



# 28th Annual IPMBA Conference & Expo

Saint Louis, Missouri  
June 4-9, 2018



## REASONS TO COME

- 🚲 **Maximize** the return on your training dollars.
- 🚲 Make yourself **indispensable** to your community.
- 🚲 **Increase** the scope and breadth of your bike operations.
- 🚲 **Expand** your personal and professional horizons.
- 🚲 Develop **environmentally-friendly** patrol procedures.
- 🚲 Learn from the **best, most well-respected instructors** in the field.
- 🚲 Have **fun**!

[www.ipmba.org](http://www.ipmba.org)  
[events@ipmba.org](mailto:events@ipmba.org)  
**410-744-2400**

Welcome to IPMBA 2018

## Read Me First

Now in its 28<sup>th</sup> year, the IPMBA Conference continues to evolve to serve the changing needs of public safety cyclists.

In 2017, IPMBA introduced a new format. This format is designed to enable all attendees to participate more fully in all training and networking experiences, including the obstacle course competition and Awards Ceremony, which includes an informal graduation ceremony.

2018 attendees have two options: a five-and-a-half (5.5) day format or a two-and-a-half (2.5) day format. The 5.5 day format combines multi-day courses with workshops, and the 2.5 day format includes workshops only. The fees vary based on format, course, and membership status.

### Venue/Housing

The event will take place on the campus of Washington University in Saint Louis (WUSTL). Classes and workshops will be held in the campus center and nearby classroom buildings. The official conference lodging will be in the WUSTL residence halls and the Clayton Plaza Hotel.

### Courses: 5.5 Day Format

The *Instructor Course* (IC) and the *Maintenance Officer Certification Course* (MOCC) will be held Monday, June 4-Friday, June 8. Attendees may participate in workshops on Saturday, June 9, at no extra charge (except applicable certification and materials fees).

The *Police-EMS-Security Cyclist* (PESC) Course will be held Monday, June 4-Thursday, June 7. Attendees may participate in workshops on Friday and Saturday, June 8-9, at no extra charge (except applicable certification and materials fees).

The *Police-EMS-Security Cyclist II* (PESC II) Course and *Bicycle Response Team Training* (BRTT) will be held Monday, June 4-Wednesday, June 6. Attendees may participate in workshops on Thursday-Saturday, June 7-9, at no extra charge (except applicable certification and materials fees).

### Workshops: 2.5 Day Format

Attendees register for workshops on Thursday-Saturday, June 7-9, at one of three flat rates (excluding applicable certification and materials fees). In response to popular demand, there are more on-bike sessions and fewer classroom sessions. Most sessions are offered on both Thursday and Friday.

### Exhibit Hall

The Exhibit Hall will be open on Wednesday, June 6, 5:30pm-8:30pm and Thursday, June 7, 11am-1:30pm & 5:00pm-8:00pm; with an outdoor demo on Friday, June 8, 11:00am-3:00pm (times subject to change).

### Competition

Friday's obstacle course competition is a celebration of the skills learned and improved throughout the conference. All attendees are welcome to compete as individuals and/or teams. Medals are awarded to the top riders in various categories at the Friday night dinner and Awards Ceremony.

If you have any questions throughout the registration process, please call 410-744-2400 or email [events@ipmba.org](mailto:events@ipmba.org).

The IPMBA Conference: 28 Years of Training Excellence

# the ipmba training courses



IPMBA's training and certification courses range from three to five days in length. Course attendees may attend workshops on Thursday, Friday, and/or Saturday (schedules permitting), and everyone will have a chance to test their mettle in Friday's Obstacle Course Competition, followed by the Graduation and Awards Ceremony. **For course descriptions, model schedules, pre-requisites, equipment requirements, and testing procedures, visit <http://ipmba.org/training/about-the-courses>.**



## **IPMBA Instructor Course.**

Riding a bike is not as easy as...riding a bike. Public safety cyclists must learn how to ride both technically and tactically. This course will equip you with the skills to teach others how to use their bikes safely and

effectively. Through in-class presentations, on-bike drills, mock teaching sessions, and peer and self-critiques, you will learn to identify and correct improper technique; assist students in overcoming difficulties; and incorporate various methods of instruction into the IPMBA courses. This course is often described by graduates as one of the most challenging and rewarding classes of their careers. **Application required. Visit [http://ipmba.org/training/become\\_an\\_IPMBA\\_instructor](http://ipmba.org/training/become_an_IPMBA_instructor).**

June 4-8, 2018. \$750 (includes application fee and workshops June 9). **Night Ride sponsored by Police Bike Store.**



## **IPMBA Maintenance Officer Course.**

Do your bikes take a beating? Having an in-house maintenance officer translates into less bicycle downtime, fewer expensive repairs, and safer, longer-lasting bicycles. This hands-on course will provide you with the skills to maintain your fleet

and perform all but the most technical repairs. The curriculum emphasizes preventive maintenance, general repairs, and overhaul of component groups. You will also learn fleet management principles and documentation methods. Bring your bike and tools and prepare to overhaul! **Tool list and order form: <http://ipmba.org/training/about-the-courses>.**

June 4-8, 2018. \$600 (includes workshops June 9).



## **IPMBA Conference Police/EMS/Security Cyclist Course.**

Be prepared for the street! However you use your bike fleet, this essential emergency vehicle operations course will improve your response times and help you meet your goals. Learn to ride like a pro, avoid crashes, overcome obstacles, and operate your bicycle like the emergency vehicle that it is. Police and security officers will be armed with bike-specific patrol procedures and tactics, while EMS personnel will learn to select and pack equipment, maneuver a fully loaded bike, enhance scene safety, and employ defensive measures. Includes night operations, scenarios, basic bike maintenance, and on-the-road repairs.

