# NPRA International Lubricants & Waxes Meeting

Marriott Westchase Hotel Houston, Texas November 1-2, 2007





#### **Schedule of Events**

<b>Wednesday</b> 3:00 pm – 6:00 pm	October 31, 2007 Registration	Grand Ballroom Foyer	
<b>Thursday</b> 7:00 am – 6:00 pm	November 1, 2007 Registration	Grand Ballroom Foyer	
8:00 am – 8:30 am	Coffee Service Sponsored by Ergon,	Grand Ballroom Foyer Inc.	
8:30 am – 10:15 am Grand Ballroom Salons A - D	Morning Session (Part I) Keynote Presentation: ILSAC GF-5 — The Next Passenger Car Engine Oil Standard Jim Linden, General Motors Adapting to Demands for High Quality Lubricants Michael B. Davis, ExxonMobil		
10:15 am – 10:30 am	Coffee Service Sponsored by Ergon,	Grand Ballroom Foyer Inc.	
10:30 am – 11:15 am Grand Ballroom Salons A - D	Morning Session (Part II)  Biodiesel Effects on Crankcase Lubricants  Pat Fetterman, Infineum USA		
11:30 am – 1:30 pm Grand Ballroom Salon F	Lubricants & Waxes Committee Meeting  Members and invited guests only please.		
1:30 pm – 3:00 pm Grand Ballroom Salons A - D	Afternoon Session (Part I) REACH - What American Companies Need to Know Lothar Kistenbruegger, CONCAWE A Report on the Future of the Wax Industry 2006 - 2020 Geeta Agashe, Kline & Company		
3:00 pm – 3:15 pm	Refreshment Break	Grand Ballroom Foyer	
3:15 pm – 5:00 pm Grand Ballroom Salons A - D	Afternoon Session (Part II)  Novel Waxes for Today and Tomorrow  Del Craig, Naturewax/Cargill  Target Acquired: Washington Policymakers  Set Their Signs on Domestic Refiners  Bill Holbrook, NPRA		
5:00 pm – 6:30 pm	Reception Sponsored by SK Ene	Grand Ballroom Salon F ergy Co., Ltd.	
<b>Friday</b> 7:15 am – 8:00 am	November 2, 2007 Coffee Service		
8:00 am – 10:30 am Grand Ballroom Salons A - D	International and Future Developments Session Group III Stocks and Markets in North American and Europe H. Ernie Henderson, Lithcon Petroleum Global GTL Update: Shifting Sands Amy Claxton, P.E., Consultant, My Energy Shell's Pursuit of its Growth Strategy in Asia Luis Scoffone, Shell		

# Morning Session (Part I)

Thursday, November 1 8:30 am – 10:15 am

Conference Presider: H. Ernest Henderson Lithcon Petroleum

### ILSAC GF-5 – The Next Passenger Car Engine Oil Standard

Jim Linden, General Motors

ILSAC GF-5 is a familiar standard to those in our industry. What does the automotive industry think of the standard? This presentation will give a perspective of the standard from a major automotive manufacturer and how the base oil and automotive manufacturers can work together to best implement this standard.

#### Adapting to Demands for High Quality Lubricants

Michael B. Davis, ExxonMobil

A variety of market forces are moving more lubricant production to Group II, Group II+, and Group III products. This requires a different technology suite from standard Group I materials. A number of technology options provide the options to meet this demand.

# Morning Session (Part II)

Thursday, November 1 10:30 am – 11:15 am

#### Biodiesel Effects on Crankcase Lubricants

Pat Fetterman, Infineum USA

Biodiesel fuels are being promoted as environmentally friendly alternatioves to conventional petroleum-based fuels. However, the impact of these fuels on the potential degradation of crankcase lubricants is not well documented, but it is a concern of most diesel engine manufacturers. This presentation looks at the impact of biodiesel contamination of the crankcase lubricant in a series of bench and engine tests as well as a 20 unit field test.

#### **Afternoon Session** (Part I)

Thursday, November 1 1:30 pm - 3:00 pm

#### **REACH - What American Companies Need to Know**

Lothar Kistenbruegger, CONCAWE

Anyone in the lubes and waxes industry who does business in Europe is aware of REACH. This presentation will go into the history of REACH and its present status. This presentation should answer many of the questions American companies have on dealing with REACH regulations.

