



同濟大學
TONGJI UNIVERSITY



Sustainability
Asia



28 OCTOBER – 5 NOVEMBER 2022

ASIA-PACIFIC SUSTAINABILITY AND CIRCULAR ECONOMY LEADERSHIP COURSE

ONLINE

ACADEMY

SUSTAINABILITY & CIRCULAR ECONOMY

TOTAL 20 HRS OVER 4 DAYS

FREE FOR SELECTED PARTICIPANTS

APPROPRIATE FOR...

- Individuals working in government, private sector, non-governmental organizations, and academia in the Asia region;
- Interested to obtain a deeper understanding of the nexus between sustainability and circular economy and the tools and methods available for applying to both an organizational business and an urban city context.

4 MODULES ONLINE

- Sustainability and Principles of Circular Economy
- Circular Economy and Business Innovation
- The Circular City of the Future
- Circular City Synthesis Exercise

Apply before October 15

Only 30 seats available!

SIGN UP NOW



[More information, visit: www.sustainabilityasia.com](http://www.sustainabilityasia.com)



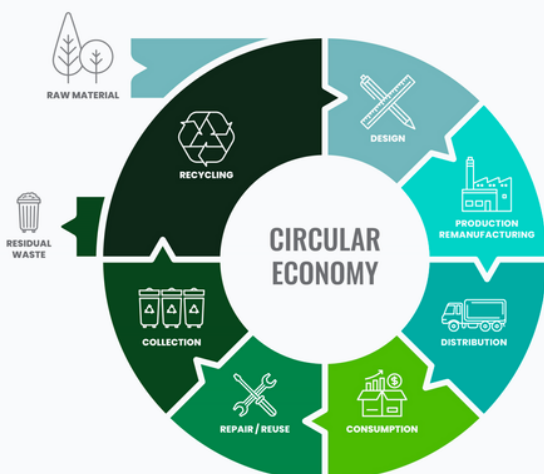
ASIA-PACIFIC SUSTAINABILITY AND CIRCULAR ECONOMY LEADERSHIP COURSE

28 OCTOBER – 5 NOVEMBER 2022

The Asia-Pacific Sustainability & Circular Economy Leadership Course offers a 4 Module online training focusing on the foundations of, and relationship that exist between sustainability, sustainable development, and circular economy. Along with improving understanding of sustainability, resource economics and circular economy, the goals of this course include improvements in critical thinking skills and learning how to apply systems thinking to create new business models, product-service systems, and to rethink urban design to be circular, regenerative and sustainable. The online module sessions will be conducted by experts in the field, using a blended learning approach that combines lecture presentation combined with group discussions, case study analysis, and role-play collaborative group exercise.

RESOURCE PERSONS

Resource persons of this course consist of experts from UNEP, Tongji University, Sustainability Asia, SPB Conseil SARL and industries.



COURSE SCHEDULE (UTC +8)

Module 1: Sustainability and Principles of Circular Economy

Friday, 28 October 2022 | 13.00- 18.30

Module 2: Circular Economy and Business Innovation

Saturday, 29 October 2022 | 13.30- 17.00

Module 3: The Circular City of the Future

Friday, 4 November 2022 | 13.30- 17.00

Module 4: Circular City Synthesis Exercise

Saturday, 5 November 2022 | 9.00- 17.00

FRIDAY, 28 OCTOBER 2022 (DAY 1)

Opening and Module 1: Our Sustainability Dilemma & the Hope of a Circular Economy

- 13:00-13:30 **Opening remarks**
Executive VP, Tongji
COBSEA, UNEP Regional Office for Asia and the Pacific
Representative, Ellen MacArthur Foundation China (tbc)
- 13:30-14:30 **Orientation to the Course and Online Learning Platform**
By Robert Steele, Director, Systainability Asia
- 15:00-16:30 **Module 1: Our Sustainability Dilemma & the Hope of a Circular Economy**
- **Sub-Module 1a:** Introduction to Circular Economy
By Robert Steele, Director, Systainability Asia
- 17:00-18:30 • **Sub-Module 1b:** Systems Thinking and the Circular Economy
By Marie Anais Berline, SPB Conseil SARL (Circular Economy Collage)

SATURDAY, 29 OCTOBER 2022 (DAY 2)

Module 2: Circular Economy and Business

- 13:30-15:00 • **Sub-Module 2a:** Circular Economy and Business
By Dr. Ilka Weissbrod, INDEED Innovation
- 15:30-17:00 • **Sub-Module 2b:** Circular Economy and Business Innovation (Circular Business Canvas)
By Marie Anais Berline, SPB Conseil SARL

FRIDAY, 4 NOVEMBER 2022 (DAY 3)

Module 3: The Circular City of the Future

- 13:30-15:00 • **Sub-Module 3a:** The Circular City Nexus - An Integrated Nexus Approach - Buildings, Mobility, Food, Energy, Water and Waste
By Tongji /SE Asia/UN Habitat
- 15:30-17:00 • **Sub-Module 3b: Case Study:** China's Circular Economy Cities - Opportunities, Innovation and Lessons Learned
By Vigil Yu, Ellen MacArthur Foundation (tbc)

SATURDAY, 5 NOVEMBER 2022 (DAY 4)

Module 4: Circular City Synthesis Exercise

- 09.00-17:00 (Full Day) • VISIS Method and the Accelerator Toolkit (Compass, Pyramid)
• Urban Nexus Integrated Circular Economy Approach
• Holistic integrated participator Sustainable Development
• Circular Innovation & Innovation Diffusion (Gilman's Equation)
• Course Wrap up and Reflective learning dialogue
By Robert Steele (Systainability Asia) & Compass Education Team

Inquiries, please contact:

- **Systainability Asia:** watkana@systainabilityasia.com
- **IESD:** jiaqian@tongji.edu.cn