June 4-7, 2018. \$400 (includes Complete Guide to Public Safety Cycling and workshops June 8-9). **Sponsored by EMSWorld.**



## **IPMBA Police/EMS/Security Cyclist II Course.**

This fast-paced course will enhance your technical skills through obstacle courses and off-road riding; teach you maintenance skills, bike fit tips, and falling

techniques; introduce you to urban search and rescue; and enable you to apply your skills in real-world scenarios, including ones requiring inter-agency operations. **Prerequisite:** IPMBA PC/EMSC/SC Course or approved alternative.

June 4-6, 2018. \$475 (includes workshops June 7-9).



## **IPMBA Bicycle Response Team Training.**

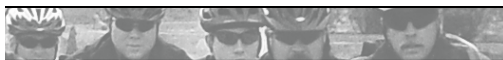
Think you don't need a bike-mounted mobile field force? Think again. Social media helps spawn large, often unruly crowds, and bike officers are uniquely qualified to handle them. And who

better than a bike medic to ensure prompt medical attention is rendered if a team member or bystander is injured? Whether you are preparing for political events, protests, parties and raves, or a championship game, this course will prepare you to manage your crowds and ensure prompt patient care in crowd situations. Practical exercises include formations, single- and double-column riding, arrest/rescue techniques, squad withdrawal, and gas mask drills, complete with smoke and noise! **Prerequisite:** IPMBA PC/EMSC/SC Course or approved alternative.

June 4-6, 2018. \$550 (includes workshops June 7-9).







# the ipmba workshops

Offering essential, dynamic, and innovative on-bike sessions **AND** insightful and information-packed in-class programs, the IPMBA workshops are ideal for new and experienced police, EMS, and security cyclists as well as supervisors and administrators. Workshops are included in the fee for multi-day courses (schedules permitting). A 2.5-day (Thursday-Saturday) workshop-only option is also available. All participants are invited to compete in Friday's Obstacle Course Competition, followed by the Graduation and Awards Ceremony.

## on-bike workshops

**Required Equipment:** properly sized public safety bicycle, helmet, appropriate eye protection (day/night), pedal retention, cycling gloves, basic bike tools; uniform and duty gear; hydration system strongly recommended. Special equipment needs are in the descriptions.

### ADMINISTRATOR TOPICS

**eMTBs: To Use or Not to Use for Public Safety?** E-bikes (electric-assisted pedal bikes) are becoming more and more prevalent at bicycle industry trade shows and bicycle shops. They're being ridden by recreational riders, at MTB races, and even by public safety cyclists across the US. So the question is: "To Use or Not To Use?" eMTBS at YOUR agency. After attending this session, you will be able to describe the advantages, disadvantages, and other considerations of eMTB use by public safety personnel. Actual feedback from departments that have experimented with and/or use e-bikes on patrol will be included, and bikes will be available for demonstrations, test rides, and addressing technical questions. Presented by Clint Sandusky, Riverside Community College College (CA) Police (Ret.), and Aaron Roesler, American Bike Patrol Services. *This session involves both classroom and on-bike segments.* **Limit 16.**

### BIKE HANDLING SKILL DEVELOPMENT

**Tour of Forest Park.** Come tour the stunning "crown jewel" of Saint Louis by bicycle. Forest Park, officially opened to the public on June 24, 1876, is one of the largest urban parks in the United States. At 1293 acres, it is 500 acres larger than Central Park. In 1904, the Louisiana Purchase Exposition, also known as the Saint Louis World's Fair, drew more than 20 million visitors from around the world to Forest Park. Fun Fact: The first buildings on Washington University in Saint Louis' Danforth Campus were used for the 1904 World's Fair, as well as for the 1904 Olympics, the first held in North America. Today Forest Park attracts more than 12 million visitors a year. It is home to the Zoo, Art Museum, History Museum, Science Center and the Muny Opera. It also serves as a sports center for golf, tennis, baseball, bicycling, boating, fishing, handball, ice skating, roller



## GORC (GATEWAY OFF-ROAD CYCLISTS) WELCOMES YOU!

**Technical/Off-Road Skill Building Workshops** will utilize several of the excellent trail systems in the Greater Saint Louis Area.

### Bluff View

Bluff View is the newest addition to the Saint Louis County network of trails. This five-mile, round-trip single-track trail was built in 2012 by GORC and Americorps volunteers. The Bluff View trail features rocky outcroppings, sustained climbs and descents, and beautiful terrain. The trail's namesake will make you stop in your tracks to take in the expansive view of the Meramec River and Crescent Valley.

### Creve Coeur Lake

This trail is nearly six miles in length, with interesting features, including multiple ravine crossings, banked turns, and dips. It has a moderate elevation change, and tight and twisty areas through lots of new growth trees. It can be ridden as fast or as slowly as the rider's skills allow.

### Lost Valley

The name comes from the bootleggers who once made use of the area, getting lost among the numerous hollows. The 10.5 mile loop trail boasts a mixture of double- and single-track punctuated with old homesteads, rock formations, natural springs, and a waterfall crossing. The terrain ranges from fairly flat to super-flowy with punch rock obstacles affording great views and riding. The surface varies from dirt to rock, and a fireroad cuts the loop almost in half, which can be used to shorten or lengthen your ride.

*Visit <https://gorctrails.com/trails> for more trail information.*



blading, jogging, rugby and more. You won't want to miss what is lovingly referred to as WashU's beautiful "front yard". This ride is designed for all levels of riders and will stop for rest and refueling. **Limit 30.**



**Mastering Stairs and Steep Descents.** Are you afraid of or uncomfortable riding down stairs or steep descents? During this workshop, you will fine-tune and enhance the skills you have already developed and increase your confidence on descents of all types and lengths. This type of practice can reduce the risk

of injury and bike damage, help you maintain a professional image while conquering obstacles on duty, and impress everyone around you! Designed and presented by Adam Gaby and Trent Roach, Five Rivers MetroParks (OH) Police. **Limit 10.**

