## **EcoDesign 2019 Program at a Glance**

Monday, November 25, 2019

Monday, Nove	ember 25, 2019					
8:30-9:30	Registration (302 Lobby)					
9:30-10:15	Opening Session (302)					
10:15-11:00	Plenary Keynote 1: <b>The Role of Design in Accelerating the Transition to a Circular Economy</b> (302)  **Morlet, Andrew   Chief Executive Officer, Ellen MacArthur Foundation					
11:00-11:45	Plenary Keynote 2: Ricoh's Initiatives to Realize a Circular Economy (302)  Hanada, Kazumi   Corporate Vice President, RICOH Industry Co., Ltd.					
11:45-13:00	Lunch (311, 312, 313, 314)					
	Room A (311)	Room B (312)	Room C (313/314)	Room D (411)	Room E (412)	
13:00-14:20	[A1] Sustainable Society	[B1] Sustainable Waste Management	[C1] OS: Advancing Circular Economy in the Manufacturing Industry: The Importance of Design, Business Models, and Policies (1)	[D1] Sustainable Manufacturing	[E1] OS: Transitions and Innovations Supporting the Energy Transition (1)	
14:20-14:40	Coffee (315 Lobby)					
14:40-16:00	[A2] OS: Future Design (1)	[B2] Life Cycle Sustainability Assessment (1)	[C2] OS: Advancing Circular Economy in the Manufacturing Industry: The Importance of Design, Business Models, and Policies (2)	[D2] Disassembly and Recycling (1)	[E2] OS: Transitions and Innovations Supporting the Energy Transition (2)	
16:00-16:20			Coffee (315 Lobby)			
16:20-17:40	[A3] OS: Future Design (2)	[B3] Life Cycle Sustainability Assessment (2)	[C3] OS: Advancing Circular Economy in the Manufacturing Industry: The Importance of Design, Business Models, and Policies (3)	[D3] Disassembly and Recycling (2)	[E3] OS: Transitions and Innovations Supporting the Energy Transition (3)	
18:00-20:30	Welcome Reception (315)					
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OS = Organized Session

## Tuesday, November 26, 2019

8:30-9:00	Registration (302 Lobby)					
	Room A (311)	Room B (312)	Room C (313/314)	Room D (411)	Room E (412)	
9:00-10:20	[A4] OS: EcoDesign in Electronics Packaging Technology (JIEP Session)	[B4] Life Cycle Sustainability Assessment (3)	[C4] OS: Sustainable Consumption and Production in Asian Context (1)	[D4] OS: Embedding Sustainability in Cyber-Physical Production Systems	[E4] Critical Materials and Material Flow	
10:20-10:40	Coffee (315 Lobby)					
10:40-12:00	[A5] Green Telecommunication & Electronics	[B5] Life Cycle Sustainability Assessment (4)	[C5] OS: Sustainable Consumption and Production in Asian Context (2)	[D5] OS: Intelligent Circular Manufacturing (1)	[E5] Sustainability Education and Gamification	
12:00-14:00	Lunch & Poster Session (315)					
14:00-15:20	[A6] Sustainable Design and User Behavior	[B6] Product Service System Design	[C6] OS: Sustainable Consumption and Production in Asian Context (3)	[D6] OS: Intelligent Circular Manufacturing (2)	[E6] Green Energy Technologies	
15:20-15:40	Coffee (315 Lobby)					
15:40-16:30	Plenary Keynote 3: Science for Policy: Analysis of Several Scientific Supports to EU Policy Related to Resources and Raw Material Management (302)  Mathieux, Fabrice, Ph.D.   Directorate-General Joint Research Centre (JRC), Sustainable Resources Directorate, European Commission					
16:30-18:00	Panel Discussion: 20 Years of EcoDesign and the Future—Is EcoDesign Enough for Sustainability? (302)					
18:30-21:00	Banquet (InterContinental Yokohama Grand, 3rd Floor, Pacific)					

OS = Organized Session

## Wednesday, November 27, 2019

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8:30-9:00	Registration (302 Lobby)					
	Room A (311)	Room B (312)	Room C (313/314)	Room D (411)	Room E (412)	
9:00-10:20	[A7] OS: Circular Consumption and Use Perspectives (1)	[B7] OS: Environmental Indicators for Designers (1)	[C7] OS: Sustainable Consumption and Production in Asian Context (4)		[E7] Energy System Design (1)	
10:20-10:40	Coffee (315 Lobby)					
10:40-12:00	[A8] OS: Sustainability, SDGs and Roadmapping	[B8] OS: Environmental Indicators for Designers (2)	[C8] Policy and Design for Circular Economy	[D8] Reuse and Maintenance	[E8] Energy System Design (2)	
12:00-13:00	Lunch (311, 312, 313, 314)					
13:00-14:20	[A9] OS: Circular Consumption and Use Perspectives (2)	[B9] Sustainable Product Design (1)	[C9] Business Perspectives of Remanufacturing	[D9] OS: Advanced Circular Model of Spent Photovoltaic Panels in Tokyo Metropolitan (1)	[E9] Environmental Policy and Ecolabelling	
14:20-14:40	Coffee (315 Lobby)					
14:40-15:40	[A10] Prospects of EcoDesign Research	[B10] Sustainable Product Design (2)	[C10] Sustainable Supply Chain Management	[D10] OS: Advanced Circular Model of Spent Photovoltaic Panels in Tokyo Metropolitan (2)		
15:40-16:30	Award Ceremony & Closing Session (315)					

OS = Organized Session