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## **MEDIA ADVISORY**

## Brian Marquardt to receive the coveted Charles Mann award during SCIX 2016

Brian Marquardt, Chief Technology Officer and CEO of MarqMetrix®, Inc. will be honored with the Charles Mann Award, presented by (FACSS) for his work in the advancement of applied Raman spectroscopy technology. Marquardt will officially receive the award on Tuesday, September 20<sup>th</sup> at 8 a.m. at the SCIX Conference held in Minneapolis, Minn.

The most significant advancement, produced by MarqMetrix®, is the development of the TouchRaman<sup>TM</sup> immersion BallProbe®. For the first time, users have a sampling interface for Raman spectroscopy that is effective for measuring many different sample types including solids, slurries, powders, liquids, and gases. If you can see the sample, and touch the sample, you can measure it without handling or damage to the sample. A stable and reproducible sample interface facilitated the application of Raman in a variety of process applications from pharma to food to the deep ocean at high temperatures and pressures.

"FACSS is honored to recognize Brian Marquardt with the 2016 Charles Mann award in recognition of his outstanding contributions in the field of Raman spectroscopy, as well as his tireless dedication to the Raman spectroscopy community and the SciX Conference," said Steven Ray, FACSS Governing Board Chairman. "Brian's achievements are an exemplar of the spirit of this award and a fitting tribute to the memory of Professor Charlie Mann."

"Our goal with the TouchRaman<sup>TM</sup> immersion BallProbe® was to create a technology that allowed Raman to be more accessible across several industries and applications," said Marquardt. "We created something that has a simple interface, and doesn't require depths of scientific knowledge to operate. It is also fairly cost-effective compared to other Raman measurement options and can be used outside the laboratory in the field."