**Riding Outside the Box.** It's time to leave the 9' box and explore new ideas for slow speed course work. Come see what WashU has to ride around, over, and through in this challenging course design class. Jeff and Ron have years of experience using existing environmental features to create cone courses of varying difficulties to enhance riders' skills and abilities. This course will force you to literally think outside the box as

you ride the courses you help design. You will return to your agency with the confidence to design cone courses of differing levels to test and improve your unit members' skills using the features found within your community. Come experience

a cone course of "Serious Illness" and then help design and ride cone courses of "Death" and "Hell" within the landscape of the Gateway to the West. Designed and presented by Ron Burkitt of Hilliard (OH) and Jeff Brown of Dayton (OH) Police. **Limit 10.**

### TECHNICAL/OFF-ROAD SKILL BUILDING

**Technical/Off-Road Skill Building 101** is designed to familiarize you with the basic body positions for braking, cornering, climbing, and unstable conditions. These skills will enable you to ride beginner to intermediate technical terrain and navigate a variety of riding situations and obstacles. If you are just starting to ride off-road, riding

only on duty, and/or often get rear pinch flats, this is the perfect class for you! Approximate ride time will be two hours (6-7 miles), with plenty of stops for coaching along the way. *The time allotted includes a 20-30 minute drive each way. Transportation provided. Limit 12.*

**Technical/Off-Road Skill Building 102** is designed to propel you to proficiency in such skills as bike-body position and separation, braking technique, cornering, steep technical climbing, cadence and rhythm, and overcoming technically advanced terrain. To participate in this class, you must already be able to execute front and rear wheel lifts, ride up and down short sets of stairs, and maintain momentum over small obstacles. Approximate ride time will be two hours (6-10 miles). *The time allotted includes a 20-30 minute drive each way. Transportation provided. Limit 12.*



**Technical/Off-Road Skill Building 201** is designed for experienced riders who have mastered bike-body positioning and wish to overcome even the most technical and formidable

terrain. Advanced bike body separation techniques utilized for j-hops, drops, jumps, and high-speed cornering will be included. You must have disc brakes and knowledge of bike repair, and understand shifting, brakes, and suspension. You must be able to successfully execute bunnyhops, j-hops, and manual front wheel lifts, and jump small sets of stairs. The class will start with skill enhancement using cones and other obstacles before moving to the trails for further skill building on rocks, roots and bridges. Skills will be applied and enhanced over 12-15 miles of aggressive riding. *The time allotted includes a 20-30 minute drive each way. Transportation provided. Limit 12.*

## INSTRUCTOR DEVELOPMENT

**Bicycle Response Team Training Instructor Seminar.** This seminar will prepare qualified IPMBA instructors to teach the IPMBA Bicycle Response Team Training. Classroom sessions will introduce the lecture outlines, PowerPoints®, and administrative guidelines. On-bike sessions will provide instruction on how to effectively conduct the skill stations and scenarios. *Open to active IPMBA Instructors who have taken the IPMBA BRT Training Course or an approved alternative. This session includes both classroom and on-bike segments. \$35 certification and materials fee. Limit 20.*



## DIRT Devo for the IPMBA Instructor

In this session, instructors will learn how to safely and effectively introduce basic course students to off-road riding. It will focus on developing riding and teaching skills in small groups and transitioning skills from the built to the off-road environment. You will learn to:

*Determine* when to expose a student to off-road riding; *Identify* appropriate trails and accompanying skills; *Ready* the student and equipment and mitigate risk; and *Tailor* their teaching to the students' skill level. Developed and presented by Mitch Trujillo, Boulder (CO) Police Department. *Equipment: mountain bike with >2.0 tires, pedal retention, helmet, gloves, eyewear, off-road riding clothes (no uniforms). Active IPMBA Instructors Only. Limit 10.*



**EMSCI to PCI/SCI Transition Course,** for EMSCIs who wish to instruct law enforcement and security agencies, highlights the adjustments in both lecture and practical skills needed to accommodate the needs of the police and/or security cyclist. This transition course requires successful completion of both written and practical skills tests. *SCI certification open to all EMSCIs; PCI certification open only to EMSCIs who are also sworn law enforcement officers. Copies of police credentials must be submitted. Equipment: duty rig. This session includes both classroom and on-bike segments. \$15 certification fee. Active EMSCIs only. Limit 10.*

**PCI/SCI to EMSCI Transition Course,** for PCI/SCIs who wish to instruct EMS personnel, highlights the adjustments in both lecture and practical skills needed to accommodate the needs of the EMS cyclist. This transition course requires successful completion of a written test and practical skills tests. *Equipment: panniers and rack bag. This session includes both classroom and on-bike segments. Active PCI/SCIs only. \$15 certification fee. Limit 10.*



**Riding Outside the Box.** See description under *Bike Handling Skill Development*.

## STREET SURVIVAL

**Defensive Tactics and Close-Quarter Bike Movements** is an action-packed, interactive session that will teach and strengthen strategies for safe and effective bike movements in challenging environments. It will also introduce defensive tactics for protecting yourself utilizing your bicycle in new and creative ways. Open to police, EMS, and security personnel. Developed and presented by Troy Gielish, Irvine (CA) Police Department (ret.). *Equipment: duty rig as applicable. Limit 18.*

**Firearms and Street Survival.** Bad things can happen when you ride a bike and carry a sidearm into a gunfight! Let Mr. Artie show you how to survive a crash and come up shooting. Crash and break an arm or collarbone? No problem! Mr. Artie will instruct you how to draw your weapon and return fire one-handed, even with your weak (support) hand! And that includes reloading. You will go from various shooting positions while straddling the bike to dynamic dismounts, and finally into ground shooting after crashing.

This is not your dad's Isosceles or Weaver stances firearms course.



