

Visit by Prof Aleklett, Global Energy Systems group, Uppsala

Prof Kjell Aleklett heads the Global Energy Systems group in the Department of Physics at the University of Uppsala, and he is President of ASPO-International. He and his colleagues have published widely about Peak Oil and future oil supply forecasts, and about the rate of decline of giant oil field production. He was in Australia as a plenary speaker for the Supply Chain and Logistics Conference, SmartConference, in Sydney, June 10th 2009.

A highlight was the SmartConference workshop,(details below)

Sydney Morning Herald article "Highly vulnerable to oil shortages" (11th June)

Media alert here Media contacts welcome via Bruce Robinson 0427 398 708

(or Bruce dot Robinson at ASPO-Australia dot org dot Au)

His plenary lecture was entitled "Future Transportation Fuels: Business-as-usual is not an option" (download)

University of Adelaide public seminars: 10 am June 5th , and 5pm June 5th

Canberra June 9th. Departmental briefing at BITRE (download) and a public Senate committee inquiry hearing (investment in public transport) download , Hansard transcript

Public forum: Peak oil by 2012? Will Sydney's transport system cope? Professor Aleklett, spoke about peak oil and forecasts for supply (download). Dr Garry Glazebrook (UTS) outlined the transport needs of the greater Sydney region (download) and Councillor McInerney presented transport plans for the City of Sydney (June 11th at UTS)

Recent papers and articles from Prof Aleklett and the Global Energy System group

IEA output forecasts are 'outside reality': In a direct shot at the most widely followed estimates of future oil flows, a leading peak oil proponent said the International Energy Agency's supply projections are significantly inaccurate. Platts Conference, Geneva 28th May 2008

Peak-Oil and the Evolving Strategies of Oil Importing and Exporting Countries:

Facing the hard truth about an import decline for the OECD countries (actual OECD PDF version)

European Conference of Ministers of Transport,

Joint OECD/ECMT Transport Research Centre September 2007

Fossil motor fuels around 2050

Abstract of paper to be presented at the Royal Swedish Academy of Sciences international energy symposium, Energy2050, to be held on 19-20 October 2009

Giant oil field decline rates and their influence on world oil production

Mikael Höök, Robert Hirsch & Kjell Aleklett Energy Policy, June 2009, 2262-2272

Oil production limits mean opportunities, conservation

Oil & Gas Journal 21st August 2006

In the face of looming oil production shortfalls, all individuals as well as nations as a whole will have to use less oil. And now is the time to begin developing programs accommodating the need for less oil. The coming shortage could provide excellent opportunities for those able to identify them and act strategically.

Mikael Höök (completing a PhD with the Global Energy Systems Group) gave a valuable presentation to the "Managing Risks in Oil and Gas Exploration Forum", Amsterdam, 4th June.

