outershell Fine Wash and Odor Neutralizer</td>
<td>973-244-1862</td>
<td><a href="http://www.armorpur.com">www.armorpur.com</a></td>
</tr>
<tr>
<td>Athena GTX</td>
<td>Product - Small, light, patient-worn wireless vital signs monitor; transmits NIPB, SpO2, HR/PR.</td>
<td>515-288-3360</td>
<td><a href="http://www.athenagtx.com">www.athenagtx.com</a></td>
</tr>
<tr>
<td>Bern Unlimited</td>
<td>Product - Helmets, including lighted helmets</td>
<td>781-582-8125</td>
<td><a href="http://www.bernunlimited.com">www.bernunlimited.com</a></td>
</tr>
<tr>
<td>Bike Medicine</td>
<td>Product - Purple Extreme Bike and Gun Lubricant</td>
<td>866-286-5823, 713-773-0477</td>
<td><a href="http://www.purpleextreme.com">www.purpleextreme.com</a></td>
</tr>
<tr>
<td>Bratwear</td>
<td>Product - Uniforms</td>
<td>253-517-4000</td>
<td><a href="http://www.bratwear.com">www.bratwear.com</a></td>
</tr>
<tr>
<td>Brite-Strike Technologies</td>
<td>Product - Tactical Illumination Products and Lighting Solutions</td>
<td>508-746-8701</td>
<td><a href="http://www.brite-strike.com">www.brite-strike.com</a></td>
</tr>
<tr>
<td>Cane Creek Cycling Components</td>
<td>Product - Suspension Seatposts</td>
<td>800-234-2725</td>
<td><a href="http://www.cancreek.com">www.cancreek.com</a></td>
</tr>
<tr>
<td>Cantitoe Road</td>
<td>Product - Bike seats, Wipperman chains, Connexion links, tires, etc.</td>
<td>800-422-2104/970-472-0125</td>
<td><a href="http://www.cantitoe.com">www.cantitoe.com</a></td>
</tr>
<tr>
<td>Cycle Siren</td>
<td>Product - Light &amp; Siren System</td>
<td>877-477-4736</td>
<td><a href="http://www.cyclesiren.com">www.cyclesiren.com</a></td>
</tr>
</tbody>
</table>
Cygolite
Product: Lighting Systems
Phone: 714-437-7752
Website: www.cygolite.com

Dero Bike Rack Co.
Product: Bike Racks
Phone: 800-891-9298/612-359-0689
Website: www.dero.com

Detours
Product: Bike Bags
Phone: 206-957-6813
Website: www.detours.us

DiNette Lighting
Product: Ultimate Road and Trail Lights
Phone: 603-929-0123
Website: www.dinottelighting.com

Dirt Rag/Bicycle Times
Product: Dirt Rag and Bicycle Times
Phone: 800-762-7617 x110
Website: www.ditttramag.com

DutySmith
Product: SpeedSet Duty Belt & Equipment Pouches
Phone: 888-557-4543
Website: www.dutysmith.com

ELHN Badge & Emblem Design
Product: Custom Police Badges, Emblems, Pins, Coins
Phone: 203-364-8644/800-316-3001
Website: www.elhnbadge.com

Ergo the Seat
Product: Ergonomic Bike Seat
Phone: 425-270-3548
Website: www.thecomfortseat.com

Ergon USA
Product: Ergonomic Grips, Backpacks, Tools, Pedals
Phone: 323-428-3495
Website: www.ergon-bike.com

ESS Eyewear
Product: Protective Eyewear
Phone: 208-726-4072 x 6111
Website: www.esseyepro.com

Extreme Endurance
Product: Supplements
Phone: 480-488-1480
Website: www.xendurance.com

Fezzari Bicycles
Product: Bicycles and Accessories
Phone: 801-471-0440/888-833-9927
Website: www.fezzari.com

Five Ten Shoes
Product: Cycling Shoes
Phone: 909-798-4222
Website: www.fiveten.com

Florida Bicycle Association
Product: Bicycle Advocacy Group
Phone: 352-468-3430
Website: www.floridabicycle.org

Fox Racing Shox
Product: Fox Racing Shox MTB Suspension
Phone: 800-FOX-SHOX
Website: www.foxracingshox.com

