



# Fundamentals of PRMS for Technical Professionals Workshop

**February 13 – 14, 2018 | Polanco, CDMX**

**Instructor: Cam Six, CEO and Presidente, Sproule**

**Course duration: 2 days**

This two-day workshop presents the fundamental components of the Petroleum Resources Management System (PRMS) of the Society of Petroleum Engineers (SPE) and provides examples of classification of recoverable volumes of oil and gas in prospective resources, contingent resources, and finally reserves as the prospects advance maturity.

At the end of the workshop, participants will fully understand the PRMS and how to allocate recoverable volumes to the appropriate reserve categories or resources, and to the project's maturity sub-class. The theoretical material of the course is complemented with exercises to strengthen the concepts on which the PRMS is based.

## **Topics included:**

- PRMS guidelines
- Principles of PRMS
- Classification of Reserves and Resources
- Prospective Resources
- Contingent Resources
- Project maturity sub-classes
- Reservations
- Examples of Classification
  - Conventional
  - Blocks of failure
  - Not conventional
  - Methane in coal layers
- Risk
- Methods of Estimation and Categorization of Uncertainty
- Financial Implications of Reserve Changes

The material covered in this workshop is practical, and includes advice and ideas applicable to the classification of recoverable volumes of oil and gas accumulations and evaluates the range of uncertainty of the estimates of recoverable volumes.

Although this workshop has a more technical approach related to the classification and estimation of reserves and resources, the course is designed for engineers, geologists, geophysicists, land negotiators, accountants, financial investment professionals, technologists, and anyone else want to understand the concepts applicable to the PRMS.

The resource definitions and course reservations will focus on the specific methodologies used in the PRMS, but they will also compare the classification system and definitions with those used in SEC and other rules.

**About Sproule:**

Sproule is a global energy consulting firm with a 65-year legacy adding value to its clients, assisting oil and gas professionals to make better business decisions, decisions that build sustainable prosperity from resource assets throughout the world. world. Sproule is backed by a deep experience in geosciences and engineering combined with a solid commercial understanding of the energy markets. Sproule training can help organizations face the challenges posed by a new energy landscape. Our instructors apply the knowledge acquired during decades of global practical experience in the certification of reserves and resources following the main classification guidelines, including the PRMS. They are considered experts in the branch, often contributing to the creation or updating of global resource assessment and reserve standards. In addition to its corporate headquarters in Calgary, Canada, Sproule has offices in Brazil, Colombia, Mexico and the Netherlands. Get more information on [Sproule.com](http://Sproule.com).