

Petroleum Environmental Research Forum (PERF)

March 8-9, 2007

Chemical treatment of water



Champion Technologies Research Center – 3130 FM 521
Fresno, TX, USA 77545 (281) 431-2561

Wednesday, March 7, 2007

3:00 - 6:00 PERF Board Meeting (Invitation Only), Hotel Meeting Room
7:00 - 10:00 PERF Board Dinner (Invitation Only)

Thursday, March 8, 2007

7:15 Hotel Shuttle departs from hotel to Champion location

7:30 - 8:00 On-Site Meeting Check-In/Package Pickup and Continental Breakfast

8:00 - 8:10 Meeting Opening, Safety & Logistics – **Johann Venter, Champion Technologies**

8:10 - 8:15 PERF Overview – **Dave Fashimpaur, BP**

8:15 – 9:00 **Peter Kilpatrick, N.C. State University**, *Overview of Petroleum Emulsion Dynamics*

9:00 - 9:30 **Ron Bosch, Champion Technologies**, *Issues with Naphthenates and Naphthenic Acids in Crude Oil Production*

9:30 – 10:00 **Scott Vidrine, Tracerco**, *Profiler for Desalter Optimization*

10:00 -10:15 BREAK

10:15 -10:45 **Dave Fulmer, Baker Petrolite**, *Recent Developments in Organic Oxygen Scavenger Technology*

10:45 -11:30 **Eric Axcell, Champion Technologies**, *Emulsion Breaking*

11:30 – 12:00 **Don Davis, Louisiana State University**, *Louisiana Oil Spill Research Program*

12:00 - 1:00 Lunch

1:00 – 1:30 **Thomasin Miller, ConocoPhillips**, **Optical Scale Detection**

1:30-2:00 **TBD, Champion Technologies**, *North Sea Zero Discharge*

2:00-2:15 BREAK

2:15-2:45 **Mark Edwards, BP**, *Water Soluble Organics in Produced Water*

3:00-5:00 Tour of Champion Research Facility

5:00-5:30	Shuttle bus to hotel
6:00 – 6:30	Shuttle to Sienna
6:30-7:30	Cocktail Hour at Sienna Plantation
7:30-9:00	Dinner at Sienna Plantation
9:00	Shuttle back to hotels

Friday, March 9, 2007

7:20	Hotel Shuttle departs from hotel to
7:30 – 8:00	On-Site Continental Breakfast
8:00 - 8:15	Welcome, Opening Remarks/Safety moment/announcements
8:15 - 8:45	Paul Eaton, Champion Technologies, <i>Refinery Heavy Metal Reduction</i>
8:45 - 9:15	John Veil, Argonne National Laboratory, <i>Web-Based Information Tool on Produced Water</i>
9:15 – 9:30	BREAK
9:30 - 10:00	TBD
10:00 - 11:00	Upstream/Downstream Discussions
11:00 -12:00	PERF Business Meeting/Project Proposals – Dave Fashimpaur (PERF Chair)
12:00	Adjourn
12:00 - 12:30	Box Lunch