Gatorz Eyewear
Product: Eyewear (Polarized, Photochromic, Defender Series Lens)
Phone: 951-813-3003 x 109
Website: www.gatorz.com

Genuine Innovations
Product: Flat Tire Remedies
Phone: 520-295-3936 x 117
Website: www.genuineinnovations.com

G-Form, LLC
Product: G-Form wearable impact protection and impact protection for portable electronic devices.
Phone: 401-250-5555
Website: www.g-form.com

GSM Outdoors
Product: Outdoor Sports Equipment
Phone: 760-207-8078/877-269-8490
Website: www.epicstealthcam.com

IMBA
Product: Mountain Bike Advocacy
Phone: 888-442-IMBA/303-545-9011
Website: www.imba.com

ISM Saddles
Product: ISM Seat (ergonomic bike saddle)
Phone: 813-909-1441
Website: www.ismsaddle.com

JEMS Communications
Product: Journal of Emergency Medical Services; EMS Today
Phone: 800-266-5367
Website: www.jems.com

Kenda USA
Product: Tires, Tubes, & Accessories
Phone: 614-729-7881/866-536-3287
Website: www.kendatire.com

Kryptonite
Product: Bicycle Security Devices
Phone: 781-232-1294
Website: www.kryptonitelock.com

League of American Bicyclists
Product: Bike Advocacy
Phone: 202-822-1333
Website: www.bikeleague.org

Lift & Storage Systems, Inc.
Product: Automatic Bike Lift Storage Systems
Phone: 800-825-4777/651-777-1554
Website: www.liftnstore.com

Login, Inc./IACPNet
Product: Information
Phone: 800-227-9640
Website: www.iacpnet.com

Mad March Racing
Product: Mountain Bike Camps and Coaching
Phone: 805-570-3330
Website: www.madmarchracing.com

Madison Bicycle Shop
Product: Complete Line of Bikes, Uniforms & Accessories
Phone: 973-377-6616
Website: www.madisonbicycleshop.com

Makite
Product: Illuminated Safety Products
Phone: 800-888-5427/773-276-7500
Website: www.librasafety.com

Marin Bikes
Product: Bicycles for Public Safety Use
Phone: 415-382-6000 x 117/800-222-7557
Website: www.marinbikes.com

Maxit Designs
Product: Performance Headwear
Phone: 800-556-2948/916-489-1023
Website: www.maxit-inc.com, www.headgator.com

Montague Bikes Corporation
Product: Paratrooper Tactical Folding Mountain Bike
Phone: 800-736-5348/617-491-7200
Website: www.montaguebikes.com

Mountain Racing Products
Product: Power Grips, Straps/Pedals, White Bros. Forks, Kreitler Rollers, Tamer Suspension Seatposts
Phone: 970-241-3518
Website: www.mountainracingproducts.com

National Institute for Occupational Safety and Health
Product: Occupational Safety & Health
Phone: 513-533-8290
Website: www.cdc.gov/niosh/homepage.html

National Association of School Resource Officers
Product: NASRO
Phone: 888-316-2776
Website: www.nasro.org

NHTSA Safety Countermeasures (NTI-121)
Product: Traffic Safety
Phone: 202-366-2692
Website: www.nhtsa.dot.gov

NuGo Nutrition
Product: Nutrition/Energy Bars
Phone: 888-421-2032
Website: www.nugonutrition.com

Login, Inc./IACPNet
Product: Information
Phone: 800-227-9640
Website: www.iacpnet.com

Mad March Racing
Product: Mountain Bike Camps and Coaching
Phone: 805-570-3330
Website: www.madmarchracing.com

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Website: www.nugonutrition.com
IPMBA Board Openings Announcement

Three seats on the IPMBA Board of Directors will be up for election/re-election at the 2013 IPMBA Conference in Baton Rouge. This is the official notice for those who may be interested in serving on the IPMBA Board.

In order to be eligible to serve on the Board of Directors, you must hold current, active certification as an IPMBA Instructor.

