# KDD 2016 Speakers

## Large-Scale Machine Learning at Verizon: Theory and Applications

**Jeff Stribling**: Associate Director of Product Management, / Verizon

Monday, August 15 - 10:00am to 12:00pm (Yosemite)

**Applied Data Science Invited Talks**

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This talk will cover recent innovations in large-scale machine learning and their applications on massive, real-world data sets at Verizon. These applications power new revenue generating products and services for the company and are hosted on a massive computing and storage platform known as Orion. We will discuss the architecture of Orion and the underlying algorithmic framework. We will also cover some of the real-world aspects of building a new organization dedicated to creating new product lines based on data science.

## Speaker Bio

Jeff Stribling is Associate Director of Product Management at Verizon. In his current role, he leads Product for the Big Data and Analytics group, where he and his team are developing big data products in the areas of advertising, IoT, cybersecurity and network health management, based on scalable machine learning algorithms. Prior to joining Verizon, he spent 13 years at Hitachi Communication Technologies America where he was Vice President of Technology Support and Product Management, developing last-mile fiber-optic networking equipment for distribution of triple-play services. Throughout his career, Dr. Stribling held various systems engineering and systems integration positions at several leading technology companies including Geyser Networks, Iospan Wireless and Lucent Technologies. Dr. Stribling holds a Ph.D. and M.S. in Electrical Engineering from Stanford University and a B.S. degree with honors in Electrical Engineering and Computer Science from the University of California, Berkeley.

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