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**REPORT 8**  
(1215/52/IM)

## **VALUING NATURE: THE ECONOMY AND THE ENVIRONMENT CONFERENCE, WELLINGTON, 09 – 10 JULY**

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### **1. Purpose of Report**

This report provides information on the 2013 Valuing Nature: the economy and the environment, to be held in Wellington from 09 – 10 July 2013, and to seek approval for Cr Andy Foster to attend this conference.

### **2. Recommendations**

Officers recommend that the Strategy and Policy Committee:

- 1. Receive the information.*
- 2. Approve the attendance of Cr Andy Foster at 2013 Valuing Nature: the economy and the environment conference to be held in Wellington from 9 – 10 July and that the costs associated with attending the conference be met from the Elected Members' budget (GVEM01).*
- 3. Note that a report back on the conference will be presented to the Strategy and Policy Committee in accordance with Council policy.*

### **3. Discussion**

This conference is organised jointly by the New Zealand Government Natural Resources Sector and Victoria University of Wellington, in association with the Sustainable Business Council.

This conference explores the new vision for biodiversity that is emerging globally, one that calls for wider recognition of nature's contribution to our livelihoods, health, security and prosperity. It focuses on the value of natural capital and ecosystem services in the mainstream of both public and private decision-making.

The Mayor has also been invited to participate in the programme.

Keynote speakers are:

**Professor Charles Daugherty – Assistant Vice Chancellor (Research), Victoria University of Wellington**

Charles Daugherty is Professor of Ecology and Assistant Vice-Chancellor (Research) at Victoria University of Wellington, New Zealand. He has been Director of the Allan Wilson Centre for Molecular Ecology and Evolution, a New Zealand Centre of Research Excellence (CoRE).

**Pavan Sukhdev – Study Leader, The Economics of Ecosystems and Biodiversity (TEEB)**

Pavan Sukhdev is Founder-CEO of GIST Advisory, a specialist consulting firm which helps governments and corporations discover, measure, value, and manage their impacts on natural and human capital.

**Marlene Laros – Advisor, Policy and Strategy, ICLEI – Local Governments for Sustainability, Africa**

Marlene Laros has worked in research, advocacy, and consulting contexts in southern Africa over the past 18 years.

**Professor Sir Robert Watson CMG FRS – Director for Strategic Development at the Tyndall Centre, University of East Anglia, UK**

Sir Robert held previous positions with NASA, as Director and Chief Scientist in the Office of Mission to Planet Earth; science and technology policy adviser to the Clinton White House as Associate Director for Environment, and for the World Bank as Chief Scientist and Senior Adviser for Sustainable Development.

**James Griffiths – Managing Director Natural Capital, World Business Council for Sustainable Development**

James has worked in the public and private sectors, operating at both national and international levels, as a government regulator; industrial policy and international trade advisor. For the past 10 years he has been a business sector advocate on sustainable development.

A copy of the full programme is attached as Appendix One to this report.

### **3.1 Considerations**

When deciding whether elected members should attend this conference, consideration should be given to:

- the cost; and
- the impact of attendance on the budget; and
- other conferences elected members may wish to attend later in the financial year.

The approximate cost of attendance is detailed as follows:

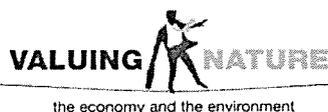
<b>Item</b>	<b>Cost</b>
Registration	<b>\$695.00</b>

The costs incurred will be met from the elected members' conference fees, travel and accommodation budget (GVEM01).

#### **4. Conclusion**

A decision is required from Strategy and Policy Committee which has the delegation to approve domestic conferences and seminars.

Contact Officer: *Anusha Guler, Manager, Democratic Services – Democratic Services*



THE CONFERENCE PROGRAMME SPEAKERS REGISTRATION VENUE SPONSORS NEWS

Programme – Tuesday July 9

[Register here »](#)