According to the IPMBA By-Laws, Article 111, Section 5: Board Candidate, any qualified member can become a candidate for the Board of Directors by:

a. Submitting a letter of interest to the Executive Director after the official notice and no later than 45 days prior to the first day of the Annual IPMBA Conference (last day to submit letter and resume will be March 17, 2013).

b. A resume or C.V. (curriculum vitae) must accompany the letter of interest. If a resume or C.V. is not submitted, the candidate’s name will be deleted from the list of potential candidates.

If you are interested in serving on the IPMBA Board, you may submit your letter of interest and resume to the Executive Director at any time before March 17, 2013. Please email your letter of interest and resume to maureen@ipmba.org. You will be expected to address the board during its pre-conference meeting; date and time to be determined.

If you have questions about board member responsibilities, please contact Maureen at 410-744-2400 or any current board member. Contact information for current board members can be found at http://www.ipmba.org/board.htm.

IPMBA thanks the following members and friends for their generous support during these challenging economic times. With their support – and yours – we can help keep world-class public safety cycling training accessible and affordable.

J.G. Cosgrove, Framingham Auxiliary Police, Framingham MA
Jim Bowell, Troy Fire Department, Troy OH
Donald Erb, Tactical Wear Online, Lititz PA
Kurt Feavel, Univ of Wisconsin (ret.), Madison WI
Ken Stowe, Cameron University Public Safety, Lawton OK
Hernandez Thomas, Newark Police Department, Newark NJ

Donate in 2013!
I support IPMBA’s efforts to keep world-class public safety cyclist training accessible and affordable.
My tax-deductible contribution is enclosed:
$100 $75 $50 $25 $ ________

Name ________________________________________________________________
Membership Number __________________________________________________
Address ______________________________________________________________________
Email __________________________________________________________________________
Phone Number (_________)_________________________________________ Amount of contribution: $________
My check is enclosed (payable to Police on Bikes, Inc.).
Charge my MC/Visa: _________ | _________ | _________ | _________
EXP ___/___ Mail to: International Police Mountain Bike Association
583 Frederick Rd., Suite 5B, Baltimore MD 21228
Happy New Year! It’s great to be writing for IPMBA readers again in 2013. This year’s going to be a little different from the last few as there won’t be quite the excitement the Diamond Jubilee and the Olympic Games provided. That said, I’m keen to ensure that the experience will continue to evolve and inform our various organisational practices. Not least the realisation by so many emergency planners and decision-makers that bicycle provision for police and security and ambulance work is a vital component of delivering responsive, effective and visible cover in a diverse range of environments. Whilst public services are making tough choices on funding priorities, it is clear that outcome-based performance and evidence of the difference we make will continue to help influence the budget holders.

The British love affair with cycling has continued to go from strength to strength following the excitement of the Games – with Knighthoods (KBEs) for Olympic cyclist and the UK’s first Tour de France winner Bradley Wiggins and British Cycling Coach David Brailsford. Paralympic cyclist Sarah Storey becomes a Dame (DBE), and Honours have been bestowed upon cyclists Victoria Pendleton (CBE) and Jason Kenny (OBE). My parents and I went to Buckingham Palace in December for my own Investiture (MBE), and it’s quite humbling to know that some of our very best sportsmen and women (and many others) were recognised in the most recent New Year’s Honours by the Queen.

Closer to home, cycle response legend Paul Davies from the London Ambulance Service NHS Trust Cycle Response Unit (LAS CRU) received an “NHS Hero” award for his support to the LAS CRU, presented at an awards event sponsored by havebike, emergency services bicycle fleet and maintenance specialists. Meanwhile, Tom Lynch MBE, founder and manager of LAS CRU, becomes a lead for the UK Department of Health’s innovation and improvement programme, strengthening the National CRU Group, which will meet again in Spring 2013.

A special mention must also go to Nigel Keane, who retired from the Metropolitan Police Service as (probably) the longest serving “bobby on a bike” following 44 years in the police force, including 18 years as part of the Royal Parks team (see article in “Member News”). My team will miss seeing Nigel around at many events in the Royal Parks, but we wish him well in his retirement.

In November, Public Safety Cycling instructors Nuno Alves, Chris Arner and Eoin Walker delivered the IPMBA-inspired advanced cycle training to 14 cycle responders in London – including a European guest, Pedro Zurita from the SAMUR Civil Protection team in Madrid, Spain (see picture below). Pedro was a superb candidate, and we hope he was inspired to take our message back to Spain. A dozen instructors from St John Ambulance also spent three days in London as part of their continuous professional development.

