

AGENDA

Flow Assurance & Scale Team (FAST6) JIP Steering Meeting 2

Venue: Tom Patten Building, Heriot-Watt University

Day 1 – Thursday 11th May

08:45 – 09:00 **Coffee**

09:00 – 09:15 Welcome and Brief Overview

09:15 – 09:45 The Behaviour of Phosphate Esters in Precipitation Squeeze Processes

(Section 2)

Alsu Valiakhmetova/Ken Sorbie/Lorraine Boak

09:45 – 10:15 Sulphide Scale Literature Review

(Section 3)

Giulia Verri /Ken Sorbie

10:15 – 10:45 Carbonate and Sulphide Scale Modelling

(Section 4)

Duarte Silva /Ken Sorbie

10:45 – 11:15 **Coffee**

11:15 – 11:45 Sulphide Scale Experimental Studies 1

(Section 5)

Yaser Alduailej/Alexander Graham/Ken Sorbie

11:45 – 12:15 Sulphide Scale Experimental Studies 2

(Section 6)

Bader Alharbi/Alexander Graham/Ken Sorbie

12:15 – 13:15 **Lunch**

13:15 – 13:45 Adsorption Behaviour of Scale Inhibitors in Carbonate Rocks

(Section 7)

Khosro Jarrahan/Ken Sorbie/Mike Singleton

13:45 – 14:15 Mutual Solvents – Phase Behaviour

(Section 8)

Mohamed Arab/Ken Sorbie/Mike Singleton/Lorraine Boak

14:15 – 14:45 Silicate Scaling

(Section 9)

Rozana Sazali/Ken Sorbie/Lorraine Boak

14:45 – 15:15 **Coffee**

15:15 – 15:45 SQUEEZE Modelling

(Section 10)

Oscar Vazquez/Eric Mackay

15:45 – 16:15 Reservoir Modelling of CO₂ EOR

(Section 11)

Ayrton Ribeiro/ Eric Mackay

16:15 – 16:45 Reactivity during Steam Injection in Carbonate Reservoirs

(Section 12)

Hydra Rodrigues/Eric Mackay

19:00 **Dinner: DINE, Saltire Court, 10 (1F) Cambridge Street, Edinburgh, EH1 2ED**

AGENDA

Flow Assurance & Scale Team (FAST6) JIP Steering Meeting 2

Venue: Tom Patten Building, Heriot-Watt University

Day 2 – Friday 12th May

08:45 – 09:00 *Coffee*

09:00 – 09:30 Scale Management during Unconventional Recovery

(Section 13)

Xu Wang/Eric Mackay

09:30 – 09:45 Inhibition Efficiency and Adsorption Studies using Some New Co-polymers and Ter-polymers

(Section 14)

Suzanny Carvalho/Ken Sorbie/Lorraine Boak

09:45 – 10:00 Impact of Methanol on Scale Precipitation

(Presentation Only)

Paulo Paz/Ken Sorbie/Lorraine Boak

10:00 – 10:20 Produced Water Analysis for Reservoir Sweep

(Presentation Only)

Oleg Ishkov/Eric Mackay

10:20 – 10:40 Modelling Impact of ASP Flooding

(Presentation Only)

Mandhr Al Kalbani/Eric Mackay

10:40 – 11:10 *Coffee*

11:10 – 11:40 Barium Sulphate Studies

(Section 15)

Ogbemi Bukuaghangin/Anne Neville

11:40 – 12:10 Surface Studies

(Section 16)

Thibaut Charpentier/Anne Neville

12:10 – 13:10 *Lunch*

13:10 – 14:10 Steering Committee Meeting

14:10 – 15:00 Sponsor Feedback

15:00 *Close of Meeting*