#### A Report on the Future of the Wax Industry 2006 - 2020

Geeta Agashe, Kline & Company

The wax industry does not walk in-step with the rest of the oil industry. This presentation covers the recent history of the wax industry and sheds some light on what wax manufacturers should expect in the future.

#### **Afternoon Session** (Part II)

Thursday, November 1 3:15 pm - 5:00 pm

#### **Novel Waxes for Today and Tomorrow**

Del Craig, Naturewax/Cargill

Is the wax industry limited in its markets? Not so. This presentation will document some of the new and emerging markets and uses for wax. A must-see for wax marketers.

#### **Target Acquired: Washington** Policymakers Set Their Sights on **Domestic Refiners**

Bill Holbrook, NPRA

Washington has changed since the last NPRA International Lubricants & Waxes Meeting. The oil and gas industry is in the crosshairs on Capitol Hill. Bill Holbrook, NPRA Communications Director, will update attendees on what the political and media climate in Washington is today and the challenges our industry faces. Further, he will explain what NPRA is doing as the industry's advocate in Washington.

## **NPRA Lubricants & Waxes Committee**

The NPRA Lubricants & Waxes Committee hosts the International Lubricants & Waxes Meeting. Its members volunteer their time to develop conference topics and moderate sessions at the meeting. The current committee is listed below:

Mose Dunning, Chairman, Exxon Mobil Corporation Steve Benwell, Infineum USA Larry Buck, Calumet Lubricants Co.

H. Don Davis, Ergon Barbara Dennis, Castrol Industrial North

America

Beth Fields, Lithcon Petroleum Steve Gebert. Koch Petroleum Group Patrick Gribbin, Sunoco Phillip Griffith, ConocoPhillips

Rob Harvan. Chevron Oronite James Heintschel, Marathon Petroleum Co. Terrence A. Hoffman, Valero Energy Corp. James Horvath. Afton Chemical Corp. Anwer Hussain, CHS Frank Magee, The International Group Moshe Mashal, Haifa Basic Oils Kirk McNaughton, Safety-Kleen Corp. Richard Perrier, Petro-Canada Angelo Posa, Lubrizol Corporation Kent M. Reynolds, Baker Petrolite Corp. John Robinson, American Refining Group Mitchell Skaggs, Ashland Anton Smit, Sasol Wax Americas Clark Smith. Cross Oil Refining & Marketing Maurice McBride, Attorney, NPRA

Daniel J. Strachan, Secretary, NPRA

#### **International and Future Developments Session**

Friday, November 2 8:00 am - 10:30 am

#### Group III Stocks and Markets in North American and Europe

H. Ernest Henderson, Lithcon Petroleum

This presentation is an overview of how Group III base stocks have affected and will continue to effect the North American and European markets. Included will be the latest data from sources such as the recently released NPRA "2006 Report on U.S. Lubricating Oil & Wax Sales.

#### Global GTL Update: **Shifting Sands**

Amy Claxton, P.E., Consultant, My Energy

Several gas-to-liquids (GTL) projects in Qatar were canceled or delayed over the last year. What caused the changes, and where does this leave the GTL industry? Will other GTL or CTL plants be built in areas besides Qatar? With lower volumes of GTL lubes on the horizon, what are the impacts for the global lubes community? We will explore these questions to decide whether GTL is an "Oasis" or just a "Mirage".

## Shell's Pursuit of its Growth Strategy in Asia

Luis Scoffone, Shell

A sustained push to the East is part of Shell Downstream's strategy for growth and Shell Lubricants is at the vanguard of that push. The presentation will provide an overview of Shell Lubricants' operations in the region and insight into recent activities that will allow the organization to achieve its growth objectives.

#### **Industry Reception Sponsors**

NPRA thanks the following companies for sponsoring events at this year's meeting: Reception

S.K. Energy Co., Ltd.

Thursday AM Coffee Breaks Ergon, Inc.



National Petrochemical & Refiners Association

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