VALLEY NORTH SOCIETY ENGINEERS OF SOCIETY ENGINEERS

The mission of the
American Society of
Highway Engineers is
to provide a forum for
members and partners
of the highway industry
that supports education,
innovation, and
fellowship; promoting a
safe and efficient highway
system for mobility now
and in the future.

Future Meetings

September 20, 2011

December 6, 2011

(Holiday party)

January 24, 2012

March 30, 2012

May 22, 2012

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American Society of Highway Engineers

www.ashe-trikovalley.com September 2011

Volume 11, Number 6

From our President . . .

Paul Schoelwer

With the coming of September it is time to begin this year's Triko Valley programs. I want begin my term by thanking the previous regime. Jim's leadership and foresight in getting the ball rolling for an electronic infrastructure



will benefit us for a long time to come. Further thanks need to be given to Bill Lawell for all his years of service to the chapter and to Chris Nyberg and Dave Emerick who have picked up the baton from Bill.

As this years president I am excited at the opportunity to promote the highway industry. I want to continue with Jim's directive for an interactive electronic web site to establish meeting reservations, payment and annual dues. I would like to see the student chapter increase building up on the foundation that has been set. Beyond all I hope that we are able to continue a strong membership base in spite of the slow economy.

Our section is very fortune to have such an active membership. I know the board is committed to improve the section and welcome input and requests. I look forward to seeing you all at the first lunch meeting September 20th at the Montgomery Inn Boathouse on the river.

ASHE PIN (Political Information Network) REPORT - September 2011

On August 23, 2011, an earthquake hit Virginia. While many think earthquakes are an act of nature, I think this particular earthquake was caused by the founding fathers rolling around in their graves after the summer we had in the nation's capital. The debt ceiling debate polarized Congress this summer, leaving very little time or attention to other legislation, including the FAA legislation. The fights over the debt ceiling issue overflowed to the FAA legislation when TEA party legislators refused to pass the FAA legislation extension, the 22nd at that, because Congress would not agree to cut the minimal funding to a small number of under-utilized small airports. The result was 4000 workers were laid-off, several airport construction projects were stopped in the middle of the prime construction season, and airlines were free to raise the price of airline tickets, which they did. Only after the two weeks of havoc, Congress did pass an emergency measure rectify the situation temporarily. Yet, many are now worried that instead of focusing on getting the Transportation Bill passed, that there would be trouble getting the extension of the Transportation Bill passed.

Transportation Committee Chairman John L. Mica introduced the House Transportation Bill (H.R. 2887) in June. While he said at the time that he would not support an extension, no one foresaw the amount of time that the debt ceiling debate would take away from the Transportation Bill. Yet, this is the latest today on the Transportation Bill: "While this legislation signifies a bipartisan, bicameral agreement to move forward, it must not be just a temporary band-aid for our important aviation, highway, rail, and safety programs and for job creation," Mica said. "To build our nation's infrastructure and put people to work, we need long-term authorizations of these programs. Unfortunately, this bill is the 22nd FAA extension and the 8th surface transportation extension. Congress has delayed passing a long-term FAA bill for over four years, and a surface transportation bill for two years. This action represents a last chance to roll up our sleeves and get transportation projects in America moving again." The legislation authorizes federal highway, transit and highway safety programs through March 31, 2012 and authorizes FAA programs through January 30, 2012, both at current funding levels. If the legislation does not pass, not only will lay-offs follow, but the federal governments' ability to collect the federal gasoline users' fee would also stop.

So who could stop the extension of the Transportation Bill? Senator Coburn (R-OK). Once again, Senator Coburn and the TEA Party, is threatening to let tens of billions of transportation spending and collection of the Highway Users Fee expire over the small amount of funds for Transportation Enhancements that is included in the current transportation bill.

What can ASHE do about this? We all need to contact our Senators and urge them to pass the extension of the Transportation Bill and not to let the Tea Party again stop the extension of these critical legislations! Who knows what will come next after the earthquake!

If You Love Your Garmin or Your Tom Tom, You Better Learn How to Read a Map!

LighSquared's "Solution" to a Problem THEY Caused Will Wip Out GPS

GPS, as we know it, will end soon --- thanks to the FCC and a company called LightSquared. Earlier this year, LightSquared, a Reston, VA satellite-terrestrial broadband network company, was granted a temporary waiver by the FCC to deploy 40,000 ground stations as part of their wireless 4G broadband network ---- there is only one problem, the LightSquared 4G broadband network will wipe out nationwide GPS; and they know it!

Tests have shown that if LightSquared is allowed to precede with its plan, virtually all GPS units across the country, at all levels, will be rendered useless. LightSquared offered three "solutions" to the problems its plan will cause, but they all come up short. The only real solution is for LightSquared to move far away from the GPS spectrum, which is something it blatantly refuses to do.