These exercises are intended to take you out of your comfort zone and out of the box. This is the best bike-related firearms course on the planet! If you are a public safety officer and ride a bike while armed, you need to take this course. Designed and delivered by Artie Gonzales, Topeka (KS) Police Department (ret.). *Equipment: 150 rounds (any type) and handgun, duty rig, body armor, foam ear protection, duty eyewear (not shooting glasses), bike gloves, bike and mandatory safety equipment (derailleur guard recommended), elbow and knee pads (optional); letter from your department authorizing you to participate in live-fire exercises. Limit 12.*

**Krav Maga for Public Safety Cyclists** will take you from "Bike to Fight" in a split second. This workshop was designed specifically for public safety cyclists by an IPMBA Instructor and Certified International Krav Maga Federation Law Enforcement Instructors. Krav Maga, a self-defense system developed for the Israeli Defence Forces, utilizes tried and tested, simple self-defense and combat techniques that persons of any size or ability

can apply in high-stress situations. Emphasis will be placed on using the bike to your advantage, weapon retention, hard empty hand techniques, recovering from a downed position, and multiple attacker scenarios. Open to all public safety cyclists. Developed by Murray Prust, Saint Paul (MN) Police and Gail Boxrud and Dante Pastrano, Krav Maga of Minneapolis. *Equipment: duty rig/training gun (LEOs), groin protection, mouth guard (optional). Select from a half-day or a full-day session depending on the amount of practical, scenario-based training desired. Limit 16 per session.*



# 28th Annual IPMBA Conference

Saint Louis, Missouri ~ June 4-9, 2018 ~ Registration Form ~ Page 1 of 2

**P**lease read "Registration Checklist" at the end of the workshop descriptions before filling out this registration form. **PRINT LEGIBLY.**

After May 1, 2018, you must include the \$50 Rush Fee!

**Name** (As you would like it to appear on your nametag, and in all correspondence)

First	Last
<input type="text"/>	<input type="text"/>

**Personal Address**

Street Address

City State Postal Code Country ☐ Home ☐ Cell

**Personal Telephone**

**E-Mail**

(Confirmations will be sent via e-mail. They will NOT be mailed.)

**Dept. Name**

(As it will appear on your nametag)

**Dept. Address**

Street Address

City State Postal Code Country

**Dept. Telephone**

**IPMBA Membership Number**

(Current and renewing members)

**IPMBA Instructor Number**

Is this your first IPMBA Conference? ☐ Yes ☐ No

**How did you hear about the IPMBA Conference?**

- ☐ IPMBA News ☐ Email from IPMBA ☐ www.ipmba.org ☐ Postcard  
☐ Previous conference ☐ Fellow public safety cyclist  
☐ Magazine ad in \_\_\_\_\_  
☐ Website Banner Ad on \_\_\_\_\_  
☐ Email from \_\_\_\_\_  
☐ Other \_\_\_\_\_

**Tee Shirt Size:** ☐ S ☐ M ☐ L ☐ XL ☐ XXL ☐ XXXL (LARGE if you don't pick one!)

**Dietary Restrictions:** \_\_\_\_\_

Display name/agency on the online attendee list? ☐ Yes ☐ No

Allow other attendees to email you from the online list? ☐ Yes ☐ No

## Bike Team Rate — Register three or more and save!

Register **three** or more members from the same agency at a flat rate of \$350 per team member! Applies to **WORKSHOP** fees only; Registrants **MUST** be IPMBA members (current, joining, or renewing); Registrations **MUST** be submitted together.

**P**lease check all boxes that apply and add up the right column for your total.

## IPMBA Course Fees (June 4-9, 2018)

You must be a current member to attend any of the training courses. Join or renew below if you are not currently a member.

**Instructor Course\*** (includes application fee) ..... ☐ \$750

**Maintenance Officer Certification Course\*** ... ☐ \$600

\*includes Saturday workshops

**Police/EMS/Security Cyclist Course\*\*** ..... ☐ \$400

☐ Police ☐ EMS ☐ Security

\*\*includes Friday-Saturday workshops

**Police/EMS/Security Cyclist II Course\*\*\*** ..... ☐ \$475

**Bicycle Response Team Training\*\*\*** ..... ☐ \$550

\*\*\*includes Thursday-Saturday workshops

## IPMBA Workshops Only Fees (June 7-9, 2018)

Select this option if you are not enrolling in one of the above courses.

**IPMBA Member Fee** ..... ☐ \$400

MUST be current; provide your IPMBA membership number and/or join/renew below.

**Non-IPMBA Member Fee** ..... ☐ \$500

**Bike Team Rate** See box in left column for details ..... ☐ \$350

## Other Fees

**BRT Instructor Seminar Materials/Cert Fee**..... ☐ \$ 35

**PCI/SCI to EMSCI Certification Fee** ..... ☐ \$ 15

**EMSCI to PCI/SCI Certification Fee** ..... ☐ \$ 15

**Rush Fee** Include in registrations submitted after May 1, 2018 ..... ☐ \$ 50

**Guest(s):** \_\_\_ x \$25 (t-shirt, welcome bag, exhibit hall, hospitality) .. ☐ \$ \_\_\_\_\_

**Lunches:** \_\_\_ x \$10 ☐ Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri ..... ☐ \$ \_\_\_\_\_

NAME(s): \_\_\_\_\_

**Parking-Course Participants** (June 4-9, per car)..... ☐ \$ 30

**Parking-Workshops Only Participants** (June 7-9, per car) .... ☐ \$ 18

## IPMBA Membership & Certification Fees

**New** ☐ **Renew** ☐ ..... ☐ \$ 60

**Certification:** **PC** ☐ **EMSC** ☐ **SC** ☐ ..... ☐ \$ 15

Required to enroll in the Instructor, BRT, and PESC Courses. Include this fee if you have not previously applied for Police, EMS, or Security Cyclist Certification.

Course Dates: \_\_\_\_\_ Instructor: \_\_\_\_\_

**TOTAL ENCLOSED** ..... \$

**CANCELLATION POLICY:** Refund requests must be made in writing and received by May 1, 2018. Refunds, less a \$50 administration fee, will be processed following the conference. **No refunds after May 1.** Substitutions only accepted after May 1. Membership, certification, and instructor application fees are non-refundable. Instructor Course fees transferrable only to eligible candidates who submit their completed applications and fee (\$125).

Mail, Fax, OR Email to IPMBA, 583 Frederick Rd., Suite 5B, Baltimore MD 21228~Fax 410-744-5504~Events@ipmba.org

## Payment Must Accompany Registration

☐ Check or money order (payable to IPMBA) enclosed.

