

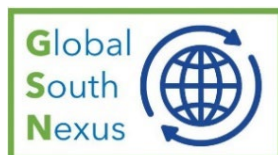
Second International GSN Conference

24-25 November 2022

Venue: 418.205-206, Bentley Campus, Curtin University
SCHOOL OF DESIGN AND THE BUILT ENVIRONMENT

Localising SDGs for Built Environment & Communities: A North-South Exchange

Programme Schedule



Contact: gsn.dbe@curtin.edu.au

Web: <https://www.gsnconference.com/>

YouTube

<https://bit.ly/gsnolive>

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<https://bit.ly/gsnnetwork>

Day 1 - 24 November 2022 (Thursday)

Time	Activity
8:00 – 8:30 am	Arrival and Registration
8:30 – 8:40 am	Acknowledgement of Country + Housekeeping + GSN Video
8:40 – 9:00 am	Welcome from Conference Hosts - DVC Global, Curtin University; VC, Centurion University
9:00 – 9:10 am	Opening of the Conference – Head of School, School of Design and the Built Environment
9:10 - 9:40 am	Plenary Session: Professor Michael Douglass, University of Hawaii <i>The SDGs and the Roles of Universities in Moving Knowledge to Action</i>
9:40 - 10:20 am	Panel Discussion: SDGs and Universities in the Global North and South (Moderator: Shahed Khan)
10:20 – 10:40 am	MORNING TEA
Session 1: Inclusive and Participatory Planning (A) (Chair: Smita Panda)	
10:40 – 10:55 am	Gender Diversity and the United Nations Sustainable Development Goals: International evidence <i>Nigar Sultana - Curtin University, Western Australia</i>
10:55 – 11:10 am	UMBC: An Action Learning Laboratory for Women Empowerment, Community Development and Urban Poverty Alleviation through Participatory and Sustainable Livelihood Approach <i>Ansuman Jena & Swetalina Mishra - Centurion University of Technology and Management, India</i>
11:10 – 11:25 am	Gender inequality in urban mobility and public spaces before and after the pandemic: Lessons from the global North and South* <i>Kh Md Nahiduzzaman & Tiziana Campisi - University of British Columbia, Canada & Kore University of Enna, Italy</i>
11:25 – 11:35 am	Q/A
11:35 – 11:50 am	Does residents' satisfaction and residents' ambassadorship behaviours (RAB) influence place attachment to city and neighbourhoods? <i>Saalem Sadeque - Edith Cowan University, Western Australia</i>
11:50 – 12:05 pm	Language and Cultural Diversity for a Sustainable Future in Australia <i>Ping Yang – Western Sydney University, New South Wales</i>
12:05 – 12:20 pm	Community engagement strategy of regional smart cities in Australia – A reference framework for Indian cities* <i>Kayalvizhi Sundarraj Chandrasekar - Bond University, Queensland</i>
12:20 – 12:30 pm	Q/A
12:30 – 1:30 pm	LUNCH
1:30 – 2:00 pm	Keynote: Professor Josh Byrne, Curtin University <i>OneOneFive Hamilton Hill: A Case Study in Mainstreaming Sustainable Urban Development</i>
Session 2: Sustainability and Safety in Built Environment (Chair: Mohammad Swapn)	
2:00 – 2:15 pm	Sustainable Decision Making: What is Green? * <i>Samuel Nobile – Curtin University, Western Australia</i>
2:15 – 2:30 pm	Perth's strategic plans, car dependency, sprawl, modernism and active transport: Lessons for the Global South <i>Simon Luscombe - Department of Planning, Lands and Heritage, Western Australia</i>
2:30 – 2:45 pm	Smart Active Transport Infrastructure contributing to sustainable development goals <i>Negar Nili - Curtin University, Western Australia</i>
2:45 – 3:00 pm	Trackless Trams as a North-South Development Tool <i>Jay Wood - Curtin University, Western Australia</i>
3:00 – 3:10 pm	Q/A
3:10 – 3:25 pm	Role of Clean Energy for Attainment of Sustainable Livelihood* <i>Shiv Sankar Das - Zenith School of Management, India</i>
3:25 – 3:40 pm	Promoting Sustainable Building Safety within Dhaka's Supply Chain Networks: Learning from Global Response to Disasters in Ready-Made Garment Factories <i>Trishna Munir - Curtin University, Western Australia</i>
3:40 – 3:55 pm	Towards a Sustainable Public Space: A Case from Developing Country <i>Shamima Sheema - Curtin University, Western Australia</i>
3:55 – 4:05 pm	Q/A
4:05 – 4:20 pm	Subjective Quality of Life (QoL): A perspective from Rohingya Refugee in Bangladesh to achieve SDGs* <i>Shamim Ara - Chittagong University of Engineering and Technology, Bangladesh</i>
4:20 – 4:35 pm	Research trend on Modernization concept in building sustainable cities* <i>Chai Lee Goi - Curtin University, Miri Campus, Malaysia</i>
4:35 – 4:50 pm	Street Verge in Transition: A Study of Community Drivers and Local Policy Setting for Urban Greening in Perth, Western Australia <i>Shania Hunt - Curtin University, Western Australia</i>
4:50 – 5:05 pm	Drainage management is a wicked problem with competing design objectives when thinking of stormwater from a problem lens of flood prevention, water quality, and the liveability of Cities <i>Jeremy Maher - Water Corporation, Western Australia</i>
5:05 – 5:15 pm	Q/A