In December, I was pleased to welcome to London St John Ambulance Australia State Medical Officer and Bicycle Emergency Response Team (BERT) member Dr David Fahey. We’re hoping that we’ll get to visit their team in the future! (On that subject…if any IPMBA member is in London then please do get in touch via IPMBA HQ.)

2012 ended with the same operational focus that characterised our efforts this summer – deploying Cycle Responders across the country – from city centre support work for the East Midlands Ambulance Service in Nottinghamshire by St John Ambulance Cycle Responders to the Welsh Ambulance Service piloting cycle response work in Cardiff town centre – and eight cycle responders from the LAS and St John Ambulance on duty for New Year’s Eve as part of the major medical efforts in the capital, helping party-goers see out the year as responsibly as possible!

The Diamond Jubilee year can close shining brightly as far as cycling goes with more police and ambulance personnel (Continued on page 22)
on bikes than in the history of cycling in the UK. And more sporting cycling successes in history – even our very own Bradley Wiggins now holds more successful Tour de France titles than Lance Armstrong... although I promise not to mention that one again! More seriously, the reputation of cycling around the world can only be strengthened by the new role models the sport is bringing forward.

At the 23rd Annual IPMBA Conference in Baton Rouge, Louisiana, the UK will be represented by cycle responder stalwart Gerard Robinson from the LAS NHS Trust Cycle Response Unit, who has spearheaded the bicycle ambulance service at Heathrow Airport for 10 years, who will be co-instructing Airport Bicycle Operations for Police and EMS. I’m hoping to join you all in 2014 to present “one year on” from the London Olympic Games; in the meantime, I look forward to following closely all the developments in the build up to Rio 2016.

The London Bike Show kicks off 2013 with a four-day summit from 17–23 January, showcasing the very best of cycling in the former Olympic venue, London’s ExCeL centre at the Docklands. St John Ambulance is exhibiting again, as well as at the International Cycle Show in Birmingham this October. Our “routine deployments” at events like the London Marathon, Wimbledon, and Notting Hill Carnival, as well as the mix of state occasions, triathlons, pop concerts and much more will certainly be keeping us busy in 2013. We’ve also got the small matter of a major Olympic legacy event in August in London that will see 30 cycle responders deploy each day.

My message for 2013 to my UK colleagues – and we’d love for international support as well – is to continue to make the case for public safety cycling, the difference that it has made and the efficiency of the resources invested. This holiday-time, I was moved when I opened a Christmas Eve email; it was from the 51-year-old man whom three fellow bike medics and I helped successfully resuscitate at an Olympic event, having responded within a few minutes of his collapse and administered an AED. He spent his Christmas with his family.

Happy New Year from all of us in the UK.

Ashley is the National Operational Cycling Officer for St John Ambulance in England, U.K., and leads their multi-award winning Cycle Response Unit in London.
Perhaps best known for his work with schools and bike patrol, Cpl. Michael Clymer is a friendly face of the Bel Air Police Department (Maryland) the community will sorely miss. Clymer officially left the force on January 8, 2013, and plans to retire to Florida.

“We’re going to greatly miss Mike and his ability to obtain confessions by talking endlessly with suspects,” Bel Air’s de facto mayor, Edward Hopkins said with a laugh during Monday’s town meeting.

Clymer started with the Bel Air Police Department in June of 1993 after 20 years with the Baltimore County Police Department and 25 years with the Maryland National Guard.

Hopkins said “Cpl. Mike on a Bike” is a well-known saying around town, and one he feels is a respectful and light-hearted reference to the familiar figure.

“Somehow ‘Graziano on a Bike’ is not going to fit,” Hopkins said referring to another Bel Air Police officer.

Both Hopkins and Commissioner Susan Burdette talked about their children’s familiarity with Clymer through his role as a school police officer.

“As a school police officer, Mike went above and beyond the typical call of duty,” Hopkins said. “He handled hundreds of school situations, requiring a strong sense of confidence and the ability to handle a wide variety of issues. His presence in our schools has always included that little extra step that only Mike could give. Mike’s extra step in the right direction has played an important role in continuing the town’s desire to maintain a safe community.”

