

Advances in Data-Driven Analytics Applications: From Methodology to Technology

**Joint Workshop organized by SPE Petroleum Data-Driven Analytics (PD²A),
Society for Industrial and Applied Mathematics (SIAM), and University of
Houston (UH)**

Speakers:

Detlef Hohl, Shell International Exploration and Petroleum
Pierre-Yves Aquilanti, Total E&P Research & Technology
Cole Harris, Chevron Modeling and Analytics Center of Excellence
Robert Azencott, Mathematics, University of Houston
Richard Baraniuk, Electrical and Computer Engineering, Rice University

Cost: Free

Register here: <https://goo.gl/forms/BiVITocfJzpPBAnv1>
(or email workshop contacts listed below)

As the ability to collect “data” continues to grow and the types of data continue to expand, scientists and professionals from many disciplines must find a way to manage, analyze and understand their large, complex, high dimensional datasets.

To help communicate and share recent advances in academia and industry, The Society of Petroleum Engineers and the Texas-Louisiana Section of the Society for Industrial and Applied mathematics invite you to an afternoon mini-workshop in Data Analytics. The event brings together researchers and practitioners from mathematics, computational science, data science, data mining, knowledge discovery, large-scale data analytics, and big data. The format will be 2-3 speakers with additional time to network and ask questions.

We hope to see you there!

For questions, please contact: Audrey Addison
(Audrey.addison@chevron.com) or Anusha Sekar
(Anusha.sekar@chevron.com)

Date: Friday, December 9th 2016

Time: 1-6pm

Venue: Philip G. Hoffman Hall (PGH),
Room 232
University of Houston,
Houston, TX, USA