

2<sup>ND</sup> ONLINE INTERNATIONAL CONFERENCE ON  
**RECYCLING AND WASTE MANAGEMENT**

JULY 05-06, 2021

**Day 01: July 05, 2020**

**“BRITISH TIME - STARTS FROM 11:00 AM”**

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- 11:00 - 11:15 **Opening Ceremony and Introduction**

**Oral Presentations**

- 11:15 - 11:40 Title: Recycling non-foamable poly (lactic acid) cutlery to make foams using supercritical fluid: Part 1 Effect of foaming direction  
**Lilian Lin**, University of Canterbury, New Zealand
- 11:40 - 12:05 Title: Enhanced in situ biodegradation of plastic polymers: Implications for the development of bioplastics  
**Sung Hee Joo**, University of Seoul, South Korea
- 12:05 - 12:30 Title: Effective process to metals recovery from lithium-ion batteries  
**Lorena Alcaraz Romo**, Centro Nacional de Investigaciones Metalúrgicas (CENIM). Consejo Superior de Investigaciones Metalúrgicas (CSIC), Spain
- 12:30 - 12:55 Title: Differential carbon tax policy in aviation: One stone that kills two birds?  
**Himanshu Rathore**, Indian Institute of Management Lucknow, India
- 12:55 - 13:25 **Break Time**
- 13:25 - 13:50 Title: Recycling of waste tires and plastic bottles for a wheel application  
**Denis Rodrigue**, Laval University, Canada
- 13:50 - 14:15 Title: Thermo-catalytic reforming of Canadian agricultural residues to produce biofuels  
**Bijay Dhakal**, University of Alberta, Canada
- 14:15 - 14:40 Title: Recycling non-foamable poly (lactic acid) cutlery to make foams using supercritical fluid: Part 2 Effect of temperature and pressure  
**Lilian Lin**, University of Canterbury, New Zealand
- 14:40 - 15:05 Title: NeoCarbons  
**Jean-Louis Roux Dit Buisson**, NeoCarbons, Switzerland

**Certificate Felicitation and Closing Ceremony**

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JULY 05-06, 2021

**Day 02: July 06, 2020**

**“BRITISH TIME - STARTS FROM 11:00 AM”**

- 11:00 - 11:15 **Introduction**

**Keynote Presentation**

- 11:15 - 11:45 Title: Failure mechanism of Rangvamual landslide, Aizawl, Mizoram, India  
**Rahul Verma**, Botswana International University of Science and Technology, Botswana

**Poster Presentations**

- 11:45 - 12:05 Title: Assessment of the potential health risk of the population living in the Arctic territories of Central Siberia, Russia  
**Lydia Bondareva**, Federal Scientific Centre of Hygiene named after F F Erisman, Russia
- 12:05 - 12:25 Title: Properties of ceramic bricks with ground corncobs added for porosity control  
**Nancy Quaranta**, National Technological University, Argentina
- 12:25 - 12:45 Title: Optimizing isothermal autohydrolysis of wheat straw for furfural production  
**Susana Lozano Calvo**, University of Huelva, Spain
- 12:45 - 13:05 Title: Sustainable development of polymer recycling  
**Xavier Verdalet-Guardiola**, Capgemini Engineering, France
- 13:05 - 13:25 Title: Valorization of recycled polypropylene in composites  
**Arnold Escourbiac**, Capgemini Engineering, France

**Certificate Felicitation and Closing Ceremony**