

## South-East Asia and Pacific Regional Fisheries Summit

Investing in the transition to sustainable fisheries

July 27th–28th 2016 • Shangri-La Hotel, Jakarta

Fish stocks in Indonesia are in trouble, as they are in the rest of South-East Asia. Nearly everywhere, fisheries are either fully exploited or overexploited. The consequences are enormous, damaging ocean ecosystems, livelihoods, food security, and broader economic well-being and development.

There are many reasons that the region's fisheries are at risk. Open access fuels overfishing, as do poorly directed subsidies. Where there are fishing controls, enforcement is often feeble, and illegal, unreported and unregulated (IUU) fishing is rampant. Systems to ensure compliance, transparency and traceability in supply chains are equally weak and insufficiently enforced. A lack of science and information on the status of fish stocks compounds these problems, making effective management and policymaking difficult.

Yet signs of hope are appearing. Indonesia's efforts to deal with the problem of IUU fishing spearhead a broader, ambitious effort to reform fisheries. Across the region, from the Pacific to South-East Asia, valuable ground-up initiatives are exploring new pathways for fisheries reform. Some are showing signs of success. In Thailand, for example, which is mainly an exporter and processor of seafood, regulations in key export markets are encouraging improvements in traceability and transparency for larger, globalised seafood companies. But scaling up these positive trends and initiatives is a challenge. Central to the reform efforts is the task of identifying the risks and opportunities involved in investing in sustainable fishing and aquaculture, along with needs for and potential sources of finance.

The South-East Asia and Pacific Regional Fisheries Summit aims to stimulate a broad discussion on fisheries reform across South-East Asia and the adjacent Pacific. How to scale and finance the necessary investments is a central question. We will also explore and debate the equally important issue of how to stimulate collaboration and progress across the widest group of stakeholders. Working groups from this Fisheries Summit will be encouraged to report on their progress at the World Ocean Summit to be held in Bali in February 2017.

### *Conference chair*

Charles Goddard, editorial director, Asia-Pacific, **The Economist Intelligence Unit**; executive director, **World Ocean Summit**

### *Moderators*

Jon Fasman, South-East Asia bureau chief, **The Economist**

Simon Cox, emerging markets editor, **The Economist**

Day 1 • July 27th 2016

## PLENARY SESSIONS

12.30pm **Registration and networking lunch**

1.30pm **Chairman's opening remarks**

Charles Goddard, editorial director, Asia-Pacific,  
**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

1.50pm **Keynote interview: IUU fishing, the front line of fisheries freedom**

Susi Pudjiastuti, minister of marine affairs and fisheries, **Indonesia**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,  
**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

2.10pm **Keynote panel: Accelerating regional co-operation against IUU fishing**

Senior government representatives from South-East Asia and the Pacific discuss the goals and challenges of regional co-operation on IUU fishing, including progress on the Port State Measures Agreement, deployment of tracking technologies, traceability and how to secure investment in monitoring and enforcement.

*Speakers*

Nao Thuok, secretary of state, ministry of agriculture, forestry and fisheries, **Cambodia**

Osea Naiqamu, minister for fisheries and forests, **Fiji**

Ahmad Shabery Cheek, minister of agriculture and agro-based industry, **Malaysia**

Fleming Umiich Sengebau, minister of natural resources, environment and tourism, **Palau**

Adisorn Promthep, director-general, department of fisheries, **Thailand**

*Moderator*

Jon Fasman, South-East Asia bureau chief, **The Economist**

3.05pm **Networking break**

3.35pm **In conversation: Making finance sustainable**

*Speaker via live video link*

Abigail Herron, head of responsible investment engagement,  
**Aviva Investors**

*Moderator*

Jon Fasman, South-East Asia bureau chief, **The Economist**

3.55pm **A brief demonstration of the new age of transparency and traceability**

*Speakers*

Brian Sullivan, program manager, **Google Ocean & Earth Outreach**

Paul Woods, chief technology officer, **SkyTruth**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,  
**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

4.20pm **Panel discussion: Fisheries and the blue economy**

Important new research that brings fisheries' science and economics together is providing the most compelling case yet for sustainable management, which yields more fish, higher incomes, greater economic benefits and healthier oceans. But even if reformed, wild-catch fisheries alone will not satisfy future demand for seafood. Significant growth in aquaculture will be needed to fill the gap, and this poses major sustainability challenges.