☐ Visa/MasterCard accepted (circle one).

Expire: \_\_\_/\_\_\_ 3-Digit Security Code: \_\_\_\_\_

Signature: \_\_\_\_\_

Name on card: \_\_\_\_\_

Email address for receipt: \_\_\_\_\_

Contact phone: \_\_\_\_\_

☐ Purchase Order number or departmental equivalent:

Department to which the invoice should be sent (e.g., accounts payable, finance, etc.)

Attention

Address

City

State

ZIP

Phone

Email Address

# HOW TO REGISTER FOR IPMBA WORKSHOPS - PAGE 2 OF 2

Check the boxes next to the workshops you wish to take. **IC/MOCC Attendees select Saturday sessions only. PESC attendees select Friday and Saturday sessions. BRT/PESC II/Workshop Only attendees select Thursday, Friday, and Saturday sessions.**  
Do not select more than one workshop per time slot or overlapping time slots. *Register early—some class sizes are limited!*

<b>NAME:</b> _____	<b>DEPARTMENT:</b> _____
<b>STATE:</b> _____ <b>PHONE:</b> (____) _____	<b>EMAIL:</b> _____

## Thursday, June 7, 2018

<b>0800-1145</b> <input type="checkbox"/> Bike Maintenance 101 <input type="checkbox"/> eBikes: To Use or Not to Use? <input type="checkbox"/> Mastering Stairs and Steep Descents <input type="checkbox"/> Riding Outside the Box <input type="checkbox"/> Technical/Off-Road Skill-Building 101 <input type="checkbox"/> Using Bicycles in Disaster Response and SAR	<div style="border: 1px solid black; padding: 5px; background-color: #f0f0f0;"> <b>Workshops shown in red involve on-bike exercises. See descriptions for more information.</b> </div>	<b>0800-1615 (continued after lunch)</b> <input type="checkbox"/> Bicycle Response Team Roundtable (full day) I will observe the Bicycle Response Team Training Scenario on Wednesday, June 6, from 1300-1700. <input type="checkbox"/> Yes <input type="checkbox"/> No If you are enrolling in the Bicycle Response Team Training, please check "No" as you will be a participant rather than an observer.  <input type="checkbox"/> Car Stops (full day) <input type="checkbox"/> Krav Maga for Public Safety Cyclists (full day) <input type="checkbox"/> Technical/Off-Road Skill Building 201 (full day)
<b>1200-1330    <i>Lunch; Exhibit Hall</i></b>		
<b>1330-1445</b> <input type="checkbox"/> Campus Community Policing <input type="checkbox"/> Tourism-Oriented Policing	<b>1330-1715</b> <input type="checkbox"/> Bike Maintenance 102 <input type="checkbox"/> Defensive Tactics and Close Quarter Bike Movements <input type="checkbox"/> DIRT Devo for the IPMBA Instructor <input type="checkbox"/> Firearms and Street Survival	<b>1330-1615 (continued from morning)</b> — Bicycle Response Team Roundtable (full day) — Car Stops (full day) — Krav Maga for Public Safety Cyclists (full day) — Technical/Off-Road Skill Building 201 (full day)
<b>1500-1615</b> <input type="checkbox"/> Blown Up and Struck by Lightning <input type="checkbox"/> Creating a Physical Fitness Incentive Program <input type="checkbox"/> Planning Large-Scale Bicycle Crowd Management Events	<div style="border: 1px solid black; padding: 5px; background-color: #f0f0f0;">         Lunches will be served Monday-Friday and to Instructor Development participants on Saturday. All other meals are on your own.       </div>	
<b>1900-2245</b> <input type="checkbox"/> Nightlife District Operations and Tactics		

## Friday, June 8, 2018

<b>0800-0915</b> <input type="checkbox"/> Blown Up and Struck by Lightning <input type="checkbox"/> Planning Large-Scale Bicycle Crowd Management Events	<b>0800-1145</b> <input type="checkbox"/> Bike Fit Clinic <input type="checkbox"/> Car Stops (half day) <input type="checkbox"/> Defensive Tactics & Close Quarter Bike Movements <input type="checkbox"/> DIRT Devo for the IPMBA Instructor <input type="checkbox"/> eBikes: To Use or Not to Use? <input type="checkbox"/> Firearms and Street Survival <input type="checkbox"/> Krav Maga for Public Safety Cyclists (half-day) <input type="checkbox"/> Mastering Stairs and Steep Descents <input type="checkbox"/> Riding Outside the Box <input type="checkbox"/> Technical/Off-Road Skill Building 102 <input type="checkbox"/> Using Bicycles in Disaster Response and SAR	<div style="border: 1px solid black; padding: 5px; background-color: #f0f0f0;"> <b>DO NOT SELECT MORE THAN ONE WORKSHOP PER TIME SLOT. CHECK TIMES CAREFULLY TO ENSURE THAT YOUR SELECTIONS DO NOT OVERLAP OR CONFLICT WITH ONE ANOTHER.</b> </div>
<div style="border: 1px solid black; padding: 5px; background-color: #f0f0f0;"> <b>CONFERENCE SCHEDULE AND INSTRUCTORS SUBJECT TO CHANGE. VISIT <a href="http://WWW.IPMBA.ORG">WWW.IPMBA.ORG</a> FOR UPDATES.</b> </div>		

**1200-1300    *Lunch; Exhibit Hall***

<b>1315-1430</b> <input type="checkbox"/> Campus Community Policing <input type="checkbox"/> Creating a Physical Fitness Incentive Program <input type="checkbox"/> Tourism-Oriented Policing	<b>Saturday, June 9, 2018</b>	
<b>1600    <i>Obstacle Course Competition (Register On-Site)</i></b>	<b>0800-1200</b> <input type="checkbox"/> Tour of Forest Park	<b>0800-1500</b> <input type="checkbox"/> BRT Instructor Seminar (\$35) <input type="checkbox"/> EMSCI to SCI/PCI Transition Course (\$15) <input type="checkbox"/> PCI/SCI to EMSCI Transition Course (\$15)

