

Hybrid Vehicle Technologies 2010 Symposium San Diego, California – Preliminary Agenda

Symposium Organizers: Craig Childers, CARB; John M. German, ICCT; Robert Larsen, Argonne National Laboratory; Sherif Marakby, Ford Motor Company; Owen Thunes, Nissan; Justin Ward, Toyota Technical Center

Agenda – Day 1 Wednesday, February 10, 2010

Time	Description
7:00 am	Registration
8:00	<i>Welcome/Introductions - Janel Show, SAE</i>
8:15	<i>A Journalist's Possibly Heretical Comments on Hybrids - Dennis Simanaitis, Road and Track</i>
8:45	<i>Alternative Powertrains: Demand side risk and reward - Stephen Popiel, Synovate Motoresearch</i>
9:15	<i>Consumer Response Plug-in - Ken Kurani, UC-Davis</i>
9:45	<i>PHEV statistics - TBD</i>
10:15	Break
10:45	<i>Plug-in Hybrid Technology - TBD</i>
11:15	<i>Hybrid Vehicle Comparison Testing Using Ultracapacitor vs. Battery Energy Storage - Jeffrey Gonder, NREL</i>
11:45	<i>FedEx Case Studies - John Formisano, FedEx</i>
12:15 pm	Lunch
1:30	<i>The Plug-In Hybrid and Electric Vehicle Opportunity--A critical assessment of the emerging market and its key underlying technology: Li-Ion batteries - Menahem Anderman, Advanced Automotive Batteries</i>
2:15	Energy Storage Systems Panel Discussion - Moderator, Sherif Marakby -- JCI, Michael Andrew -- CPI, Prabhakar Patil -- EnerDel, Cyrus Ashtiani -- Quallion, Hisashi Tsukamoto -- Advanced Automotive Batteries, Menahem Anderman
3:15	Break
3:45	<i>The Commercialization of Powertrain Electrification Components - Bringing New Technology to the Automotive World - Joe Slenzak, Robert Bosch LLC</i>
4:15	Supplier Discussions: Power Electronics, Stop/Start systems - <ul style="list-style-type: none"> • Valeo Powertrain Efficiency Domain, Henri Trintignac • Robert Bosch LLC, Joe Slenzak • Continental Corporation, Charles Lizhi Zhu Electric Motors - <ul style="list-style-type: none"> • Tyco Electronics, Joseph Bolewitz • Texas Instruments, Robert Shoemaker • KOSTAL Connectors, Scott Wilder
5:30	Reception immediately following adjournment

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Agenda – Day 2 Thursday, February 11, 2010

Time	Description
7:00 am	Registration
8:00	<i>Welcome/Introductions</i> - Janel Show, SAE
8:10	<i>The Perspective for Hybrid and electric vehicle powertrain component development - mature markets or niche existance?</i> Daimler - Neil Armstrong
8:55	<i>Innovative Hybrid Vehicle Engine Technologies</i> Toyota - Fushiki Shunsuke
9:40	Break
10:15	OEM Honda - Speaker TBD
11:00	OEM Nissan - Speaker TBD
11:45	Lunch
1:00 pm	OEM Ford - Sherif Marakby
1:45	OEM GM - Speaker TBD
2:30	Break
3:00	OEM Panel Discussion - Moderator, Robert Larsen
4:30	Conclusion

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Agenda – Day 3 Friday, February 12, 2010

Time	Description
8:00-12:00	<i>Tour - TBD</i>