Welcome reception Monday 8 July at Copthorne Oriental Bay, 6.00pm to 7.30pm

Day 1: TUESDAY, 9 July 2013	Venue: Embassy Theatre, Courtenay Place
8.00am	Registration opens
9.00am	<b>Professor Charles Daugherty, Assistant Vice Chancellor (Research), Victoria University of Wellington</b>
9.05am	Open Day 1: <b>Hon Nick Smith, Minister of Conservation</b>
9.15am	<p><b>Session 1: The Economics of Ecosystems and Biodiversity</b>  <b>Chair: Al Morrison, Director General, Department of Conservation</b></p> <p><b>KEYNOTE SPEAKER: PAVAN SUKHDEV, Study Leader TEEB (The Economics of Ecosystems and Biodiversity)</b></p> <p>Pavan will outline the case for understanding the value of nature and incorporating it into policy and business decision-making. He will highlight case studies and recommendations from the influential study into The Economics of Ecosystems and Biodiversity and provide an overview of how countries are moving towards incorporating the value of natural capital into national accounts. In making a clear, compelling case for the conservation of nature, Pavan provides an important and hopeful vision for the role of business and governments in shaping a more equitable, sustainable future.</p>
10.30am	Morning tea
11.00am	<p>Panel Discussion – <b>Kim Hill, moderator</b></p> <p><b>Panel members:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Girol Karacaoglu</b>, Chief Economist, Treasury</li> <li>• <b>James Palmer</b>, Deputy Secretary, Sector Strategy, MFE</li> <li>• <b>Dr Marjan van den Belt</b>, Associate Professor, Ecological Economics Research, Massey University</li> </ul>
12noon	Lunch
12.45pm	<p><b>Session 2: Valuing Nature at the Local Level</b>  <b>Chair: Celia Wade-Brown, Mayor of Wellington</b></p>
12.50pm	<p><b>KEYNOTE SPEAKER: MARLENE LAROS - Policy and Strategy Adviser, ICLE - Local Governments for Sustainability</b></p> <p>Marlene will provide insights and case studies as to how an ecosystems approach, and recognising, capturing and demonstrating the value of nature, has helped local and regional policy around the world. She will provide examples from both rural and urban contexts and outline the TEEB stepwise approach to policy making at the local and regional level.</p>
1.50pm	<p>Panel Discussion – <b>Kim Hill, moderator</b></p> <p><b>Panel members:</b></p> <ul style="list-style-type: none"> <li>• <b>Professor Bruce Clarkson</b>, Dean of Science and Engineering, Waikato University</li> <li>• <b>Sir Bob Harvey</b>, former Mayor of Waitakere City</li> <li>• <b>Devon McLean</b>, Director, Project Janszoon</li> <li>• <b>Dr Gareth Morgan</b>, economist, public policy analyst, philanthropist</li> <li>• <b>Kevin Prime</b>, Environmental Coordinator, Te Runanga o Ngatihine</li> </ul>
2.50pm	<p><b>Professor Charles Daugherty – summary</b>                  Delegates are invited to choose <b>one</b> of these options:</p>
3.00pm to 4.30pm	<b>Workshop 1 by Pavan Sukhdev</b> , Nicolson Room, Level 7, Copthorne Hotel, 100 Oriental Parade (afternoon tea will be

served there). **Advance registration essential.**

**Chair: Jonathan Boston, Professor of Public Policy, Victoria University of Wellington**

Pavan Sukhdev will lead a masterclass to further explore how to mainstream the economics of nature in both the business and national policy sectors. He will highlight ways in which the TEEB (The Economics of Ecosystems and Biodiversity) approach can recognize, demonstrate and capture the value of nature. This session will be illustrated with examples of action in this area internationally and complemented by discussion on the idea of Corporation 2020, providing historical and current analysis of the basic building block of the economy – the corporation – and how it can and should be transformed for 2020.

3.00pm to 4.30pm

**Workshop 2 by Marlene Laros**, Jerningham Room, Level 7, Copthorne Hotel, 100 Oriental Parade (afternoon tea will be served there). **Advance registration essential.**

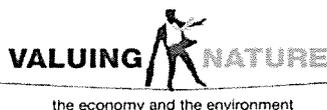
Marlene will lead an interactive masterclass using case studies to show ways in which local and regional councils can consider biodiversity and ecosystem services in policy making, in order to help save on future municipal costs, boost local economies, enhance quality of life and help secure livelihoods. The session will help local and regional policymakers seek answers to practical questions such as what do I need to know when commissioning an assessment at the local and community level? How can I make the most of ecosystem assessments and how do I involve stakeholders in using results of ecosystem services assessments?

3.00pm to 5.30pm

**A guided walk through Zealandia** with the opportunity to see some rare and endangered NZ species (afternoon tea will be served there). More information to follow.

Dinner

Evening free. Dinner bookings at local restaurants assisted by organisers.



