

OCTOBER 20th. Monday	FROM BELOW GROUND TO ABOVE GROUND
08.00 – 09-00	Opening Reception and registration
	DAY ONE. Below Ground
09.00 – 10.00	Daniel Gómez President of AEREN ASPO Spain <i>Welcome address</i>
	Kjell Aleklet President of ASPO. Professor of the University of Uppsala. <i>Welcome. Introduction to Conference.</i>
	Josep Huguet Minister of Innovation, University and Enterprise. Government of Catalonia <i>Opening ceremony. Innovation</i>
10.00-11.30	Kjell Aleklet President of ASPO. Professor of the University of Uppsala. <i>Peak Oil and Economical Growth in Africa</i>
	Carlos de Castro University of Valladolid. (UVA) Ass. Professor Dept. Applied Physics <i>World Energy-economy scenarios with system dynamics modelling</i>
	Salvador Pueyo Catalan Institute for Climate Sciences <i>A simple 'Epidemic' Model of Oil Depletion</i>
11.30 - 11.45	COFFEE BREAK
11.45 – 13.15	Jean Laherrere & Jean-Luc Wingert Founder of ASPO & Consultant and Author of <i>La vie apres le petrole</i> <i>Forecast of liquids production assuming strong economic constraints</i>
	Luis de Sousa ASPO Portugal. The Oil Drum <i>World Oil Exports</i>
	PANEL DISCUSSION
13.15 – 14.15	LUNCH
14.15 – 16.00	Hon. Edward Schreyer Former Governor General of Canada. Chairman pro tem of ASPO Canada <i>Energy Sources in North America: Use and Misuse. Priorities postponed and/or Inverted</i>
	Mariano Marzo Professor of Energy Resources. University of Barcelona <i>Gas Supply Security in Spain</i>
	Andrew McKillop Consultant IMH Associates Founder Member, Asian Chapter, International Association of Energy Economists; Former Expert-Energy Policy, DG XVII-Energy, European Commission, Brussels <i>Energy Transition and Alternative Energies</i>
16.00 – 16.15	COFFEE BREAK
16.15 -18.00	Chris Skrebowski Consulting Editor Petroleum Review Director Peak Oil Consulting Limited <i>Entering the Foothills of Peak Oil</i>
	Ugo Bardi Professor. University of Florence. ASPO Italy. <i>The Earth's mineral resources: an energy analysis.</i>
	Marcel Coderch Sustainable Development Commission of Catalonia <i>The Nuclear Illusion</i>
	PANEL DISCUSSION
	Social Dinner

OCTOBER 21th. Tuesday	
	DAY TWO. Above Ground. Renewables, Local Solutions and Social Issues
09.00 – 10.45	Cristina Castells Director of the Barcelona Energy Agency <i>Energy waste in big cities</i>
	Albert Morcego Head of the Energy Outlook Program of ICAEN <i>Energy Plan for Catalonia</i>
	Colin Campbell Honorary President of ASPO <i>Peak Oil: A Turning Point for Mankind. Keynote Address</i>
	Luca Barillaro Studio Barillaro. Energy Trader <i>Financial players and products: how speculative behaviour manipulates the energy market. Remedies and problems</i>
	Jérôme Guillet Head of Energy. Dexia <i>Offshore Wind: Options for non Recourse Financing</i>
10.45 – 11.00	COFFEE BREAK
11.00 -13.00	Charles A. S. Hall Professor. University of Syracuse (NY. USA) <i>Economic implications of changing EROI ratios</i>
	Mario Giampietro Universidad Autonoma de Barcelona. Social Metabolism <i>A reality check on the feasibility and desirability of biofuels as an alternative to fossil fuels</i>
	Bob Lloyd Director Energy Studies University of Otago Dunedin, New Zealand <i>The Growth Delusion: Why we don't want to believe in Peak Oil and Climate Change</i>
	PANEL DISCUSSION
13.00 -14.00	LUNCH
14.00 – 15.30	Gonzalo Piernavieja Izquierdo Director of the R&D Division. Canary Islands Institute of Technology <i>Wind/Pumped-Hydro Power Station for El Hierro Island. Goal: 100% Renewable Energies</i>
	Richard Meyer Head Technical Analysis Concentrating Solar Power EPURON GmbH <i>The potential of solar energy to replace decreasing extraction rates of fossil fuels</i>
	José Luis García Ortega Greenpeace Spain <i>Renewable Revolution</i>
15.30 – 15.45	COFFEE BREAK
15.45 -17.30	Antonio Ruiz de Elvira Professor. University of Alcalá de Henares. European Climate Forum <i>Climate Change and Peak Oil</i>
	Juan Requejo Liberal Planning Consultant. Arenal Consulting Group. Asistencias Técnicas Clave <i>The Territory Recovery Factor in an energy scenario based on local resources</i>
	Pedro A. Prieto Pérez Vice president AEREN ASPO Spain <i>Solar + Wind in Spain/ World. Closing the growing gap?</i>
17.30 -17.40	<i>Special Announcement</i>

17.40 -18.00	Kjell Aleklett <i>Closing Address and Conclusions</i>
	OTHER EVENTS
	Andrew Evans Film Director <i>Projection of 'Petroapocalypse Now?'</i>
	Gabriel Tobar. AEREN Member <i>Humour and Peak Oil: Cartoon's Exposition on Peak Oil and Energy Crisis.</i>