*Panellists*

Chris Botsford, chief executive officer, **ADM Capital**

Philip Polon, deputy managing director, National Fisheries Authority, **Papua New Guinea**

Marcos da Cruz, vice-minister of agriculture and fisheries,

**Timor-Leste**

Christopher Costello, professor of environmental and resource economics, **University of California, Santa Barbara**

Michael Arbuckle, independent consultant

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,

**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

5.00pm **In conversation: The transition to sustainable fisheries management**

Whether their vision is of top-down enforcement or bottom-up transformation, the fisheries initiatives most likely to succeed are characterised by an integrated approach to reform and the transition to sustainable management.

New investment is more likely to be attracted and sustained when the right conditions for investible fisheries are in place. Understanding the status of stocks is no help without policies that control overfishing. Finance will not flow, and nor will infrastructure be built to increase the value of the catch, unless there is an asset to invest in—a sustainable supply of fish. In this session, we will explore the common elements of different successful strategies for sustainable fisheries management that can bring such assets into being.

*Speakers*

Alan Bollard, executive director, **Asia-Pacific Economic Cooperation Secretariat**

Jerry Knecht, founder and president, **North Atlantic and Bali Seafood International**

Thomas Kraft, founder, **Norpac Fisheries Export**

Brett Jenks, president and chief executive officer, **Rare**

*Moderator*

Simon Cox, emerging markets editor, **The Economist**

5.45pm **World Ocean Summit 2015 wrap-up video and closing remarks**

Charles Goddard, editorial director, Asia-Pacific,

**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

5.50pm **Networking cocktail**

Day 2 • July 28th 2016

8.00am **Registration and networking breakfast**

8.45am **Opening remarks**

Charles Goddard, editorial director, Asia-Pacific,  
**The Economist Intelligence Unit**; executive director, **World  
Ocean Summit**

9.15am **Keynote interview**

Sri Mulyani Indrawati, managing director and chief operating  
officer, **World Bank**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,  
**The Economist Intelligence Unit**; executive director, **World  
Ocean Summit**

9.45am **Panel discussion: Investing in the transition to sustainable  
fishing**

Estimates of the amount of money required to transition to sustainable fisheries globally are in the region of \$100 billion–\$300 billion. A large chunk of this will go towards the design and implementation of new governance practices, and more still to the annual running costs of new governance, monitoring and enforcement mechanisms.

Further public-sector investment might be necessary to buy down excess capacity in fishing fleets and provide new livelihoods for those put out of work. On the private-sector side, assuming reforms are in place, smaller but still significant investment will be needed for supply-chain improvements, new traceability technologies, and new and more efficient fleets. For the public and private sectors alike, the capital needs and risk profiles are quite varied, as is the likely mix of capital, which will come from sources including concessional lending and bonds, private equity, and impact and mainstream finance.

How can capital best be deployed for fisheries reform?

*Speakers*

Ben Ridley, regional head of sustainability affairs, Asia-Pacific,

**Credit Suisse**

Trip O'Shea, vice-president, **Encourage Capital**

Elvi Nasution, chief representative for Indonesia, **National**

**Australia Bank**

Martyn Schouten, chief executive officer, **Rabobank**

**Indonesia**

*Moderator*

Simon Cox, emerging markets editor, **The Economist**

10.30am **Spotlight interview: A framework for investment in sustainable fisheries**

The regulator of financial services in Indonesia has chosen to issue a set of guidelines for investment in sustainable fisheries. Is this approach viable, and what are the likely challenges in implementing such a framework among domestic banks and regional financial institutions?

