

DATE: Thursday, October 4th, 2018

TIME: 11:30am — Lunch 12.15pm — Meeting

COST: SPE Members — no additional cost, Non-SPE Members \$5

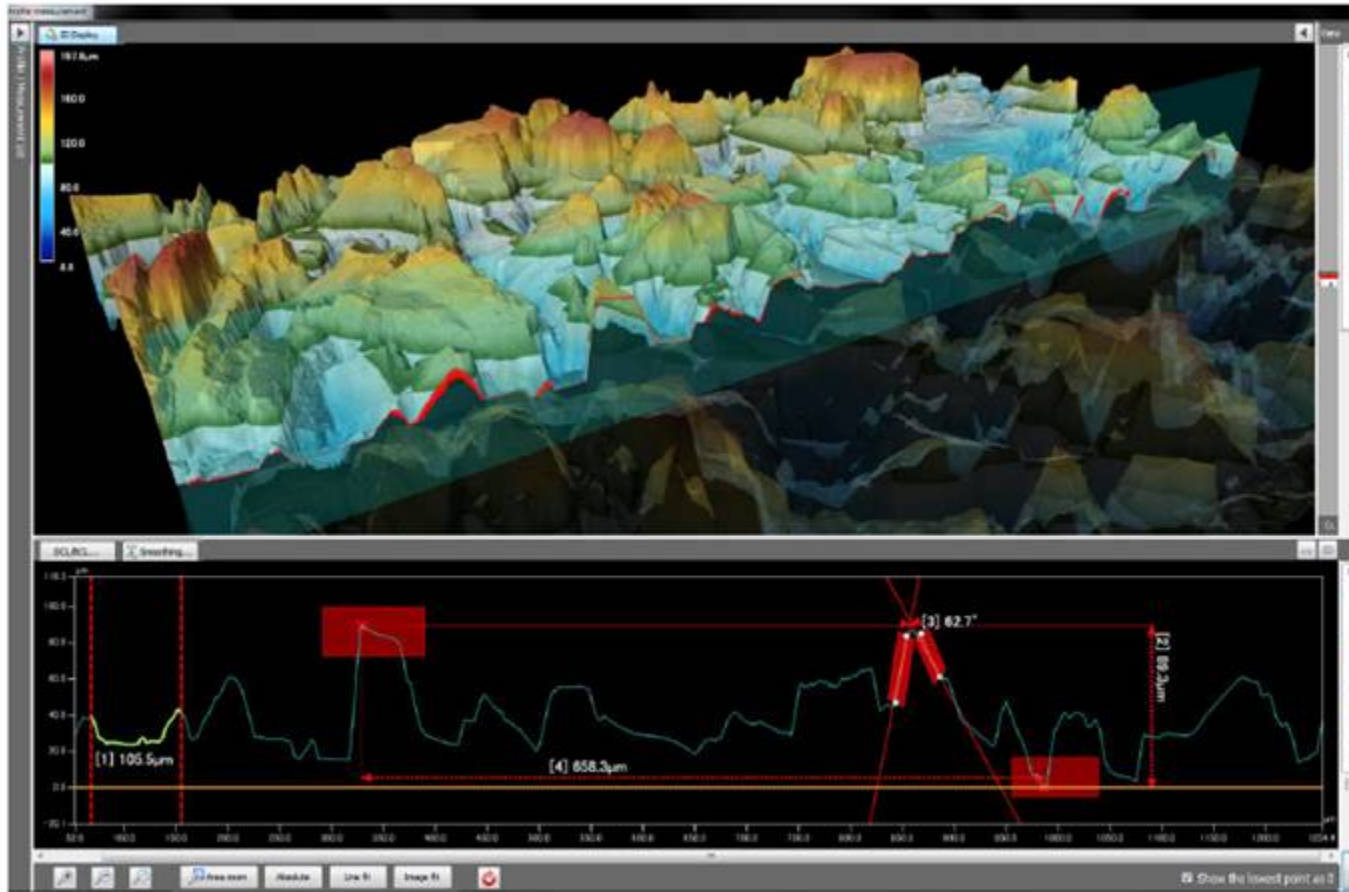
RESERVATIONS BY: 1:00 pm on Monday, October 1st, 2018, James Bryant, BRYAJA@CPCHEM.COM, Outlook invitation reply is acceptable. (email for specific meal restrictions)

LOCATION: RF114 Conference Room Phillips 66 Research Center Highway 60 & 123 Bartlesville, OK

DIRECTIONS: From Hwy 75 go West on Frank Phillips Blvd. to Intersection of Hwy 60 & 123. Go West on Hwy 60 about 1/4 mile to left turn across highway into Phillips 66 Tech Center. Park along front of highway and enter at the center Forum Area (flag pole).

Presenting Company

Keyence Corporation is an industrial automation company that designs and develops its own technology and has a local direct sales force to demonstrate, install, train, service and support its customers. The company has been on Forbes top 100 most innovative company's list the past 6 years in a row and is in over 45 countries and has close to 40 offices in the US. 1 of the 12 divisions at Keyence deals with lab based equipment where they have a fully integrated digital microscope with 20x depth of field compared to traditional microscopy, a wide-field 3D surface scanner that captures 1 micron level accuracy on up to 100mmx200mm area, and a hybrid 3D measurement system called the VK-X1000 that can capture nanometer resolution on a 50mm area. We'll be focusing on the VK system for this meeting. Below is an example of a 3D data set and profile measurement performed on the system.



Speaker Garrett Dolhon's BIO

Garrett began his career in Detroit, and currently lives in the Dallas metroplex area selling the digital microscope by Keyence for over 7 years. In 2014 he moved to Dallas and now works with optical profiling systems. He's helped place this instrument in every industry that exists in the US. An advertising major from a small business school in South Florida, Garrett is married with two little boys and loves fishing.