# more on-bike workshops

## OPERATIONS & TACTICS

**Car Stops.** Traffic stops are inherently dangerous and are ALWAYS high-risk. Over the course of an 18-month period, the Topeka Police Department lost three officers to gunfire during traffic stops or vehicle contacts. Members of the TPD developed a car stop training program based on these actual events. Joe Ralston and Jayme Green took these techniques and adapted them for bicycle operations. This scenario-based training will teach you techniques that will help mitigate the risks involved with these extremely dangerous situations. *Equipment: duty rig. This session includes both classroom and on-bike segments. SIMUNITIONS® will be used. Select from a*



*half-day or a full-day session depending on the amount of practical,*

*scenario-based training desired. Limit 12 per session.*

### **Nightlife District Operations and Tactics.**

Have you ever been patrolling around a club when a melee breaks out? How about confronting a large, out-of-control crowd? Nightlife districts, clubs, and parties are increasingly problematic, and police and EMS need effective strategies for dealing with large numbers of intoxicated patrons. With HD cameras recording their every move, first responders need to make smart, safe choices for themselves and the citizens they serve. This session will give you pointers on how to effectively patrol nightlife areas AND maintain your own safety. Presented by Mo Ibrahim, Metropolitan (DC) Police Department, and Andrew Humes and Tristen Lopez, College Station (TX) Police Department. *Equipment: high-intensity headlight with four-hour runtime, taillight. Bring snacks or eat in prior to the class. Limit 20. Sponsored by Cygolite.*

### **Using Bicycles in Disaster Response and Search and Rescue.**

This course will present strategies for implementing mountain bikes in search and rescue missions for missing children and dementia patients as well as part of disaster response. You will learn to identify situations and scenarios in which bikes would be useful and how to quickly integrate them. You will plan, organize, and carry out a mock search using bike-specific techniques. You will learn how bikes can be an integral part of disaster response, including incident command support, damage assessment, communications, and RECON operations. We will examine various types of disasters, discuss how the bike could be used in support of the overall operations, and participate in a search and rescue disaster scenario. Presented by Clint Webb and David Millican, Denton (TX) Police. *This session includes both classroom and on-bike segments. Limit 16.*

# maintenance

**BRING YOUR TOOLS!** Sessions are hands-on; dress accordingly and bring the necessary equipment as specified.



**Bike Fit Clinic.** Wear your bike; don't let it wear you! A properly fitted bike should be at least as comfortable and out of your scope of attention as your clothing. This session will focus on adjusting the saddle/pedal/handlebar relationship for dynamic comfort and efficiency, along with body part interface of the three touch points. Precise measurements will be used to determine a good fit in this class, but we will also observe your individual riding style on a stationary trainer or outside to make refinements. Imprinting how a good fit looks and feels is the goal of this class, not mere formula. Evaluations, discussions, and demonstrations of relevant posture and core strength will be woven into the conversation. Presented by Phil Karnowski, avid cyclist and fleet manager for a 50-bike and five-vehicle security company. *Equipment: bike, helmet, duty uniform and shoes, camera, note-taking equipment. Limit 12.*

**Bike Maintenance 101-102** will cover essential preventive maintenance and repair topics. Learn the rules of maintenance, how to clean and lube a bike, flat tire repair, front and rear derailleur adjustments, and brake adjustments. It will also include servicing the drive train, brakes, cable and cable housing replacement, and wheel maintenance. A portion of the class will be dedicated to addressing specific maintenance issues encountered by workshop participants. Presented by Phil Karnowski, avid cyclist and fleet manager for a 50-bike and five-vehicle security company. *Equipment: bike, allen wrench set (2, 2.5, 3, 4, 5, 6, 8, 10 mm), set of three tire levers, patch kit, crank puller for your type of bike, chain tool (master link if possible), cassette remover, bottom bracket tool for your type of bike, adjustable wrenches, flat head and phillips head screwdrivers, pedal wrench, complete set of metric box-end wrenches (5-17mm), cleaning towels, grease rags, and a workstand (if possible). You may attend either or both depending on your current skill level and interest in maintenance. Limit 10 per session.*

# classroom sessions

Please bring pen, paper, and other materials as specified in the workshop descriptions.

## ADMINISTRATOR TOPICS

**Creating a Physical Fitness Incentive Program for your Department.** Law enforcement officers face unique factors that can contribute to the deterioration of their health over the course of their careers. There are three types of fitness programs: pre-employment, academy-based, and post-employment. We will discuss the pros and cons of each. We will examine mandatory programs, voluntary with no incentives, and incentive-based voluntary programs. Our goal is to explore ways to implement a physical fitness incentive package into your department. We will discuss the costs of both having and not having a program. We will address program benefits and how to identify a specific factor that would be most beneficial to your department, as well as supporting documentation and legislation. Finally, we will report on how agencies across the country have implemented programs to address the significant lack of fitness within the law enforcement community. While law enforcement-specific, this program is open to members of EMS and Security agencies as well. Presented by David Millican, Denton (TX)

Police Department.

## CAMPUS/COMMUNITY

**Campus Community Policing.** There are distinct differences



between campus communities and municipalities. Police and security officers who serve in campus communities are called upon to demonstrate a high level of commitment to community oriented policing concepts in very diverse and political environments. This workshop offers useful, time-tested strategies to assist any public safety cyclist involved in community relations, while identifying issues unique to campus law enforcement. Presented by Steve Noftz (Ohio University Police, retired) this workshop was a component of the Basic College Campus Safety and Security Training Program of the Ohio Peace Officer Training Academy.

