

## **CALL FOR PAPERS**

### **Deadline for Submission of Abstracts: 1<sup>st</sup> December 2022**

Please consider submitting an extended abstract (up to 3000 words) on one of the topics listed below or on a closely related subject.

The extended abstract can include figures and/or tables if necessary. The abstract should be in MSWord format (\*.doc, \*.docx, or \*.rtf) and any figures and tables should be embedded in the text. **Please do NOT send PDF files.**

We want to make it very clear that *AGIS includes topics related to carbon dioxide* including : carbon capture and storage (CCS), carbon utilization (CCUS), and the use of carbon dioxide for enhanced oil recovery (EOR). So please consider submitting a paper on these subjects as well.

Send your abstract via E-mail to [training@spheredtechconnect.com](mailto:training@spheredtechconnect.com). If your abstract exceeds 10 Mbytes please contact us to find an alternate means of submission. Please feel free to contact us if you need additional information.

### **SYMPOSIUM TOPICS**

#### **I. Fundamentals**

1. Phase Equilibrium : solubility, water content, vapor-liquid equilibrium, hydrates
2. Properties : density, viscosity
3. Corrosion : material selection, monitoring
4. Reservoir Properties: modelling, rock mechanics
5. Health, Safety, Environment (HSE): emergency planning

#### **II. Operations**

1. Wells: completions, flow
2. Processing: sweetening, carbon capture, dehydration
3. Compression
4. Pumping
5. Pipelines
6. Case Studies
7. Troubleshooting

#### **III. Disciplines**

1. Petroleum Engineering: reservoir modeling, drilling, completions
2. Process Engineering: process modelling, optimization
3. Mechanical Engineering
4. Geology
5. Chemistry and Geochemistry
6. Physics and Geophysics

### **SYMPOSIUM DETAILS**

Dates: 23<sup>rd</sup> -25<sup>th</sup> May 2023

Location: Second Floor Conference Hall, Ramada Plaza Downtown Calgary

Address: 708 8<sup>th</sup> Avenue, SE, Calgary Alberta, Canada

Daily Time: 8:30am – 4:30pm