*Speakers*

Edi Setijawan, director of sustainable finance, **Indonesia**

**Financial Services Authority (OJK)**

*Moderator*

Simon Cox, emerging markets editor, **The Economist**

11.00am **Networking break**

11.30am **Panel discussion: Building sustainable supply chains**

- Traceability and the Port State Measures Agreement
- Infrastructure challenges—how to add value to the supply chain, processing, port infrastructure, etc.
- Consumer demand—is certification the way forward?
- Trade agreements and their impact

*Speakers*

John Keeler, chief executive officer, **Blue Star Foods**

John Scott Younger, director, **Nusantara Infrastructure**  
Suzy Hutomo, executive chairwoman, **The Body Shop  
Indonesia**  
Alan Steele, chief executive officer, **Traceall Global**

*Moderator*

Jon Fasman, South-East Asia bureau chief, **The Economist**

12.20pm **Taking stock of global fisheries reform**

An update on the current state of fisheries reform, along with an introduction to the streamed sessions.

*Speaker*

Kristian Teleki, senior marine advisor, **Prince of Wales' International Sustainability Unit**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific, **The Economist Intelligence Unit**; executive director, **World Ocean Summit**

*Streams are interactive workshop sessions which seek to present ideas from experts, discuss and workshop problems in small groups, and provide solutions and outcomes, where possible, to be presented back to the plenum.*

12.40pm **Lunch**

1.45pm **Stream 1. Accelerating the transition to sustainable fisheries management**

- The importance of improving scientific data on the status of stocks and sustainable fishing levels, and of analysing the benefits of sustainable fisheries management
- Case studies of improving sustainable fisheries management for priority species and their associated value chains (tuna, blue swimmer crab, snapper, etc.)
- Policies for sustainable fishing, including rights-based management, gear limits, and reducing bycatch and post-harvest losses

*Speakers*

Mahfuzuddin Ahmed, advisor, agriculture and chair, rural

development and food security (agriculture), **Asian Development Bank**

Nilanto Perbowo, director-general, ministry of marine affairs and fisheries, **Indonesia**

John David Claussen, program officer, conservation and science, **The David and Lucile Packard Foundation**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,

**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

### **Stream 2. Deploying capital for fisheries reform**

- Sustainable financing: policies and priorities for investing in sustainable fisheries at all scales
- Developing a framework for investment in sustainable fisheries
- The role of capital

*Speakers*

Andrew Bassford, chief executive officer, **Marine Change**

Claire Delpeuch, fisheries policy economist, natural, resources policy division, directorate for trade and agriculture,

**Organisation for Economic Co-operation and Development**

Neel Inamdar, principal, **Wilderness Markets**

*Moderator*

Simon Cox, emerging markets editor, **The Economist**

### **Stream 3. Building sustainable supply chains**

- Seafood traceability and transparency of seafood tracking
- Market mechanisms for reinforcing sustainable fishing and supply-chain-management best practices

*Speakers*

Peter Woon, founder and partner, **EcoHub Global**

Robert Tjoanda, founder, **Harta Samudra**

Mark Boulter, technical and sustainability manager, **Sydney Fish Market**

*Moderator*

Jon Fasman, South-East Asia bureau chief, **The Economist**

3.45pm **Networking break**

4.15pm **Plenary session: Feedback and outcomes from the streams**

*Speakers*

Mark Boulter, technical and sustainability manager, **Sydney Fish Market**

John David Claussen, program officer, conservation and science, **The David and Lucile Packard Foundation**

Neel Inamdar, principal, **Wilderness Markets**

*Moderator*

Charles Goddard, editorial director, Asia-Pacific,

**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

5.00pm **Closing remarks and launch of Ocean Innovation Challenge**

Charles Goddard, editorial director, Asia-Pacific,

**The Economist Intelligence Unit**; executive director, **World Ocean Summit**

5.10pm **Networking cocktail**