



Measurement and Standards for Biofuels: Enabling a Transition from Petroleum as a Vehicular Energy Source



September 14, 2006			
Time	Speaker	Institution	Title
8h30min	João Jornada	Inmetro	Welcome
Barriers to Transition to Biofuels			
8h45min	Willie May	NIST	NIST Capabilities to Support Expanded Use of Biofuels
9h15min	João Jornada	Inmetro	Inmetro Strategies for Biofuels
9h45min	Curtis Williams	ASTM	Current Standards for Biofuels and Future Needs
10h30min	José Felix Silva Júnior	Copersucar	Market Specification and Methods for Ethanol Analysis
11h	Coffee Break		
11h30min	Discussion		
12h30min	Lunch		
Current Experiences with Biofuels			
14h	Robert Goldberg	NIST	Thermodynamic Data and Measurement for Biofuels
14h30min	Expedito José de Sá Parente	TecBio	Plural Biodiesel
15h	Expedito José de Sá Parente Júnior	TecBio	Technical Aspects of Biodiesel Production
15h30min	Paulo Anselmo Viani Suarez	Universidade de Brasília	Alternatives Fuels from Triarsylglycerides
15h30min	Coffee Break		
16h - 17h	Discussions		

September 15, 2006			
Time	Speaker	Institution	Title
9h	Luciano Almeida	Secretário Municipal da Indústria e Comércio	O Mercado Etanol Brasileiro
9h30min	Panel	Inmetro/NIST	Discussion & Recommendations
10h15min	Coffee Break		
10h30min	Panel	Inmetro/NIST	Discussion & Recommendations
12h	Lunch		
14h	Visit to Cenpes		

