

**SPE's Data-Driven Analytics (PD2A) Technical Section**  
in collaboration with the Society for Industrial and Applied Mathematics  
(SIAM) and the University of Houston (UH)

**Present a FREE workshop:**  
**“Advances in Data-Driven Analytics Applications: from Methodology to  
Technology”**

**When:** Friday, December 9<sup>th</sup> 2016 1:00 – 6:00pm (CST)  
**Where:** Philip G. Hoffman Hall (PGH), Room 232  
University of Houston, Houston, TX, USA

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' **PD2A Technical Section** 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 feature a number speakers and allow time for networking and discussion.

**Featured 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

**To register for this free event, visit:** <https://goo.gl/forms/BiVITocfJzpPBAnv1>

or contact:

Mohamed Sidahmed, PD2A Outreach Chairperson  
([MOHAMED.SIDAHMED@bp.com](mailto:MOHAMED.SIDAHMED@bp.com)); Audrey Addison ([Audrey.addison@chevron.com](mailto:Audrey.addison@chevron.com))  
or Anusha Sekar ([Anusha.sekar@chevron.com](mailto:Anusha.sekar@chevron.com))

**SEE YOU there!**