

TABLE OF CONTENTS

SUMMARY OF DISCUSSIONS	7
 INTRODUCTORY REPORTS:	
Peak Oil and the Evolving Strategies of Oil Importing and Exporting Countries, by Kjell ALEKLETT (Sweden)	37
1. Introduction.....	43
2. Future Demand for Oil.....	48
3. How Much Oil Have We Found and When Did We Find It?.....	53
4. Historical Consumption and Limits for Future Consumption.....	60
5. Import and Export Scenarios.....	72
6. Production of Transport Liquids with CTL and GTL.....	78
7. Possible Strategies for Oil Importing and Oil Exporting Countries.....	82
8. Awareness of Peak Oil.....	86
Appendix: Reserve-Driven Forecasts for Oil, Gas and Coal and Limits of Carbon Dioxide Emissions: Peak Oil, Peak Gas, Peak Coal and Peak CO ₂	95
 Future Prices and Availability of Transport Fuels, by David L. GREENE (USA)	 115
1. Introduction.....	119
2. Growing Transport Fuel Demand.....	122
3. Resources, OPEC and the Oil Transition.....	124
4. Policy and Technological Change.....	134
5. The Outlook for Transportation Energy Prices.....	137
 Medium-Term Oil Market Uncertainties, by Lawrence EAGLES (IEA)	 147
1. Overview.....	151
2. Supply-Side Uncertainties.....	158
3. Investment.....	161
4. Conclusion.....	163

Long-run Trends in Transport Demand, Fuel Price Elasticities and Implications of the Oil Outlook for Transport Policy, by Kenneth A. SMALL (USA) and Kurt VAN DENDER (ITF)	165
1. Introduction.....	171
2. The Determinants of Road Passenger Transport Demand and Derived Energy Demand in the Long Run.....	172
3. Energy Policy in Transport	183
4. Conclusion	191
 LIST OF PARTICIPANTS	 201