

1-2 JUNE 2015 SYDNEY AUSTRALIA

WEALTH FROM WASTE: RESOURCE PRODUCTIVITY AND INNOVATIONS

**BE PART OF SEEING HOW FUTURE
TECHNOLOGY, INNOVATIVE BUSINESS MODELS
AND POLICIES CAN HARNESS NEW VALUE
FROM RESOURCES, UNLOCK PROSPERITY
AND CONQUER THE WASTE CHALLENGE.**

The World Resources Forum (WRF) is the global science-based platform for sharing knowledge about the economic, political, social and environmental implications of global resource use. WRF promotes innovation for resource productivity by building bridges between policymakers, researchers, business leaders, entrepreneurs, NGOs and civil society.

Join us for the inaugural World Resources Forum Asia-Pacific in Sydney 1-2 June 2015, co-hosted by the Institute for Sustainable Futures at the University of Technology, Sydney (UTS) and by SMaRT@UNSW.



ACCELERATED TRANSITION: WEALTH FROM WASTE IN THE ASIA-PACIFIC REGION

Innovations in policy, technology and business models are set to transform production and consumption in the Asia-Pacific. This is driven by global resource constraints and the enabling potential of the digital revolution.

New wealth is being created by designing for a circular economy where waste resources, products and infrastructure are identified, collected, remanufactured and recycled.

For the first time, the World Resources Forum Asia-Pacific will connect thought leaders and engage participants in shaping the transition to a future where wealth from waste grows social value and resource productivity in different contexts across the region.

Who Attends?

- Research leaders
- Resources, Manufacturing and Waste Industry
- Local, state and national policy makers
- Technology providers
- Government representatives
- Non-government organizations (NGOs)
- Consultants and think tanks
- Innovators in supply chains and reverse logistics
- E-waste collection and processing providers
- Digital entrepreneurs
- Social enterprises
- Members of the public with a passion for the future

KEY THEMES

RESOURCE PRODUCTIVITY IN THE ASIA PACIFIC

- resource demand and criticality
- regional perspectives on industrial ecology
- wealth potential in above ground resources
 - urban, landfill and tailings mining
 - managing waste in producing and consuming countries

RADICAL INNOVATION

- green manufacturing
- new business models, markets and financing
- reverse supply chains and services
- enabling technologies and design
 - disruptors: 3D printing, waste, logistics and big data
- practical case studies: collection, recycling

TRANSITIONS PATHWAYS

- policy, economics and governance
 - indicators for opportunity:
 - MFA, Input-Output
 - social dimensions of industrial ecology
- changing values and behaviours
 - knowledge and skills for the circular economy

1-2 JUNE 2015 SYDNEY AUSTRALIA

Forum and Social Program

• Plenary Sessions

Presentations and panel discussions from high-level government and industry leaders, practitioners, and academic experts

• Harbour cruise and Gala Dinner overlooking Sydney's Vivid Festival of Lights

• Interactive Workshops

• Scientific Sessions and Posters

• Exclusive Opportunity

Registration includes attendance at twin-event Sustainability Symposium at UNSWAustralia, 2-3 June 2015.

Registration and More Information

www.WRFAsiaPacific2015.net

Participation fees (incl. GST):

- | | |
|---|---------|
| • Students | AUD 660 |
| • Earlybird registration (by 31 March 2015) | AUD 880 |
| • Full delegate | AUD 990 |

Earlybird and Full delegate fees include participation in the Gala dinner and social program. All participants have the exclusive opportunity to attend the Sustainability Symposium at UNSW Australia 2-3 June 2015.

Please be in touch with conference organisers for limited financial support for eligible international research scholars.



CALL FOR PAPERS

ABSTRACT SUBMISSION PROCEDURE

Paper abstracts (max 300 words in English) can be submitted via www.WRFAsiaPacific2015.net

Types of Contributions

- Oral presentations (15 minutes in total) – optional paper (4-6 pages)
- Posters (A0, 90 x 120cm)
- Proposals for side events (companies and NGOs) – please contact Dr Nick Florin for further information

Contributions should address one of the Key Themes listed and should not have been previously presented or published elsewhere.

Final acceptance of any contribution requires registration of an author.

The Scientific Committee will be chaired by Dr Heinz Schandl (CSIRO) who is Australia's Representative on the UNEP International Resource Panel.

Selected papers will be eligible for publication in the peer reviewed *Resources* journal. All contributions will be made available to participants on the WRFAP 2015 website.

Important Dates for Abstract Submissions

• Abstract submission opens	30 Sept 2014
• Abstract submission deadline	30 Nov 2014
• Notification of acceptance	15 Jan 2015
• Preliminary program announced	15 Feb 2015
• Optional paper submission	30 Apr 2015
• WRF A-P 2015	1-2 Jun 2015
• Sustainability Symposium	2-3 Jun 2015

ADDITIONAL INFORMATION

World Resources Forum Asia-Pacific 2015

Venue

Aerial Function Centre, UTS
Level 7, 235 Jones Street
Ultimo, Sydney, Australia
1-2 June 2015

Conference Co-Chairs

Associate Professor Damien Giurco
Institute for Sustainable Futures,
University of Technology, Sydney
E: Damien.Giurco@uts.edu.au
T: +61 2 9514 4978

Scientia Professor Veena Sahajwalla
Centre for Sustainable Materials
Research and Technology, UNSW
E: veena@unsw.edu.au
T: +61 2 9385 4426

For Registration or General Event Inquiries:

Sarah Dixon (Event organiser)
E: registrations@catalystevents.com.au
T: +61 2 9419 4889

For Workshop, Sponsorship or Media Inquiries:

Dr Nick Florin
Wealth from Waste Cluster
Institute for Sustainable Futures,
University of Technology, Sydney
E: Nick.Florin@uts.edu.au
T: +61 2 9514 4797

World Resources Forum, Switzerland

Bas de Leeuw, Managing Director
E: bas.deleeuw@worldresourcesforum.org
T: +41 71 554 09 01

Dr Mathias Schluep, Program Director,
E: mathias.schluep@worldresourcesforum.org

Useful Links

Forum Registration
wrfasiapacific2015.net

Inclusive additional
Sustainability Symposium
smart.unsw.edu.au

World Resources Forum
worldresourcesforum.org

Wealth from Waste Cluster
wealthfromwaste.net

Vivid Lights Festival
vividSydney.com

Destination Sydney
sydney.com



World Resources Forum



UTS