GPS users have one last opportunity to save GPS as we know it. Call your Member of Congress --- or better yet, visit them in person (and bring your GPS) --- tell them you want them to take action to prevent LightSquared and the FCC from destroying GPS, and you want them to do it now. Tomorrow may be too late. If LightSquared is allowed to proceed --- YOU WILL LOSE YOUR GPS!!

ACT NOW AND CALL YOUR MEMBER OF CONGRESS TODAY!

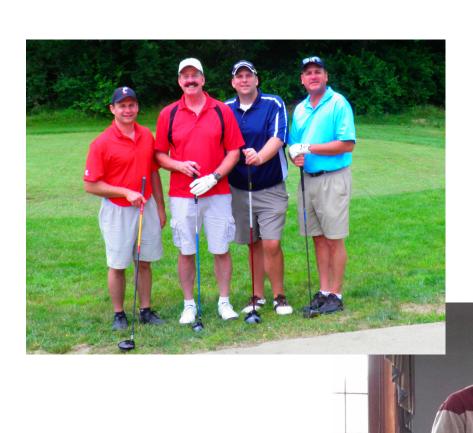




2011 Lloyd Wallace Memorial Golf Outing

The 2011 edition of the Llyod Wallace Memorial Golf Outing took place this year on June 3 at Pebble Creek Golf Course in Colerain Township. Congratulations to the winning foursome from Stantec consisting of Stan Harris, Rich Williams, Eric Kistner, and Jim Whelan. Also being honored were our two scholarship winners, Robert Hoffman (pictured below) and Christopher Love. ASHE has given out over \$1 million to students nationally, and our efforts are part of a much larger drive that has helped the new students in our industry.

We would like to extend a special thank you to all our hole sponsors, goody bag contributors and door prize donators. And kudos to Doug Brand and the ASHE Golf Outing Committee for putting together such a great event.





GENERAL MEMBERSHIP MEETING MINUTES

Tuesday, May 24, 2011 Montgomery Inn Boathouse

President Jurgensen called the meeting to order with the pledge of allegiance at 11:50 am and recognized four guests.

Treasurer Nyberg gave the treasurer's report, announcing a starting balance of \$786.84, deposits of \$18,400.43 and expenses of \$1,087.29 resulting in \$18,099.98 in the operating fund plus \$5,500.00 in the scholarship fund. The next general membership meeting will be held on September 28th and the next Board of Directors meeting will be on August 23rd. There are currently 183 members in our section.

John Davidson from the scholarship committee expects six scholarship applications to be submitted next week.

Caroline Duffy presented the PIN report noting that we still have no transportation bill. There are concerns that we will not have a new bill until after the election in 2013. Three versions of the bill are developing. President Obama's version includes high speed rail and a Livable Communities program that includes funding for Transportation Enhancements, a Congestion Mitigation and Air Quality Improvement Program, National Scenic Byways Program and Safe Routes to School. Representative Mica is on the verge of introducing his version of the bill which will include lower funding levels at \$270 billion and focus on alternate funding methods such as an Infrastructure Bank. The Senate Environment and Public Works Committee version of the bill will have higher funding levels and programs that are more aligned with the President's agenda. Reconciliation of the versions is expected this summer. We are encouraged to contact local legislators which include Congressman Boehner.

ASHE representatives are lobbying in Washington, D.C. at ARBTA today and will have appointments with congressmen tomorrow.

Ted Hubbard presented an update on model law. Ted represented Ohio at the National Council of Engineers and Surveyors where another methodology was presented--Masters or BS plus 30 or structured mentoring (Six years of progressive experience under supervision of a qualified mentor which would include an exam). Mentees would select mentor certified by NCES, meet regularly, establish goals, coursework, and log and present a ten page report for NCES review. This third version has just been proposed, has not been passed and will generate some serious discussion in Rhode Island this summer.

Per Regional Representative, Stan Harris, we need another article for the scanner. Also, we will submit the Schramm award winners to the regional competition.

Jim Jurgensen announced that we are expecting some new student members and currently have surpassed Columbus as the largest section in the region.

The golf outing is next Friday and we need golfers as well as sponsors.



GENERAL MEMBERSHIP MEETING MINUTES

(Continued)

We have three new student members from UC and one pending from Cincinnati State per Jennifer Kunz.

Steven Proffitt noted that we are planning a Reds game event this summer with a gathering at the Holy Grail afterwards. Steve then introduced Murat Aydemir from HNTB and Daniel Mendel from ODOT to present on the Jeremiah Morrow Bridge Replacement Design and Construction. This is the tallest bridge structure in the state of Ohio with a pier height of 220 ft.

President Jurgensen announced that we received a grant for \$750 for student chapter development. The new web page is up and we are putting together a section manual. We are still working on meeting reservation programs.

