



Transportation Vanguard Award Nomination Form

2014

INFORMATION ON NOMINEE:

Last Name: Landefeld	First Name: Craig	Date: September 25, 2014	
Email: Craig.Landefeld@dot.state.oh.us		Position Title: Pavements Staff Specialist/ Transportation Engineer 4	
Department: Office of Construction Administration, Division of Construction Management, Ohio Department of Transportation		Phone: 614-275-1331	
Street Address: 1980 West Broad Street	City: Columbus	State: Ohio	Zipcode: 43223
AASHTO Committee Membership (optional) Click here to enter text.			

NOMINATOR INFORMATION:

Last Name: Angles	First Name: Gary	Date: September 25, 2014	
Email: Gary.Angles@dot.state.oh.us		Position Title: Administrator, Office of Construction Administration	
Department: Office of Construction Administration, Division of Construction Management, Ohio Department of Transportation		Phone: 614-466-7057	
Street Address: 1980 West Broad Street	City: Columbus	State: Ohio	Zipcode: 43223
Endorsement of Member Department Secretary/Director: Endorsed by Jerry Wray, Director The Ohio Department of Transportation email dated 9/25/2014			

INSTRUCTIONS:

Using a maximum of 2 additional single-sided pages, please provide reasoning as to why this individual should be selected as the Transportation Vanguard Award recipient. Please include as much specific information about the candidate as possible, including special projects, personal attributes, dedication, etc.

Send nominations by **Friday, September 26, 2014**, via e-mail to mvitale@ashto.org. Nominations must be submitted as a single file in MS Word format using **TVA2014_Nomination_Nominee_Name.doc** as the file name.

In his coming to the Ohio Department of Transportation (ODOT), Craig Landefeld has brought with him a variety of skill sets making him a valuable contributor to ODOT's mission of providing easy movement of people and goods from place to place. He has background experience in construction, design and contract implementation. He had experienced a variety of challenges in his consulting career that readied him for work at ODOT. Growing up on a farm, Craig has developed a very practical and hands on approach to problem solving and has developed a determined and creative work ethic.

At ODOT Craig has been involved with both asphalt and concrete pavement issues and specification development. He has initiated and/or led numerous meetings and seminars on various topics with these pavement materials including presentations on ODOT's Quality Control/Quality Assurance Concrete Specifications. As well, Craig has created and/or given instruction to both ODOT and outside industry personnel to spread the knowledge and experience he has gained. In recent years Craig has been the driving force in asphalt field investigations into Pave IR, Ground Penetrating Radar advancement, Intelligent Compaction, and longitudinal joint performance improvement. Craig has also spearheaded many research projects including the FHWA Research Project for Intelligent Compaction: Quality Assurance for In-Place Density Acceptance, the Forensic Study of Early Failures with Unbonded Concrete Overlays through the Ohio University and the Effective and Safe Berm Compaction for Shoulder Maintenance through the Case Western Reserve University. Internally, Craig prepared the Evaluation of Pave-IR Thermal Imaging for Asphalt Pavement Uniformity presented to the ODOT Office of Statewide Planning and Research. Additionally, Craig has proposed additional research projects such as Evaluation of Friction for Milled/Ground surfaces and the Evaluation of GPR for density of asphalt pavements. His intention is to implement specification changes where they make sense and result in quality and performance improvements.

Craig uses his engineering skills creatively and assertively to insist on performance improvements while always keeping an eye on the practical and realistic. He is respected by industry leaders and everyday industry personnel in Ohio and is a big plus to Ohio and the ODOT. On top of all this, Craig is doing what he enjoys.