Pharmaceuticals in Australia:

Access, Costs and Industry Development

The 1990s saw rapid technological change in the information industries, which had a major impact on both community life and on the way the world does business. Now the biomedical industries are the main focus of the global technology revolution. Changes in these industries may well prove more important to the human community than those in the information industries.

But the immediate impact of the revolution in the biomedical industries is to intensify the challenges faced by many groups in Australia's health system. A proliferation of powerful new drugs offers major health benefits. But many will be costly, and will raise access and information issues. Rapid global change will affect Australia's existing drug industry, as well as our ability to create competitive businesses out of biomedical research successes. Such issues must also be addressed in the context of an ageing population and a globalising world.

This conference will examine some of the kev challenges. How can how national policy adapt to sustain equitable access to drugs, in the context of emerging changes in drug markets? How can the Pharmaceutical Benefits Scheme be sustained, while rewarding innovation? How can we facilitate rapid growth in the pharmaceutical and related industries in Australia? How is global change and local policy affecting the prospects for small biotech companies?

The conference aims to contribute to the knowledge base necessary to address these issues, and to broaden the debate. The preliminary results of a Centre for Strategic Economic Studies research program on pharmaceutical issues will be reported. Leading figures from around the country will contribute to an informed debate on the main strategic issues facing Australia in this area.

Centre for Strategic Economic Studies
Victoria University Conference Centre
Level 12
300 Flinders Street
Melbourne

16 September 2002

Program 16 September 2002

Pharmaceuticals in Australia: Access, Costs and Industry Development

9.00am – 10.45am The Pharmaceutical Industry to 2010

The technological revolution Kim Sweeny
New business strategies Bruce Rasmussen
The position of the Australian industry George Messinis
Business strategies for Australian firms Bruce Rasmussen

Commentators: Dr Lyndal Thorburn (Advance Consulting)

Dr David Charles (Allen Consulting)

10.45am – 11.15am **Morning tea**

11.15am – 12.45pm Understanding the Pharmaceutical Benefits Scheme

Health costs, innovation and ageing

Demand and price dynamics within the PBS

The role of generics

The PBS: an economic interpretation

Peter Sheehan

Peter Sheehan

Peter Sheehan

Commentators: Dr Glenn Salkeld (University of Sydney)

Dr Rob Carter (University of Melbourne and Monash University)

12.45pm – 2.15pm **Lunch**

2.15pm – 4.30pm Pharmaceuticals, Health and Industry Development in Australia

Strategic issues and options Peter Sheehan

Views: Dr John Stocker (Foursight/Sigma)

Dr Ralph Lattimore (Productivity Commission)

Participants from the Centre for Strategic Economic Studies and Deakin University will report preliminary results from a major research program *Equity, Sustainability* and *Industry Development*. This project is overseen by a steering committee of representatives of Merck, Sharp and Dohme (Australia), Eli Lilly (Australia), CSL, Medicines Australia, the Department of Health and Aged Care and the Department of Industry, Tourism and Resources. It is supported by each of these organisations in various ways. Financial support has been provided by Merck Sharp and Dohme (Australia), Eli Lilly (Australia) and the Merck Company Foundation. Responsibility for any views expressed lies exclusively with the authors.

Speakers

Pharmaceuticals in Australia: Access, Costs and Industry Development

INVITED PARTICIPANTS

Dr Lyndal Thorburn

Managing Director of Advance
Consulting and Evaluation. She has
extensive international experience,
including representing the
Australian Government at UN
meetings, surveying companies
and government agencies for
studies of international best
practice and technology
consultant for Technopolis (UK).
She completed her PhD at
Macquarie University on
biotechnology innovation networks.

Dr David Charles

Director of the Allen Consulting Group. Before joining ACG he was Secretary of the Commonwealth Department of Industry, Technology & Commerce and the Australian Consul General in Berlin and Special Trade Representative in Central Europe.

■ Dr Glenn Salkeld

Senior Lecturer in Health Economics, University of Sydney. He has published extensively in Australia and overseas on health issues. Over the period 1995–2000 he was a member of the PBAC Economics Sub-committee.

Dr Rob Carter

Associate Professor of Health Economics, University of Melbourne, he also undertakes health economics research at the Monash Health Economics Unit. He was Deputy Director of that Unit until March 1999 and is a member of the PBAC Economics Sub-committee.

Dr John Stocker

Prinicipal, Foursight Associates
Pty Ltd and Chairman of the Sigma
Company Ltd and the Grape and
Wine Research and Development
Corporation. Previously he was
founding Managing Director of
AMRAD Corporation, Chief
Executive of CSIRO and Chief
Scientist for the Australian
Government.

■ Dr Ralph Lattimore

Assistant Commissioner,
Productivity Commission. He has
played a leading role in many
influential industry studies and
program reviews over the past
decade. He is currently working on
the Commission's reviews of the
PIIP Program.

PROJECT PRESENTERS

- Prof. Peter Sheehan (CSES) Director of the Centre for Strategic Economic Studies, and of the Equity, Sustainability and Industry Development program. He has written extensively on economic, technology and social issues.
- Bruce Rasmussen (CSES)
 An expert in business and firm strategy, he has extensive academic, business and government experience in this area. Before joining the Centre he had several senior roles in strategic planning in the ANZ Bank, including Chief Manager, Group Strategic Planning.
- Kim Sweeny (CSES)
 Before joining CSES he was
 General Manager, Services
 Industries, Strategic Industry
 Research Foundation. He has
 published many studies on
 technology development and
 commercialisation, including a
 major study on the pharmaceutical
 industry.

- Dr George Messinis (CSES)
 Obtained his PhD in 1999 at
 Melbourne University. At the
 Centre he has focussed on
 research on theoretical and
 empirical studies of innovation and
 on the pharmaceutical industry.
- Dr Hans Lofgren
 (Deakin University)
 Lecturer, School of Social &
 International Studies, Deakin
 University. He completed his PhD
 in 1997 at the University of
 Melbourne on the Australian
 pharmaceutical industry in a global

CONFERENCE VENUE

Victoria University, City Campus, Conference Centre, Level 12, 300 Flinders Street, Melbourne

RSVP: Tuesday 10 September 2002

Please return to: Centre for Stategic Economic Studies, Victoria University, PO Box 14428, Melbourne City MC, Vic. 8001

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All inquiries associated with the Conference should be directed to Gordana Volkanovska or Margarita Kumnick

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