

# BRAZIL NEET Workshop Agenda

## 19-20 November 2007

### Brasilia - BRAZIL

**Monday 19 November, 2007**

8:30 – 9:00 AM **Registration**

9:00 – 9:40 Opening Ceremony:	
9:00 - 9:20 Minister, Ministry of Mines and Energy (MME), Brazil 9:20 - 9:40 Ambassador William C. Ramsay, Deputy Executive Director, International Energy Agency (IEA)	
09:40 – 10:00 COFFEE BREAK	
10:00 – 13:00 Keynote speeches:	
Energy Technology Collaboration, IEA National Energy Plan for 2030, SPE - MME CENPES, Petrobras Research Centre, Brazil CEPTEL, Eletrobras Research Centre, Brazil	
13:00 to 14:30 LUNCH	
14:30 – 15:00 Presentation on Renewable Energy Working Party	14:30 – 15:00 Presentation by Jostein Dahl Karlsen, Vice Chair, IEA WPPF, Head, Oil and Gas Advisory Group
15:00 – 16:30 Hydropower IA  15:00 Introduction by Jean-Paul Rigg, Hydropower IA Chair 15:20 Presentation by Iran de Oliveira Pinto, DPE/SPE/MM 15:35 Presentation by Albert Cordeiro de Melo, CEPTEL/ELETROBRAS 15:50 Discussion 16:20 Wrap-up by Chair	15:00 – 16:30 Natural Gas and Future Role of Fossil Fuels  15:00 Introduction by Antonio Pflueger on IEA Resources to Reserves publication, Head IEA ETC 15:20 Presentation by João José de Nora Souto, SPG/MME, General Coordinator 15:35 Presentation by Brazilian Paulo Roberto Barreiros, CENPES/PETROBRAS 15:50 Discussion 16:20 Wrap-up by Chair
16:30 – 17:00 COFFEE BREAK	
17:00 – 18:30 Ocean Energy Systems IA  17:00 Introduction by Gouri Bhuyan, Ocean Energy Systems IA, Chair 17:20 Presentation by Eduardo Soriano Lousada, MCT 17:35 Presentation by Segen Farid Estefen, UFRJ, Researcher 17:50 Discussion 18:20 Wrap-up by Chair	17:00 – 18:30 Energy Storage IA  17:00 Introduction by Andreas Hauer, Energy Storage IA, Secretary 17:20 Presentation by Brazilian policy maker 17:35 Presentation by Brazilian private sector or R&D 17:50 Discussion 18:20 Wrap-up by Chair
19:00 DINNER / COCKTAIL	

**Tuesday 20 November, 2007**

<p>09:00 – 10:30 Wind Energy IA</p> <p>09:00 Introduction Brian Smith, Wind Energy IA            09:20 Presentation by Samira Sana Fernandes de Sousa, DDE/SPE/MME, General Coordinator            09:35 Presentation by Brazilian Hamilton Moss de Souza, CRESESB/CEPEL, Coordinator            09:50 Discussion            10:20 Wrap-up by Chair</p>	<p>09:00 – 10:30 Demand Side Management IA</p> <p>09:00 Introduction by Paul Davidson, Demand Side Management IA            09:20 Presentation Paulo Augusto Leonelli, DDE/SPE/MME, Project Manager            09:35 Presentation by Ary Vaz Pinto, CEPEL/PETROBRAS, Department Chief            09:50 Discussion            10:20 Wrap-up by Chair</p>
<p>10:30 – 11:00 COFFEE BREAK</p>	
<p>11:00 – 12:30 Bioenergy IA</p> <p>11:00 Introduction to the Bioenergy IA            11:20 Presentation by Ricardo de Gusmão Dornelles, SPG/MME, Director            11:35 Presentation by Ricardo Castello Branco, CENPES/PETROBRAS            11:50 Discussion            12:20 Wrap-up by Chair</p>	<p>11:00 – 12:30 Hydrogen IA</p> <p>11:00 Introduction to the Hydrogen IA            11:20 Presentation by João José de Nora Souto SPG/MME, General Coordinator            11:35 Presentation by Fernando Baratelli Junior, CENPES/PETROBRAS            11:50 Discussion            12:20 Wrap-up by Chair</p>
<p>12:30 to 14:00 LUNCH</p>	
<p>14:00 – 15:30 Solar Heating and Cooling IA</p> <p>14:00 Introduction by Michael Rantil, Solar Heating and Cooling IA            14:20 Presentation Laura Cristina da Fonseca Porto, DDE/SPE/MME, Director            14:35 Presentation by Elisabeth Marques Duarte Pereira, Green Solar PUC Minas, Researcher            14:50 Discussion            15:20 Wrap-up by Chair</p>	<p>14:00 – 15:30 ETSAP IA</p> <p>14:00 Introduction by GianCarlo Tosato, ETSAP IA, Project Head            14:20 Presentation by Gilberto Hollauer, SPE/MME, Director            14:35 Presentation by Amílcar Gonçalves Guerreiro, EPE, Director and Jorge Machado Damazio, CEPEL, Researcher            14:50 Discussion            15:20 Wrap-up by Chair</p>
<p>15:30 - 16:00 COFFEE BREAK</p>	
<p>16:00 – 17: 30 Renewable Energy Technology Deployment IA</p> <p>16:00 Introduction to the RETD IA            16:20 Presentation by Alexandre Ramos Peixoto, DDE/SPE/MME – General Coordinator            16:35 Presentation by Adriano Duarte Filho, MCT            16:50 Discussion            17:20 Wrap-up by Chair</p>	<p>16:00 – 17: 30 Hybrid Electric Vehicles IA</p> <p>16:00 Introduction to the Hybrid Electric Vehicles IA            16:20 Presentation by Paulo de Tarso de Alexandria Cruz, DDE/SPE/MME, General Coordinator            16:35 Presentation by Jayme Buarque de Holanda, INEE, Researcher            16:50 Discussion            17:20 Wrap-up by Chair</p>
<p>17:30 – 18:00 Final Plenary Session, Conclusions, Main Messages, Follow-up Procedures</p> <p>Outcome renewable energies sessions      Presentation from Rapporteur            Outcome fossil fuels sessions              Presentation from Rapporteur            Outcome cross sectional / end-use sessions      Presentation from Rapporteur</p> <p>Final conclusions and recommendations</p>	