President Jurgensen announced the following slate of officers that have been nominated for the 2011-2012 year:

President – Paul Schoelwer

Past President – Jim Jurgensen, II

First Vice President – Steve Proffitt

Second Vice President – Matt Loeffler

Third Year Director – Carol Callan-Ramler

• Second Year Director – Jennifer Kunz

Second Year Director – Cindy Minter

First Year Director – Dennis Brunton

Regional Representative – Stan Harris

Treasurer – Chris Nyberg

Secretary – Dave Emerick

Bill Lawall raised a motion that nominations be closed which was seconded by Stan Harris and carried. Mr. Lawall then raised a second motion that the slate of officers as announced are elected for the 2011-2012 year, which was seconded by Stan Harris and carried unanimously. We were reminded of the golf outing and that PDH certificates were available outside on the table. President Jurgensen then thanked everyone for their guidance throughout the year and handed out past presidents pins before adjourning the meeting at 1:45 pm.

Respectfully Submitted: David M. Emerick Secretary

General Membership

(Paid as of 9/13/11)

Jamal Adhami Eric Beck Gerard Berdina Steve Bergman Gabriel Bitar Jim Brannon Wayne Breitenstein Dennis Brunton Carol Callan-Ramler Tammy Campbell Jim Collins* John Davidson Lori Dearnell Scott Dearnell Caroline Duffy* Michael Eddy Joseph Espelage Jeremy Evans William Fair Vanessa Fritsch Daniel Furgason Jeff Glowka Paul Goodhue Paul Gruner Richard Guidi

Corrin Gulick

Liu Hao Stan Harris Steven Hartke John Heilman Mark Henderson Robert Hoffman Kelly Hollatz Brad Hyre **Dennis Jennings** James Jurgensen* Jim Jurgensen Sr.* John Kerr Fric Kistner Scott Knebel Jeffrey Koehn Steven Korte Wess Kroll Jennifer Kunz Jeffrey Lamb Michael Lenett Matt Loeffler Patrick Manger Benjamin Mann Dan McAdams Stephen Miles Richard Miller

Joseph Moeller Nathan Moore Bryan Mount Michael Murray David Newhouse Christian Nyberg David Orr Jack Pflum Penny Pike Daniel Prevost Dale Proffitt Steve Proffitt Michael Prus David Quimby Jason Ramler Paul Schoelwer Dale Schwieterman Steven Shadix Kar Singh Stefan Spinosa David Spisak Phillip Steaman Craig Stephenson Michael Sturdevant Dwight Stutz Michelle Terrell

Reminder:
Please have dues
paid by October 1.

Chris Nyberg will be collecting at the September 20th meeting.

Mike Thompson*
David Tomley
Greg Urasek
Cindy Wallace
Jeffrey Wallace
Greg Wilkens*
Robert Yeager
Steven Young
Heinrich Zehetmaier*

* Past Presidents



2011-2012 Board of Directors

Board Title	Board Member	Company	Phone	Email
President	Paul Schoelwer	CONTECH Bridge Solutions	513.604.8006	pschoelwer@contech-cpi.com
1st Vice President	Steve Profitt	Thelen Associates, Inc.	513.825.4350	sprofitt@thelenassoc.com
2nd Vice President	Matt Loeffler	Butler Co. Engineers Office	513.785.4109	loefflerm@bceo.org
Treasurer	Chris Nyberg	HDR Engineering Inc.	513.936.6140	chirs.nyberg@HDRinc.com
Secretary	David Emerick	Duke Energy	513.287.2576	demerick@duke-energy.com
Regional Rep.	Stan Harris	Stantec	513.842.8200	stan.harris@stantec.com
Past President	Jim Jurgesen II	John R. Jurgensen Co.	513.771.0820	jurgensj@jrnet.com
3rd Year Director	Carol Callan-Ramler	KY Transportation Cabinet	859.341.2700	carol.callan-ramler@ky.gov
2nd Year Director	Jennifer Kunz	TEC Engineering	513.771.8828	jkunz@teceng.com
1st Year Director	Dennis Brunton	Barrett Paving Materials	513.271.6200	dbrunton@barrettpaving.com

RSVP!!

Please be sure to RSVP for meetings! Space is limited and an accurate head count helps the Montgomery Inn and the ASHE officers to better plan for meetings.

Business Card Ads!

\$50/yr for small ads, \$150/yr for large ad and corporate link on TRIKO website. If interested, contact Stan Harris at stan.harris@stantec.com. Send website logos to Matt Loeffler at loefflerm@bceo.org.



ASHE TRIKO VALLEY MEETING

General Membership Meeting

Tuesday, September 20, 2011

The Montgomery Inn Boathouse, 11:30 a.m.

Topic: Cincinnati Casino

Presenters: Jamie Dobrozsi - Woolpert, Inc.

Lunch Cost: \$25.00

RSVP by calling 513-319-0120 Or

Visit web site (www.ashe-trikovalley.com) and click on link to evite