Day 2 - 25 November 2022 (Friday)

Time	Activity
8:30 – 9:00 am	Arrival and Registration
9:00 – 9:30 am	Keynote: Professor Peter Newman, Curtin University <i>Recreating Villages in Cities: Why Net Zero Technologies Help Create Village-scale SDG Solutions</i>
Session 3: Inclusive and Participatory Planning (B) (Chair: Shahed Khan)	
9:30 – 9:45 am	Localising SDG5 Gender Equality: Towards a Women-inclusive Kathmandu City* <i>Bhishna Bajracharya - Bond University, Queensland</i>
9:45 – 10:00 am	Leave no one behind: including transgender (hijra) community in urban waste management in Cuttack city, Odisha <i>Smita Mishra Panda - Centurion University of Technology and Management, India</i>
10:00 – 10:15 am	Board Gender Diversity and Firm Performance: Evidence from Top 100 Indian Companies* <i>Suraj Kumar Swain - Centurion University of Technology and Management, India</i>
10:15 – 10:25 am	Q/A
10:25 – 10:40 am	MORNING TEA
Session 4: Forging Partnerships to Pursue Net Zero (Chair: Atiq Zaman)	
10:40 – 10:55 am	Skills for Success: The Approach of a University in the Global South to embed SDGs in the Local Community <i>Supriya Pattanayak & Smita Mishra Panda - Centurion University of Technology and Management, India</i>
10:55 – 11:10 am	Global leadership and appropriate transfer of waste management strategies <i>John Devlin - University of South Australia, South Australia</i>
11:10 – 11:25 am	Sustainability Journey Mapping for an Australian Local Government- Localising the SDG Framework <i>Jag Walia & Jess Breadsell - City of Melville, Western Australia</i>
11:25 – 11:35 am	Q/A
11:35 – 11:50 am	Paving the way to a plastic circular economy in Western Australia <i>Ana Maria Caceres Ruiz - Curtin University, Western Australia</i>
11:50 – 12:05 pm	Awareness of Circular Economy among the Youths of Bangladesh regarding Water Use <i>Md Ashikuzzaman - Curtin University, Western Australia</i>
12:05 – 12:20 pm	Solar-operated Agri-Pesticide Sprayer: A Clean Energy Product for attainment of Sustainable Solution* <i>Debashree Debadatta Behera - Centurion University of Technology and Management, India</i>
12:20 – 12:30 pm	Q/A
12:30 – 1:30 pm	LUNCH
1:30 – 2:00 pm	Keynote: Professor Astrid Ley, University of Stuttgart <i>Taking the SDGs to the Neighbourhood Scale. Reflections from the GoGlocal! Project in Windhoek and Stuttgart</i>
Session 5: Responding to Climate Change (Chair: Henrique Silva Pacini Costa)	
2:00 – 2:15 pm	From Vision to Reality: Developing a Sustainable, Self-sufficient and Blue-Green Campus with Low Carbon Footprint <i>Ansuman Jena & Swetalina Mishra - Centurion University of Technology and Management, India</i>
2:15 – 2:30 pm	Building flood resilience: Challenges and Opportunities for integrating Traditional Water Knowledge in urban design and planning practice in Khulna, Bangladesh. * <i>Rumana Asad - Khulna University, Bangladesh</i>
2:30 – 2:45 pm	Long-term effects of climate change on women's reproductive health: an unreported social crisis in Bangladesh's South Coast region* <i>Reazul Ahsan - University of Utah (Asia Campus), South Korea</i>
2:45 – 3:00 pm	Sustainable coping and adaptation strategies to salinization and changing livelihoods for the South-east coastal communities in Bangladesh* <i>Tandra Das - Chittagong University of Engineering and Technology, Bangladesh</i>
3:00 – 3:10 pm	Q/A
3:10 – 3:30 pm	AFTERNOON TEA
SIDE EVENT	
United Nations Conference on Trade and Development (UNCTAD) Understanding Environmental Consequences of Production and Exports (Moderator: Atiq Zaman)	
3:30 – 3:45 pm	Welcome
3:45 – 4:15 pm	<i>Henrique Pacini - Overview of the SMEP: Launching of the Plastic Dashboard</i>
4:15 – 4:25 pm	<i>Mubarak Khan – A Scientific Breakthrough: An Alternate to Plastic</i>
4:25 – 4:55 pm	Round Table Discussion on Potential Partnerships
4:55 – 5:10 pm	Launching of South Pacific Call
CLOSING	
5:10 – 5:30 pm	Session Chair Reports + Wrap up