

# CONNECTING ROD

The Oregon SAE Newsletter

April, 2004 Volume 8 Issue II



Online at: [www.oregonsae.org](http://www.oregonsae.org)



## Events Calendar Summary – NOTE Location change for Friday Meetings Mini Baja West is finally here!

### Mini Baja West Schedule – Spectators Welcome!

April 22 – Day 1 – [Static Events – Portland Expo Center, Portland OR.](#)

Includes: Registration, Tech Inspection, Sales Presentation Judging, Design Judging, Engine Check

April 23 – Day 2 – [Dynamic Events – Washougal Motocross Park, Washougal, WA](#)

Includes: Acceleration Test, Maneuverability Test, Hill Climb Test, Rock/Log Traverse Test

April 24 – Day 3 – [Endurance Test – Washougal Motocross Park, Washougal, WA](#)

Includes: 4-Hour Endurance Test, Awards Banquet at PSU

More info at: <http://www.oregonsae.org/2004mbw>

Apr 9 - [Friday Noon Luncheon, 11:45 AM, West Side Big Pipe Project. Round Table Pizza, Beaverton OR \(See Address and Map Below\)](#)

Michelle Lostra, an engineer from the West Side Big Pipe management office. The Big Pipe is a project of Portland Environmental Services and is designed to greatly reduce overflows of untreated sewage into the Willamette as a result of heavy rains overloading the combined storm /sewage drain system. She will explain the environmental requirements that led to the Big Pipe, the tasks to be accomplished and the information-gathering & engineering tools & techniques needed to do the job. By the way, her idea of a "micro-tunnel" is seven feet in diameter.



Thanks to Bob Fankhauser of Freightliner for arranging this month's Friday meeting.

**\*\*\*NOTICE\*\*\* THE LOCATION OF THE FRIDAY NOON LUNCHEON MEETINGS HAS CHANGED TO ROUND TABLE PIZZA ON BEAVERTON HILLSDALE HWY (11 BLOCKS EAST OF HWY 217) (10150 SW Beaverton Hillsdale Hwy. Beaverton) Time: 11:45 am - 12:45 pm Cost - \$7/\$4 students (unchanged)**

## Chairman's Corner

### Oregon Section Awards Announced

Oregon SAE received two prestigious awards recently from SAE International.

The first, a Gold Award for fiscal year 2002-2003, is an award for the Section. At the beginning of each year the Chairperson is required to submit a Plan to SAE in order to receive operating funds. This 'basic' plan is easy to complete. To compete for a Gold, Silver, or Bronze award, the requirements are many, which requires a team effort to accomplish. The volunteer members of the Oregon SAE put in considerable work to accomplish this Gold Award and are to be congratulated for their efforts.

The OSAE Mini Baja Committee has been organizing the West Competition (April 22-24<sup>th</sup>) for over a year. Their efforts are recognized and will help put OSAE on the 'map' as a dynamic Section within SAE and push us over the top for a Gold Award for 2003-'04.

As a side note, the incoming SAE President, Duane Tiede, will be in Oregon to participate at the Mini Baja West event while he is on a west coast tour of Sections.

I encourage you to become involved in Oregon SAE on some task, no matter how small – it's your Section.

Second, Jason Wilkening was presented the Outstanding Younger Member Award. Jason is our current Newsletter Editor as well as having been last year's Chairman in which we received the Gold Award noted above. He's been a real workhorse for the Section over all the year's I've known him. Jason, thanks much for your contribution to the Section.

Mike Eagan  
Oregon SAE Chairman 2003-'04

## 2004 MINI BAJA WEST

### *Volunteers Needed!*

It's still not too late to volunteer! In fact, we need you more than ever. Be a Sales Presentation Judge, a Design Judge, or get the best seat in the house at the 4-hour Endurance Event on Saturday and be a safety flagger (yes! you get your own two-way radio).

**What: 2004 SAE Mini Baja West**

**When: April 22-24, 2004**

**Where: Expo Center (Portland) & Washougal MX Park (SW Washington)**

**Why: To support university engineering education**

We need volunteers to help make this year's competition a success; you do not need to be an engineer to volunteer - much of the help we need does not require any technical experience. Whether you can volunteer for a couple hours or all three days, we need your help!

**Contact: Melissa Davis,  
Volunteer Coordinator  
[orwaterbug@hotmail.com](mailto:orwaterbug@hotmail.com)**

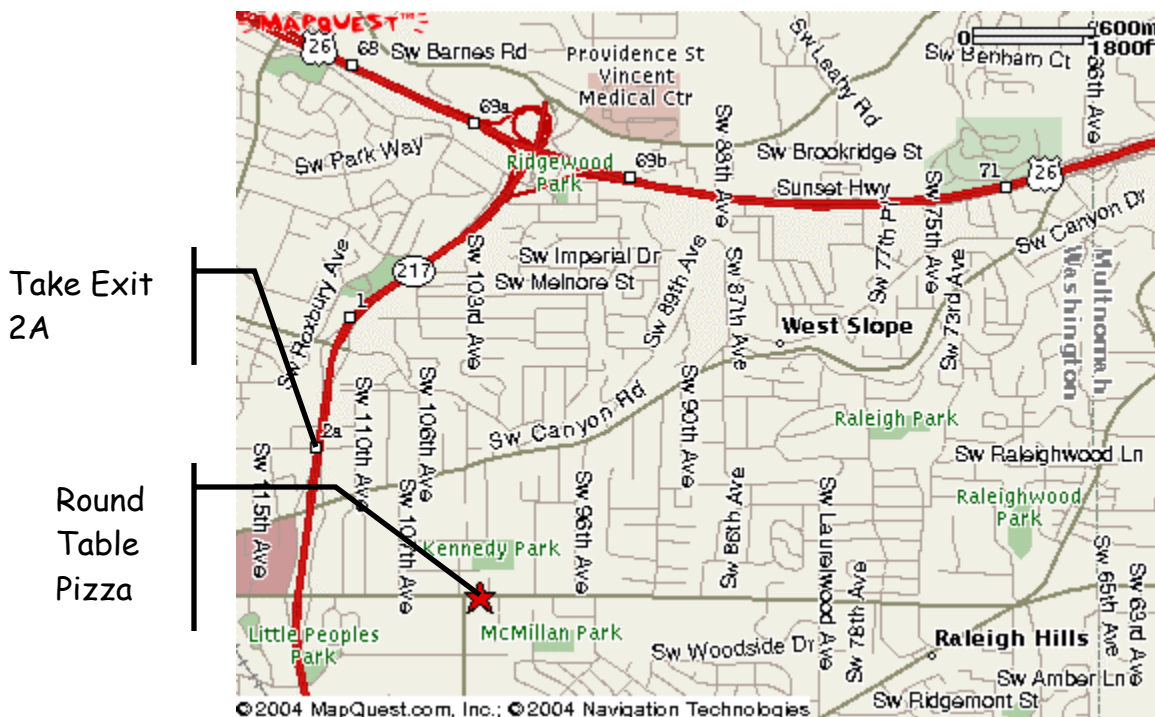
Please visit our website at  
<http://www.oregonsae.org/2004mbw/>  
for more information.



## Pictures of Mini Baja West Past (2003 competition in Utah)



## Map to Round Table Pizza in Beaverton on Beaverton-Hillsdale HWY



## Section Officers, 2003-04

The officers listed below are your first contact into the educational, fun, and connected Oregon Section of SAE.

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