**Tourism-Oriented Policing.** See description under Operations and Tactics.

## FITNESS & NUTRITION

**Bike Fit: Common Injuries and Injury Prevention.** See description under Maintenance Topics.

**Creating a Physical Fitness Incentive Program for your Department.** See description under Administrator Topics.



## OPERATIONS AND TACTICS

### Bicycle Response Team

**Roundtable.** Subject matter experts from around the country and beyond its borders will come together to discuss various aspects of Bicycle Response Team operations. Topics will include training, equipment, policies and procedures, supervisor responsibilities, and more. A combination of presentations and open-ended discussion, this session will engage and inform members of well-established Bicycle Response Teams as well as those whose agencies are considering integrating bicycles into their crowd operations. One of the goals of the BRT Roundtable is to establish best practices for BRT training and operations. Registrants are invited to observe the Bicycle Response Team Training scenario on Wednesday, June 6, prior to attending the Roundtable on Thursday, June 7.



**Planning Large-Scale Bicycle Crowd Management Events.** The 2016 Republican National Convention (RNC), held in Cleveland, Ohio, was one of the largest deployments of bicycle officers to date and has become a model for crowd management for large-scale events. Join Captain Thomas Mandzak for a glimpse at the planning and preparation needed for a successful operation. Topics will include creating a bicycle unit from concept with strict time limitations; determining training and equipment needs; certifying 120 bike officers in three months and coordinating with outside agencies; procuring equipment and the bidding process; creating the bicycle operational plan; protecting officers physically and legally; implementation of the operations plan; handling planned and unplanned protests; equipment return and returning to normal operations; and the importance of building strong community relations.

**Tourism-Oriented Policing.** All cities experience tourism, but not all are prepared to promote themselves, and public safety personnel often do not view



themselves as the ambassadors they are. This workshop is designed to help command staff and bike officers alike learn how tourism policing adds value to a city as a tourist destination. You will get a glimpse of how tourists view themselves, learn how they behave, and identify the areas they frequent. Emphasis will be placed on visitors as both victims and perpetrators of crime, the impact of tourism on the local economy, how visitors view officers, the bike officer in tourist areas, and how to enhance the visitor experience. With this knowledge, you will be better prepared to provide services to visitors and represent your jurisdiction and agency well. The experience of the College Station Tourism and Entertainment Police Unit in the Northgate District will be used to help illustrate the application of the principles and challenges associated with tourism policing. Presented by Andrew Humes and Tristen Lopez, College Station (TX) Police Department.

## STREET SURVIVAL

**Blown Up and Struck by Lightning.** Public safety cyclists are trained as first responders and are called upon to respond to and manage scenes following critical incidents and tragic occurrences. On occasion, first responders are also victims of those same incidents. This workshop will provide accounts of two critical incidents involving public safety cycling and share the lessons they learned as survivors of catastrophic occurrences. This workshop touches on issues relevant to both front-line employees and management. Presented by Steve Noftz, O'Bleness Hospital (OH) Protective Services.

# registration checklist

**You may register for a training course (which include workshops) or workshops only. Please read and complete this checklist as you register.**

**CONTACT INFORMATION.** A link to the confirmation information will be sent via **e-mail**. Confirmations will **NOT** be mailed.

*Confirmation Information includes: confirmed courses & workshops; list of required equipment & uniform requirements; PAR-Q (Physical Activity Readiness Questionnaire); travel & logistical information; bicycle shipping & storage details; on-site check-in instructions; and competition info.*

☐ I have included **ALL** my contact information.

## IPMBA TRAINING COURSE SECTION

Applicable if you are registering for an IPMBA Training Course.

- ☐ I have checked the box that corresponds to the IPMBA course I want to take.
- ☐ *Instructor Course:* I have submitted my Instructor Application (available online or from the IPMBA office).
- ☐ *Instructor/Maintenance Courses:* I have selected my workshop(s) for June 9 (opt).
- ☐ *Police/EMS/Security Cyclist Course:* I have selected my workshop(s) for June 8-9.
- ☐ *PESC II Course/Bicycle Response Team Training:* I have selected my workshop(s) for June 7-9.
- ☐ I am attending a live-fire workshop and have enclosed departmental authorization.
- ☐ I have completed both pages of the registration form if I am attending workshops.

## IPMBA WORKSHOPS SECTION

Applicable if you are registering for the IPMBA Workshops Only.

- ☐ **I am registering for the IPMBA Workshops only**, and have selected the appropriate payment box, as explained below.
  - *If you are joining or renewing with registration, or your membership is current, select "IPMBA Member Fee."*
  - *If you are not a member, or your membership has lapsed and you are not renewing, select "Non-IPMBA Member Fee."*
  - *If you are registering three or more bike team members, select "Bike Team Rate" and submit registration forms **together**.*
- ☐ I am attending a live-fire workshop and have enclosed departmental authorization allowing me to do so.
- ☐ I have completed both pages of the registration form.

## OTHER FEES SECTION

Applicable if you are registering late, bringing a guest who is not attending the conference, attending a fee-based workshop, and/or parking on campus.

- ☐ I am bringing a guest(s), have checked the proper box and included the applicable fees for each, and I supplied the guest name(s).
- ☐ I am enrolling in a Transition Course or the BRT Instructor Seminar, and I have included the applicable fee(s).
- ☐ I will be parking on campus and have included the applicable fee. This fee is per car, not per attendee. Parking is strictly enforced; marked units are not exempt.
- ☐ I am registering after May 1, 2018, and my \$50 rush fee is included.

## IPMBA MEMBERSHIP SECTION

Membership is required for training courses and to be eligible for the IPMBA Member Workshops Only fee.

- ☐ I am a **current/renewing** member and have included my IPMBA membership number. If I am renewing, I have included my \$60 dues.
- ☐ I am **joining IPMBA** and have included my \$60 membership dues.
- ☐ I have not previously applied for basic certification and have included my training information and my \$15 certification fee (required for IC, BRTT, and PESC II).

**FORM OF PAYMENT.** Payment **MUST** accompany registration. Registrations received without payment **will be returned**.