Chief Leo Matrangola said he often asks officers “how would Clymer handle this” before they make a decision. Matrangola explained that if officers handle a situation as Clymer would, it will be done quickly, professionally and in a way the citizens of Bel Air will respect.

Clymer was promoted to Corporal in November 2004. He will continue working as a patrol supervisor until his retirement.

This article was posted on the Bel Air Patch website on December 18, 2012.

Mike Clymer was certified as an IPMBA Police Cyclist in August 1993. In anticipation of applying to become an IPMBA Instructor, he took the Police Cyclist Course again in 1997. In answering the question “Why are you seeking PCI certification?” he stated, “I want to promote police on bikes and feel that, as an instructor, I can help others learn the rewards of being a qualified bike rider, by learning the rules and techniques of Effective Cycling.”

Mike was certified as PCI #290 in May 1998 under the practice teach system and attended the IPMBA Instructor Course in September 2001. Since 1998, he has fulfilled his goal by educating more than 200 officers in police cycling skills and techniques. Mike noted, “I will always remember the positive statements made by students about the IPMBA course. Also I loved how much each student’s confidence excelled in biking after taking the class. It gave me a great sense of accomplishment when I was done teaching them, because I knew they were prepared to promote themselves as professional police cyclists.”

In notifying IPMBA about his impending retirement, Mike remarked, “It has been my pleasure to be involved with such a professional organization. I will have nothing but fond memories of my times instructing police officers under the IPMBA program. I cannot thank you and the other IPMBA members enough for allowing me to be a part of this organization. I wish all of you the best, as well as continued success with the program.” IPMBA is proud to have counted Mike as a member of the Instructor cadre for the past 15+ years and sincerely hopes he needs something (teaching) to keep him occupied in retirement!
Police Constable Nigel Keane retired from London’s Metropolitan Police Service (MPS) on 31st August 2012 after a total of 44 years service.

UK member of IPMBA since 2003, Nigel started his police career as a Special Constable (Reserve Officer) with the MPS in 1968 before joining the Royal Parks Constabulary (RPC) as a regular officer in May 1973. Posted to The Regent’s Park, he worked foot patrol but had the opportunity to ride the station’s pool cycle. This was a single-speed, caliper-braked, ex-WW2 military bike with 21/4 inch tyres and cross country abilities. Shortly after, he was posted to motor officer duties, where he spent the next 20 years before being injured when a Volvo driver rear-ended his motorcycle. After a year off work recovering, he returned to duty but found he was unable to continue driving due to pain from his injury. Fortunately, he was able to return to bike patrol.

In 1995, Nigel was awarded the Police Long Service and Good Conduct Medal for 22 years regular service. In 1996, he was posted to Hyde Park, where he was appointed to the Community Liaison Unit. At that time the RPC had Raleigh mountain bikes and he decided to use one on patrol, becoming a familiar figure around the park. Although no formal training was provided for police cyclists in the UK, with the help of law-enforcement friends in the USA, he was able to obtain a copy of The Complete Guide to Police Cycling and started using it to improve his techniques.

In 2001, he was asked by his Inspector to test an Eco-Bike electric-assisted mountain bike, and following a favourable report (http://www.ipmba.org/reviews/Eco_Bike.pdf), two were purchased for the community officers and used extensively.

In 2002, he was awarded The Queen Elizabeth 2nd’s Golden Jubilee Medal.

In 2003, he was invited to attend the IPMBA UK Conference held at York and hosted by Nigel Tottie. He was able to take the Eco-Bike, which was test-ridden by many of the delegates, including Tommy Hamelink of the Politie Haaglanden (a.k.a. Mr Rubber Chicken).

In 2005, Nigel attended an IPMBA Police Cyclist Course at York, becoming at age of 58 the oldest officer in Europe and the third oldest in the world to pass the course at that time.

The Metropolitan Police took over the policing of the Royal Parks in April 2006 and the RPC officers were transferred to the MPS. The MPS did not use the Eco-Bike and so a new Smith & Wesson Tactical mountain bike became Nigel’s mount.

