

TRANSFORMING INNOVATION INTO REALISTIC MARKET IMPLEMENTATION PROGRAMMES

27-28 April 2010

International Energy Agency
 9, rue de la Fédération
 Paris 75015

AGENDA

Day 1

9:00		Opening Remarks	<i>Nobuo Tanaka, Executive Director International Energy Agency</i>
9:15	1	Energy Technology Perspectives	<i>Peter Taylor, Head, Energy Technology Policy International Energy Agency</i>
9:45	2	Strategies for Commercialisation and Deployment of Technologies and Practices	<i>Robert Marlay, Director, Climate Change Policy and Technology, Department of Energy</i>
10:15		Break	
CREATING BUSINESS FROM IDEAS			
Moderator: Birte Holst Jorgensen (Riso National Laboratory, Denmark)			
10:45	3	France: Instituts Carnot	<i>Joachim Rams, Président, Association of Instituts Carnot</i>
11:15	4	Germany: Fraunhofer Institute for Solar Energy Systems	<i>Tilmann Kubn, Head of Group Solar Facades, Fraunhofer Institute for Solar Energy Systems</i>
11:45	5	European Space Agency Experience with Technology Transfer	<i>Callum Norrie, European Space Agency Technology Transfer Office</i>
12:15	6	Funding Mechanisms for Technology Transfer	<i>Bernd Geiger, Managing General Partner, Triangle Venture Capital Group Management</i>
12:45		Lunch	
EARLY STAGE MARKET ENTRY			
Moderator: Michel Gioria (ADEME, France)			
14:15	7	Austria: Energy efficiency in buildings	<i>Herbert Greisberger, Director, Austrian Society for Environment & Technology</i>
14:45	8	Japan: Stationary fuel cell programme	<i>Makoto Akai, National Institute for Advanced Industrial Science and Technologies</i>
15:15	9	Korea: Energy Efficiency Label and Standard Program	<i>Ki-Hyun Lee, Asst. Manager, Energy Labels & Standards, Korea Energy Management Corporation</i>
15:45		Break	
16:15	10	Creating Markets for Renewables: Best Practice Design of Feed-in Tariffs	<i>David Jacobs, World Future Council</i>
16:45	11	Rationales, Results and Recommendations of Energy Technology Innovation	<i>Adam Hilleström, Senior Business Developer, DTU Innovation Group, Riso National Laboratory</i>
17:15	12	Electric and Hybrid Vehicles: Strategies, Incentives, Successes and Failures	<i>Tom Turrentine, Director, Plug-In Hybrid Electric Vehicle Research Center, University of California at Davis</i>
17:45		Close day 1	

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AGENDA Day 2

FULL-SCALE IMPLEMENTATION: SHAPING MARKET BEHAVIOUR				
Moderator: Frank Witte (NL Agency, Netherlands)				
9:00	13	Italy: The Case of Smart Meters <i>Ferruccio Valli, Head, Electricity Quality of Supply, National Authority for Electricity and Gas</i>		
9:30	14	New Zealand: Shaping Consumer Choices <i>Sea Rotmann, Principal Scientist, Energy Efficiency and Conservation Authority</i>		
10:00	15	United States: EnergyStar <i>Craig Zamuda, Senior Advisor, Climate Change, Policy and Technology, Department of Energy</i>		
10:30	Break			
11:00	16	Netherlands: Interministerial Programme for Energy Transitions <i>Hugo Brouwer, Director, Energy Transitions, Ministry of Economic Affairs</i>		
11:30	17	United Kingdom: Carbon Disclosure Project <i>Frances Way, Head of Supply Chain, Carbon Disclosure Project</i>		
12:00	Lunch			
DISCUSSION AND CONCLUSIONS				
Moderator: Peter Cunz, Chair, Committee on Energy Research and Technology				
13:30	18	Reflection, Discussion and Next Steps <i>Robert Marlay, Director, Climate Change Policy and Technology, Department of Energy</i>		
14:00	19	Open Discussion <i>Moderator</i>		
<p><i>Which policies, programmes or measures:</i></p> <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ➤ provided the greatest insight for participants? ➤ are found to be the most effective and why? ➤ are found to be the least effective and why? ➤ are better suited to a particular sector or technologies? ➤ have the greatest potential for reducing CO2 emissions? </td> <td style="vertical-align: top; padding-left: 20px;"> <ul style="list-style-type: none"> ➤ have the greatest potential for cost reduction? ➤ are able to overcome financial barriers? ➤ sidestepped regulatory barriers? ➤ was the most efficiently implemented? </td> </tr> </table>			<ul style="list-style-type: none"> ➤ provided the greatest insight for participants? ➤ are found to be the most effective and why? ➤ are found to be the least effective and why? ➤ are better suited to a particular sector or technologies? ➤ have the greatest potential for reducing CO2 emissions? 	<ul style="list-style-type: none"> ➤ have the greatest potential for cost reduction? ➤ are able to overcome financial barriers? ➤ sidestepped regulatory barriers? ➤ was the most efficiently implemented?
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16:00	20	Session wrap-up and summary <i>Moderator</i>		
17:00	21	Workshop Conclusion <i>Rob Kool, Manager, International Sustainable Development, NL Agency</i>		
17:30	Close			