

**Program**

**RESOURCE DEVELOPMENT AND HUMAN  
WELL-BEING IN PAPUA NEW GUINEA  
ISSUES IN THE MEASUREMENT OF PROGRESS  
GATEWAY HOTEL, PORT MORESBY  
MARCH 17-19 2015**



**Australian High Commission  
Papua New Guinea**



The recent publication of Papua New Guinea's second National Human Development Report, *From Wealth to Wellbeing: Translating Resource Revenue into Sustainable Human Development*, poses two problems of measurement.

The first problem has to do with the national government's measurement of progress made in the achievement of 'sustainable human development', especially the collection and interpretation of national data for the numerous indicators currently associated with the Millennium Development Goals.

The second problem has to do with the way that companies responsible for the operation of major resource projects measure their own contribution to 'sustainable human development' in the areas directly affected by their operations.

These two problems have often been considered in isolation from each other.

This conference aims to investigate the relationship between these two problems, considered as practical problems of data collection and interpretation, in order to inform of the development of better policies and guidelines for the measurement of human well-being or sustainable human development, at different geographical scales or different levels of political organisation, by all interested parties.

#### DAY 1 – TUESDAY 17 MARCH

Time	Speaker	Subject
8.00-8.30	Registration	
<b>MORNING SESSION 1: OPENING REMARKS</b>		
8.30-8.40	<b>Roy Trivedy</b> , UN Resident Representative to PNG	Opening remarks
8.40-8.50	H.E. <b>Deborah Stokes</b> , Australian High Commissioner to PNG	Opening remarks
8.50-9.00	<b>Richard Slattery</b> , International Mining for Development Centre	Opening remarks
<b>MORNING SESSION 2: ISSUES WITH INDICATORS AND DATA FOR THE MILLENNIUM DEVELOPMENT GOALS</b>		
9.00-9.15	<b>Marjorie Andrew</b> , Institute of National Affairs	<i>Monitoring the Millennium Development Goals in PNG</i>
9.15-9.30	Dr Bryant Allen, Australian National University	<i>Food Security and Millennium Development Goal #1 in PNG</i>
9.30-9.45	Gunther Joku, Conservation and Environment Protection Authority	<i>Coordinating Millennium Development Goal #7 Data and Information to Ensure Environmental Sustainability</i>
9.45-10.00	Eileen Tugum, United Nations Development Programme	<i>Implementation of the Community-Led MDG Project</i>
<b>Tea break 10.30-11.00</b>		
<b>MORNING SESSION 3: THE STATE OF HEALTH AND DEMOGRAPHIC INDICATORS IN PNG</b>		
11.00-11.15	Colin Wiltshire, Australian National University	<i>Measuring the changing conditions of rural health clinics over the last decade</i>
11.15-11.30	Dr Justin Pulford, PNG Institute of Medical Research	<i>Measuring the outcome and impact of large scale health interventions in PNG: Key findings from evaluation of the national malaria control program</i>
11.30-11.45	Prof Glen Mola, University of PNG	<i>Understanding Discrepancies Between National Maternal Mortality Data and Data from International Agencies</i>
11.45-12.00	Geoff Scahill, Abt JTA Ltd	<i>Public-Private Partnerships in the Pursuit of Better Health Outcomes</i>
<b>Lunch break 12.30-1.30</b>		

<b>AFTERNOON SESSION 1: A PUBLIC PRIVATE PARTNERSHIP FOR BETTER HEALTH OUTCOMES</b>		
1.30-1.45	Dr Gary Krieger, New Fields Ltd	<i>Development of an integrated Health/Social Demographic Surveillance System for the PNG LNG Project</i>
1.45-2.00	Dr Bang Pham, PNG Institute of Medical Research	<i>The role of an Integrated Health and Demographic Surveillance System in Monitoring and Evaluation of PNG's MDG Progress</i>
2.00-2.15	Dr Suparat Phuanukoonnon, Walter & Eliza Hall Institute	<i>The Burden of TB in the Population under the Partnership in Health Project</i>
2.15-2.30	Dr Henry Welch, University of PNG	<i>Longitudinal North-South and South-North Collaboration in Paediatrics and Public Health: A Capacity Building Model in PNG</i>
<b>Tea break 3.00-3.30</b>		
<b>AFTERNOON SESSION 2: ALTERNATIVE WAYS TO THINK ABOUT HUMAN WELL-BEING OR DEVELOPMENT</b>		
3.30-4.00	Hon. Charles Abel, Minister for National Planning	Keynote speech
4.15-4.30	Prof Lohi Matainaho, Office of Science, Research and Technology	<i>The Role of Science and Technology in responsible sustainable resource management and human capital development</i>
4.30-4.45	Dr Ida Kubiszewski, Australian National University	<i>From MDGs to SDGs: Alternative Measures of Well-Being and Development</i>