When London under the aegis of Charlie Irvine (MPS) and Tom Lynch (London Ambulance Service) hosted the IPMBA UK conference in 2007, Nigel arranged for members to visit the Changing of the Guard at Buckingham Palace (viewing from inside the normal perimeter) and the front steps of 10, Downing Street, (the London residence of the prime minister, which is usually closed off to the public), as part of a short tour of London. Also in 2007, he was instrumental in locating the grave of Sioux warrior Surrounded by Enemies, who succumbed to a lung infection in 1887 while performing for Buffalo Bill’s Wild West Show, of which Queen Victoria was a fan.

In February 2012, he was awarded Queen Elizabeth 2nd’s Diamond Jubilee Medal. In June 2012, Nigel celebrated his 65th birthday and became the oldest police cyclist in the UK, a record which is unlikely to be broken in view of recent financial cut-backs imposed on the UK Police Service.

He had intended to take part in policing the Olympics but an old knee injury prevented him from doing so and he subsequently had to have an operation to correct the problem, which has been successful.

In retirement Nigel is contemplating buying a 29er Trek for use on the local tracks near his home in the Surrey Hills.
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Chandler Police Department Bike Team

The applicant begins at the starting line, 400 yards from a parked bicycle provided by the police department. The applicant then runs 400 yards to the bicycle. Upon reaching the bike, the applicant mounts the bike and rides a prescribed 1.5 mile route, make a U-turn, and return to the location the bike was previously parked. At this point, the applicant dismounts the bicycle, carries it 100 yards without allowing it to touch the ground, and places it in the back of a pick-up truck. Buckled helmets are mandatory for the ride portion of the test.

Disqualifiers:
1) Quitting
2) Failure to complete the entire test in less than 14 minutes and 30 seconds
3) Allowing the bike to touch the ground, and placing it in the back of a pick-up truck
4) Not following the testing instructions

Upon successful completion of the bike test within the allotted time, applicants are granted an oral board and proceed to the next step in the qualification process.

Oral Board and Resume Review

Departmental General Orders dictate how the process is administered. The following outline of procedures is applicable to the Bike Team selection process.

Selection Board members are the Bike Team Sergeant, another sergeant/supervisor, and the Bureau Lieutenant. Professional Standards personnel provide instruction on the rating system to the selection board prior to the process. Board members remain the same throughout the process.

The Selection Board has the following responsibilities:

1) Résumés and Evaluations: Review each applicant’s written résumé and the last two complete annual performance evaluations. Assign a score in accordance with the established rating criteria guidelines provided.
2) Practical Exercise or Work Review: Design and evaluate a practical exercise, or review the candidate’s past written work, which may include written reports or investigations. Score this exercise on the candidate’s overall performance, considering quality, content, organization of thoughts, grammar and punctuation, and thoroughness of the documentation.

3) Oral Evaluation: Design questions that relate to the specialty assignment. Score the oral presentation of each candidate.
   a) Record the candidate’s responses and indicate their performance on the oral board question sheet for future reference.
   b) Score applicants independently of other board members based on the correct answer criteria.
   c) Numerically score applicants based on responses to questions measured against established suggested answer criteria.
   d) Assign seniority points to a maximum of five points based on twenty years of service with the Chandler Police Department.
   i) First line employee: Add .021 points per month of Chandler Police Department service, beginning from date of hire.

4) Recommendation: Forward the rank order list to the appropriate division chief.

Eligibility List

Once the testing is complete, an eligibility list is formed and selections are made as positions become available on the team. Oftentimes the top two candidates are invited to take an IPMBA certification course and allowed to work with the full time bike officers as staffing permits and details require.

Sergeant Scott Picquet has supervised the Chandler Police Department Patrol Bicycle Team since 2006. He is also Chandler’s Special Assignment Unit Sniper Team sergeant. A lifelong cycling enthusiast, Scott’s biking experience ranges from interstate touring to his recent completion of the Ironman Arizona 2012. When not out riding, swimming, or running, he can often be found behind his camera, a talent he shared with IPMBA by photographing the 2011 and 2012 IPMBA Conferences. He can be reached at scott.picquet@chandleraz.gov.
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April 27-May 1, 2013:
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Challenging, high-energy, mission-specific training for police, EMS, and security cyclists.

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