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Keynote addresses

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Opening Keynote Address by The Hon Max Bradford, Minister of Energy	M Bradford
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Oil and Gas Supply and Demand in the Asia-Pacific Region	M Kinoshita
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A European Perspective on Exploration Destinations and the Implications for New Zealand [714 kB PDF]	D Denton, P Copestake, L West and D Anderson
Exploring New Zealand - an Independent's Perspective	BH Vincent
Gas and Power Opportunities and Challenges [590 kB PDF]	M Carson
New Zealand as an Investment Destination- Economy at the Cross-Roads?	JK McLay

Industry Highlights 1996 - 1998

Title	Author
Petroleum Exploration Activities in New Zealand Since 1996	JM Beggs and GP Thrasher
Development and Engineering Highlights in 1996-1997	G Logan
The New Zealand Gas Industry Legal and Commercial Highlights of 1996 and 1997: "Competition Emerges"	JMD Willis

New Zealand Basins of Opportunity

Title	Author
Opportunities for Exploration... Development... Extraction	
Petroleum Systems of the Taranaki, East Coast and Great South Basins: Some Key Elements [890 kB PDF]	PR King, RA Cook, BD Field, RH Funnell, SD Killips and R Sykes
Mangahewa Gas Programme [691 kB PDF]	J Huckerby

Title	Author
Basins of Opportunity - The Explorers	
Exploration of the Area West of the Maui Field, Offshore Taranaki Basin [5.4 MB PDF]	ER Matthews, RP Brand, RJ Buchan, WA Jamieson, NT Jones and KL Mills
East Coast Basin Exploration [1.2 MB PDF]	EJ Davies, JB Frederick, WL Leask and TJ Williams
A New Exploration Phase in the Northland Basin of New Zealand [2.9 MB PDF]	EJ Davies, JB Frederick, WL Leask and TJ Williams
The Great South Basin - Antrim International's Exploration Strategy [5.4 MB PDF]	AR Pearson
Fletcher Challenge Energy Taranaki's Onshore Exploration Strategy [385 kB PDF]	SJ O'Connor and DT Moffat
Late Cretaceous Trap and Source Systems of the Canterbury Basins [2.5 MB PDF]	T Haskell and I Wylie
A Diversified Approach to Exploration in the Taranaki Basin [3.6 MB PDF]	TG Russell and GD Powis

Title	Author
East Coast Basin	
The Real Oil and a Bit of Gas on East Coast Reservoirs [10.1 MB PDF]	DA Francis
Petroleum Potential of Offshore Wairarapa, East Coast Region, NZ [3.1 kB PDF]	C Uruski, D Haw and R Funnell
Late Neogene Structural Development of Eastern Raukumara Peninsula: Implications for Oil Exploration [383 kB PDF]	C Mazengarb
Biogenic Gas: A New Play in the East Coast Basin of New Zealand [3.8 MB PDF]	DC Lowry, DA Francis and DJ Bennett

Title	Author
Basins of Opportunity - The Developers	

Structural Evolution of the Kapuni Field, New Zealand [5.5 MB PDF]	GCJ Holstege and DJ Bishop
Tectonic Evolution of the Cape Egmont Fault in the Maui PML - An Interpretation from the First Application of 3D Pre-stack Depth Migration in New Zealand [5.9 MB PDF]	IM Young, J van der Veeken and JF Stroemmen
Modelling Maui with Imbibition Capillary Pressure Curves [4.3 MB PDF]	SJ Adams, RG Farmer and E van den Heuvel
Reviving the Maui AD Sands by Integrated 3D Reservoir Modelling [519 kB PDF]	H Soek, N Holleman, O Seybold, R The, E van den Heuvel, J van der Veeken and I Young
Facies Recognition Using Neural Networks	RG Farmer and SJ Adams
An Engineering Analysis of Taranaki Petroleum Systems: A 4- Dimensional Multi-Disciplinary Approach to Reduce Exploration Risk [889 kB PDF]	A McAlpine and SJ O'Connor

Geoscience Techniques

Title	Author
Assessing Oil Generation and Expulsion from New Zealand Coals [1.3 MB PDF]	S Killops, R Funnell, P Suggate, R Sykes, K Peters, C Walters, T Woolhouse, R Weston and JP Boudou
Future Exploration of the Great South Basin	RA Cook, H Zhu, R Sutherland and R Funnell
Evolution of the Taranaki Basin - Hydrocarbon Maturation and Migration with Time	RA Wood, RH Funnell, PR King, ER Mathews, GP Thrasher, SD Killops and PG Scadden

Downstream Energy Industry

Title	Author
Vertical Integration	
Natural Gas in New Zealand's Developing Energy Market	RJ Bentley
The Age of the Vertically Integrated Electricity and Gas Provider	S Wightman and S Powell
New Zealand's Natural Gas Market: A Distributor's View	KC Johnson

Title	Author
Cogeneration	
Energy Market Issues for Cogeneration Project Development	KS Turner
Cogeneration - Legal Considerations	P Bowler and N Wells
Is Cogeneration Really the New Opportunity?	R Deppe

Title	Author
Gas Transmission	
Understanding the Open Access Regime	BN Gundersen
The Economics of Gas Networks	DJ Salisbury
The Issues of Open Access Gas Transmission	I Wilson

Title	Author
The Maui Contract	
Problems Arising from the Resale of Maui Gas	BN Gundersen
The Maui Gas Contract - Benefit or Burden? A Seller's Perspective	M Trachsel
Maui - A Base Load Buyers Perspective	R Williams

Title	Author
Supply Forecasting	
Analysis of Oil and Gas Exploration and Discovery in New Zealand: A Basis for Supply Forecasting	J Upasena, BD Ward, R Cullen and RA Cook
Energy Supply and Demand Forecasts for New Zealand: An Update	M Lear
Energy Supply Forecasting: A Commercial Perspective	GP Saha and TG Montague

Title	Author
Competition Law and the New Zealand Gas Market	
The Kapuni Judgment - One Year On	E Welson and M Verbiest
Competition Issues in New Zealand Energy Markets	D Kirk

Doing Business in New Zealand

Title	Author
Tangata Whenua Issues and the Petroleum Industry	M Christensen and K Littlejohn
Access for Exploration and Development [456 kB PDF]	R Plume
Environmental Legislation- the Implications and Experiences for Inshore and Offshore Exploration and Development	S Clarke and M Leggett
Operating Under the Resource Management Act	DJ Salisbury
Anecdotes From Alliancing	RB Stiles and JM Oliver

Workshops

Title	Author
Land Access Workshop	R Plume, D Salisbury, R Trowern, L MacLeod and P Moeahu

Title	Author
Commercial	
Demystifying the GST for Foreign Petroleum Exploration and Production Companies Operating in New Zealand	P Harper
Dispute Resolution - "Alternative" Cures	JM Watson

Force Majeure Events: Commercial and Legal Consequences	JG Adlam
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Health and Safety	
Maximising Effectiveness and Efficiency in a Mining Industry Funded Health and Safety Regulatory Regime	JD Leaver
Good Work Safety is No Accident - the Health, Safety and Employment Act in the High Pressure Pipeline Industry	IH Haddow

Title	Author
Posters	
Lithofacies, Depositional Setting and Reservoir Characteristics of the Farewell Formation, Kupe South Field, Taranaki Basin, New Zealand [2.2 MB PDF]	RM Flores, GH Browne and R Sykes

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presented by GM Yates Chairman, Independent Petroleum Association of America at the 1998 New Zealand Petroleum Conference

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