## DAY 2 – WEDNESDAY 18 MARCH

Time	Speaker	Subject
<b>MORNING SESSION 1: MEASURING DEVELOPMENT OUTCOMES IN RESOURCE PROJECT IMPACT AREAS</b>		
8.30-8.45	Gerea Aopi, Oil Search Ltd	<i>Measuring social impacts and change: a private sector perspective</i>
8.45-9.00	Philip Samar, Mineral Resources Authority	<i>Royalty Flows within Mining Project Memoranda of Agreement</i>
9.00-9.15	Dr Julia Horsley, University of Western Australia	<i>Selecting indicators to monitor local impacts of resource projects: why, who, how, when, where and what?</i>
9.15-9.30	Dr John Burton, Pacific Social Mapping	<i>Measuring mining industry performance on social development and poverty reduction in PNG</i>
<b>Tea break 10.00-10.30</b>		
<b>MORNING SESSION 2: MEASURING DEVELOPMENT OUTCOMES IN RESOURCE PROJECT IMPACT AREAS</b>		
10.30-10.45	Walter Pondrelei, Newcrest Mining Limited	<i>Spredsitim: Social Data Collection, Storage and Use at the Lihir Gold Mine</i>
10.45-11.00	Elly Sawa, Morobe Mining Joint Venture	<i>Drivers in measuring sustainable human development in resource projects</i>
11.00-11.15	Dr Pierre-Yves Le Meur, Research Institute for Development	<i>Mining and the politics of compensation in New Caledonia</i>
11.15-11.30	Dr Colin Filer, Australian National University	<i>The Measurement of Social Impacts as a Public Policy Problem</i>
<b>Lunch break 12.00-1.00</b>		
<b>AFTERNOON SESSION 1: BREAKOUT GROUP DISCUSSIONS</b>		
1.00-3.00	Topic	National policy frameworks for data collection Monitoring and evaluation of local development interventions Public-private partnerships for sustainable development Alternative measures of human well-being Tertiary-level training needs in research methods Measuring benefit distribution from major resource projects
<b>Tea break 3.00-3.30</b>		
<b>AFTERNOON SESSION 2: REPORT BACK FROM BREAKOUT GROUPS AND PLENARY DISCUSSION</b>		
3.30-4.30		

**DAY 3 – THURSDAY 19 MARCH**

<b>Time</b>	<b>Speaker</b>	<b>Subject</b>
<b>MORNING SESSION 1: INTEGRATION OF TEACHING, POLICY AND PRACTICE IN THE MEASUREMENT OF DEVELOPMENT</b>		
8.30-8.45	Dr Grant Walton, Australian National University	<i>A Lost Decade in Education? Evaluating progress in PNG's primary schools between 2002 and 2012</i>
8.45-9.00	Priscilla Kare, PNG Education Advocacy Network	<i>The Challenges of Measuring Literacy</i>
9.00-9.15	Prof Betty Lovai, University of Papua New Guinea	<i>Critique of national and international scholarship selection in Western Province</i>
9.15-9.30	Rhonda Eva-Gwale, University of Technology	<i>The MDG and Human Development Course at the PNG University of Technology</i>
<b>Tea break 10.00-10.30</b>		
<b>MORNING SESSION 2: THE POLITICS OF STATISTICS IN PAPUA NEW GUINEA</b>		
10.30-10.45	Nancy Sullivan, Nancy Sullivan & Associates	<i>Melanesian Culture Versus the Measurement of Development</i>
10.45-11.00	Dr Esther Lavu, National Research Institute	<i>Improving the information base for measuring human well-being in PNG</i>
11.00-11.15	Joshua Ryan, National Agricultural Research Institute	<i>Standardising data collection methodologies for sustainable human well-being indicators across industries in PNG</i>
11.15-11.30	Dr Glenn Banks, Massey University	<i>Thinking beyond numbers: Issues with the political economy of data collection in PNG</i>
<b>Lunch break 12.00-1.00</b>		
<b>CLOSE OF CONFERENCE</b>		

This conference is also supported by the United Nations Development Programme, the Australian High Commission to PNG, the PNG Chamber of Mines and Petroleum, the University of PNG and the PNG University of Technology.