THE CONFERENCE PROGRAMME SPEAKERS REGISTRATION VENUE SPONSORS NEWS

Programme – Wednesday July 10

[Register here »](#)

Day 2: WEDNESDAY, 10 July 2013	Venue: Embassy Theatre, Courtenay Place
8.30am	Registration
9.00am	Open Day 2: <b>Hon Amy Adams, Minister for the Environment</b>
9.15am	Session 3: Natural Capital in a National Context Chair: <b>James Palmer, Deputy Secretary, Sector Strategy, MFE</b>
	<b>KEYNOTE SPEAKER: PROFESSOR SIR ROBERT WATSON CMG FRS</b> Director for Strategic Development at the Tyndall Centre, Department of Environmental Sciences, University of East Anglia, Norwich, UK.  Sir Robert will talk about the environmental and economic benefits of assessing ecosystem services and the value of natural capital in a national context. He will cover ways to measure some of the key biodiversity, ecosystem service and human wellbeing variables, and using examples from the UK National Ecosystem Assessment, will show how different scenarios can support and influence national policy and public spending.
10.30am	Morning tea
11.00am	Panel Discussion – <b>Kim Hill, moderator</b>  <b>Panel members:</b> <ul style="list-style-type: none"> <li>• <b>Hamish Bohannon</b>, Managing Director, Bathurst Resources</li> <li>• <b>Scott Gallacher</b>, Deputy Director-General, Ministry for Primary Industries</li> <li>• <b>Doris Johnston</b>, Deputy Director General, Policy &amp; Regulatory Services, Department of Conservation</li> <li>• <b>Dr Lin Roberts</b>, Adjunct Senior Lecturer, Dept of Environmental Management, Lincoln University</li> <li>• <b>Professor Caroline Saunders</b>, Professor of Trade and Environmental Economics, Lincoln University</li> </ul>
12noon	Lunch
12.45pm	Session 4: Natural Capital in Business Chair: <b>Brett Tomkins, Chair of Sustainable Business Council</b>
	<b>KEYNOTE SPEAKER: JAMES GRIFFITHS</b> , Managing Director, Natural Capital, World Business Council for Sustainable Development (WBCSD)  James will talk about the role for business – especially global companies – in ensuring that 9 billion plus people live well within planetary boundaries by 2050. Companies need to effectively manage social and natural capital along with financial capital in providing sustainable business solutions to society at scale – now and in the future.
1.40pm	Panel Discussion – <b>Kim Hill, moderator</b>  <b>Panel members:</b> <ul style="list-style-type: none"> <li>• <b>Maree Drury</b>, Golder Associates</li> <li>• <b>Dr Suzie Greenhalgh</b>, Senior Economist, Landcare Research</li> <li>• <b>Todd Muller</b>, Managing Director Co-operative Affairs, Fonterra <ul style="list-style-type: none"> <li>• <b>Phil O'Reilly</b>, CEO, Business NZ</li> </ul> </li> <li>• <b>Guy Waipara</b>, GM External Relations, Meridian Energy</li> </ul>
2.40pm	<b>Al Morrison</b> – summary and conclusion of plenary sessions
2.55pm	Delegates are invited to choose <b>one</b> of these options:

3.00pm to 4.30pm

**Workshop 3** by **Sir Robert Watson**, Nicolson Room Level 7, Copthorne Hotel, 100 Oriental Parade (afternoon tea will be served there). **Advance registration essential.**

**Chair: Scott Gallacher, Deputy Director-General, Ministry for Primary Industries**

Major political and societal change requires visionary ideas, analysis and foresight, mostly driven by domestic or global pressures. The deteriorating state of the global environment is one such driver. But how can big issues, requiring big change, gain country-wide public acceptance and work to influence political decision-making? Is grass-roots or bottom-up change more likely to lead to durable outcomes, and if so what are some practical steps to assist the process of implementation of change?

Sir Robert will describe the assessment landscape for major international initiatives, such as the Agricultural and Technology for Development Assessment and the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES), and how local and national programmes like the UK National Ecosystem Assessment feed larger scale actions. Sir Robert will engage participants in discussion of mechanisms and effective interventions to smooth the process of policy change, based on good scientific evidence.

3.00pm to 4.30pm

**Workshop 4** by **James Griffiths**, Jerningham Room, Level 7, Copthorne Hotel, 100 Oriental Parade (afternoon tea will be served there). **Advance registration essential.**

**Chair: Rob Fenwick, Director, Rob Fenwick Consulting**

A masterclass session on the business case for measuring, managing and mitigating risks and developing opportunities associated with ecosystems and biodiversity, including current international trends, market drivers, public policy developments and business solution case studies, James will introduce and profile the latest assessment tools, methods and approaches available to business, including key WBCSD products – Guides for Ecosystem Service Review and Corporate Ecosystem Valuation, GHG management, Global Water Tool and the Business Ecosystems Training capacity building programme.

3.00pm to 5.30pm

**A guided walk through Zealandia** with the opportunity to see some rare and endangered NZ species (afternoon tea will be served there). More information to follow. Transport back to Copthorne Hotel / airport