

First Workshop for JIRP on Gas Hydrates and Multiphase Flow

Theme: “Hydrate Slurry Flow”

The area of Flow Assurance in Oil and Gas Production has many challenges that require multidisciplinary teams working in concerted effort to advance the knowledge and provide solutions that can improve the many management strategies for phase transitions in multiphase systems under flowing conditions. The JIRP formed by Mines, UTFPR, and Mines St-Etienne, has the depth and breadth in knowledge and experience to address the industry challenges covering experiments, modeling, and simulations from the very fundamental to the applied research.

Organizing committee: Amadeu Sum (Mines-USA), Rigoberto Morales (UTFPR-Brazil), Ana Cameirão (Mines St-Etienne-France)

Objectives: Annual meeting and workshop of the JIRP

Audience: Students and researchers from academia, selected industry representatives from oil and gas companies

Place: Ecole des Mines de Saint-Etienne, France

Date: October 9, 2018

Funding: Coopera FluEnergy, others

8:00	Arrival and Welcome of Participants
8:15	Introductions and Agenda
8:30	JIRP Presentation
9:15	Poster Session
10:15	<i>Coffee Break</i>
10:45	Small groups discussions – Hydrate Slurry Flow
12:00	<i>Lunch</i>
13:30	Presentation 1: Total
14:15	Presentation 2: Equinor
15:00	<i>Coffee Break</i>
15:15	Presentation 3: Petrobras
16:00	Summary at large group and way forward
16:30	End of Workshop

Participants:

- Total (4): Thierry Palermo, Philippe Glenat, Emilie Abadie, Erlend Straume,
- Equinor (1): Xiaoyun Li
- Petrobras (3 via video): Ricardo Camargo, Adriana Teixeira, Leandro Valim
- UTFPR (4): Rigoberto Morales, Moises Neto, Paulo dos Santos, Dalton Bertolli
- EMSE (4): Ana Cameirão, Jean-Michel Herri, Carlos Bassani, Vinicius
- CSM (3): Amadeu Sum, Aline Melchuna, Marco Conte