- ☐ I have included the correct payment, including course, workshop, certification, membership, rush, ride, and guest fees, as applicable.
  - Online, emailed, or faxed registrations **MUST** include a Mastercard, Visa, or Purchase Order.
  - Mailed registrations **MUST** include a check, MasterCard, Visa.
  - **DO NOT** fax your registration without a PO and mail the check at a later date.
  - **DO NOT** submit your registration via multiple methods.



# DETAILS



## getting here

**BY AIR** Lambert-Saint Louis International Airport, approximately 10 miles/15 minutes from WashU, is served by Air Canada, Air Choice One, Alaska Airlines, American, Delta, Frontier, Southwest, United, and XSTRAirways. It offers non-stop flights and easy connections through many major US hubs.

**SHUTTLE SERVICE** Shuttle service from Lambert will be provided by the host agency. You **MUST** register in advance for shuttle service (arrival and departure) on the 2018 IPMBA Conference Airport Shuttle page at <http://tinyurl.com/2018IPMBAShuttle>. The Clayton Plaza Hotel offers shuttle service but cannot accommodate bicycles.

**BY AUTO** Saint Louis is situated at the geographic hub of the United States. It is accessible from I-71, I-64, I-44, and I-55. It is within 500 miles of Chicago, Cincinnati, Columbia MO, Des Moines, Indianapolis, Jackson MS, Kansas City, Little Rock, Louisville, Memphis, Milwaukee, Nashville, Omaha, Springfield, Topeka, Tulsa, and Wichita.

**PARKING** passes **MUST** be purchased in advance with your conference registration. Marked units are NOT exempt. If you park without a permit, you will be ticketed and fined.

## where to stay

### Washington University in Saint Louis (WUSTL)

**Residence Halls** 6618 Shepley Drive, Saint Louis MO 63130. Suite-style accommodations with up to four singles sharing a common area and a bathroom. Prices are per person and include breakfast, a linen package (sheets, pillow and case, blanket, two bath towels, two washcloths, a bar of soap and a plastic cup), and wi-fi. Buildings are air-conditioned. Lounges feature cable TV, laundry, kitchen, and vending machines. Smoking and tobacco use are prohibited. Parking passes **must** be purchased in advance with your conference registration. Marked units are NOT exempt. If you park without a permit, you will be fined.

**Reservations accepted February 1-April 18, 2018.**

**Rates: Single Room:** \$51.50 per person, per night + \$40 one-time linen and reservation fee. You **MUST** book online at <http://tinyurl.com/2018IPMBAHousing> using MC, Visa, Discover, or AmEx between February 1 and April 18, 2018. For assistance with online reservations, call 314-935-6680.

### Conference Hotel

**Clayton Plaza Hotel**, 1.5 bike-able miles; 7750 Carondelet Ave; Clayton 63105; 314-726-5400; Group Code: INP; <http://tinyurl.com/2018IPMBAHotel>.

**Rate:** \$124 + 16.61% tax. Single Kings or Double Queens. Includes in-room WiFi, full buffet breakfast, airport shuttle service (6am-10pm), and parking. Oversized vehicle (limit 6'7") parking is \$30 per day; advance notification required. Smoke-free. **Cutoff Date: May 3, 2018, or sellout.**

## getting your bike here



### BICYCLE SHIPPING

Saint Louis BWorks  
[www.bworks.org](http://www.bworks.org)

Contact: Patrick Van Der Tuin

Phone: [info@Bworks.org](mailto:info@Bworks.org); 314-827-6640

**You must email BWorks in advance to make arrangements for shipping and other services.**

**Includes:** Storage, assembly and adjustment, delivery to and pick-up from conference site, disassembly, and packing. *You must print a return label when scheduling your shipment via UPS or FEDEX or arranging shipping via Bike Flights.*

**Cost:** \$175, **NOT** including return shipping. Bicycles will be repacked in the packaging in which they arrive. Attach your name and contact information to the frame. Do not ship personal items with the bike.

**Shipping Address:** Ship your bike *at least fourteen business days* prior to your date of arrival. **Any bikes received three days or closer to the event may be subject to a rush fee of \$75.** Ship to: [YOUR NAME]/28th Annual IPMBA Conference/c/o Saint Louis BWorks/2414 Menard Street, Saint Louis MO 63104; Arrival Date: [DATE YOU WILL ARRIVE in Saint Louis so your bike build can be prioritized].



**BIKEFLIGHTS**  
Bicycle Shipping for Cyclists

**BikeFlights:** IPMBA has partnered with BikeFlights. Visit <http://tinyurl.com/ShipIPMBA2018> to arrange for shipping. BikeFlights also offers instructions on how to securely pack your bike to minimize the risk of damage.

If you are staying on the WashU campus and wish to ship your bike to yourself for self-assembly, ship to: IPMBA Conference at WashU/Attn: YOUR NAME/Hitzeman Student Mail Center, South 40, Wash U in Saint Louis, 6515 Wydown Blvd., Saint Louis MO 63105-2215.

If you are staying at the Clayton Plaza, you may ship your bike to yourself for self-assembly with no storage charge.

**BICYCLE RENTALS** Bike rentals are available through American Bicycle Patrol Services, <http://tinyurl.com/RentIPMBA2018>. Black Fuji patrol bikes are equipped with rear rack and rack bag, water bottle cage, and rear-mount kick stand. Bring your own pedals with preferred pedal retention and a light system if you will be participating in the *Instructor Course*, the *Police-EMS-Security Cyclist Course*, or the *Nightlife District Operations and Tactics* workshop.

**Rates:** Five-day rental (Monday-Friday, June 4-8): \$125  
Two-day rental (Thursday-Friday, June 7-8): \$50  
Saturday rental (June 9): \$25

**Contact:** ABPS at 800-488-9690 or [abps@bikepatrol.info](mailto:abps@bikepatrol.info)  
**Cutoff Date: May 25, 2018, or while supplies last.**



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BALTIMORE MD 21228 USA



## TRAINING MATTERS GET THE BEST

28<sup>th</sup> Annual IPMBA Conference  
Saint Louis, Missouri

**June 4-9, 2018**



410-744-2400  
events@ipmba.org  
www.ipmba.org