

# BILL WOODUL RACE MECHANICS CLINIC

## November 13<sup>th</sup> to November 17<sup>th</sup> 2013 U.S. Olympic Training Center Colorado Springs, Colorado

Instructors are World-Class Race Mechanics with National and International Experience

Topics Cover the Breadth of Mechanics'
Responsibility Supporting Bicycle Racing

#### **TOPICS INCLUDE**

- Race & Event Support
  - Road

Criterium

Time Trial

Track

Cross Country

Gravity

BMX

Cyclocross

Para-Olympic

- Team Mechanic Responsibilities
- Neutral Mechanic Responsibilities
- Interaction (Director, Soigneur)
- Wheel Change Technique

- Team Inventory Procedures
- Bike Wash and Inspection
- Tool, Equipment And Supply Needs
- Bicycle Design Fundamentals
- Bicycle Carbon Fiber Fundamentals
- Bicycle Metal Material Fundamentals
- Suspension Theory And Tuning
- Wheel Theory and Fundamentals
- Tubular Tire Adhesion
- DOT Compliance
- Packing and Transportation
- UCI and USA Cycling Rules
- USA Cycling Opportunities

#### WHY COME TO THE CLINIC?

- The clinic helps mechanics reach the next level of professional bicycle mechanic expertise.
- Licensed mechanics may support Olympic trials, national championships, USA Cycling training camps and international events
- Licensed mechanics are covered under the USA Cycling insurance policy during their participation at sanctioned events
- Licensed mechanics may support many corporate neutral support programs and teams
- Licensed mechanics give your shop an advantage
- Mechanics attending the clinic network with leaders in the race mechanic profession
- Mechanics attending the clinic network with industry representatives
- Mechanics attending the clinic join the world-wide cadre of race mechanic professionals

Please note that while some mechanical procedures are covered, this clinic will not teach you to be a bicycle mechanic. Participants are asked to have at least 2 years of work experience as a bicycle mechanic.

CLINIC COST: \$500 (INCLUDES HOUSING, MEALS, COURSE MATERIALS and MECHANICS LICENSE) UNTIL September 1<sup>st</sup>, \$575 September 1<sup>st</sup> to September 15<sup>th</sup>

INTERNATIONAL PARTICIPANTS WELCOME - ADDITIONAL FEES MAY APPLY

#### **SPACE IS LIMITED TO 60 PARTICIPANTS**

### Registration Closes September 15th 2013

Registration is a multi part process. Please email your resume (outlining 2 years of bicycle related mechanical experience) to James Stanfill. Once approved you will receive an email from USA Cycling with payment details (accepted forms of payment include Visa or MasterCard). Once payment is received you will receive a welcome email with further details for planning your trip.

For technical and content information contact Chip Howat (cshowat@gmail.com or 785-218-3718)

For general questions please contact James Stanfill (stanfill.james@me.com or 408-607-9531)

Classes start Wednesday evening and run through Sunday Afternoon. Please plan on arriving to the Olympic Training Center by 3pm on Wednesday the 13th. Classes will end around noon on Sunday the 17th. Transportation to and from the Colorado Springs Airport (COS) will be provided.