PRACTICAL INFO

WHEN

Tuesday June 5th, 8.30am - 6pm Wednesday June 6th, 8.30 am - 1pm



WHERE

Chimie ParisTech

11, rue Pierre et Marie Curie - 75005 Paris

Metro

Line 7 stations: Place Monge and Censier Daubenton

Line 10 stations: Cluny La Sorbonne, Maubert Mutualité and Cardinal Lemoine

RER

Line B station: Luxembourg

Bu

Bus 21 and 27 stops: Saint-Jacques-Gay Lussac

Bus 47 stop: Monge

Bus 84 and 89 stops: Panthéon

For more information, please refer to the map below or consult the **RATP** website (Paris public transport operator)



CONTACT

The team responsible for organizing the 2018 Symposium entitled "Innovation and the circular economy, a revolution in motion" can be contacted by email: contact@symposium-minesurbaines.com

Participants must register in advance at: www.symposium-minesurbaines.com







FONDATION ParisTech





Innovation and circular economy:



a revolution in progress

Welcome and coffee

Introduction

Christian BRABANT - Chief Executive Officer, ESR*

Guillaume RAVEL - Director, ParisTech Foundation

Vincent SEMETEY - Urban Mines Chair - CNRS Researcher, Chimie ParisTech

Christian LERMINIAUX - Director, Chimie ParisTech

- Presentation from the French Ministry for Ecological and Solidary Transition
- Round table led by Richard TOFFOLET, Technical Director, ESR* with:

Olivier FRANÇOIS, Development Director, Galloo Recycling

Arthur HAARMAN, Scientific Associate, EMPA

Ingrid TAMS, Environment Manager, SEB Group

Michel VALACHE, Chairman, 2ACR

Individual presentations

Bardia ESMAEILLOU, PHD student, Arts et Métiers ParisTech: *The ageing and use of WEEE plastics*

Roman BRUYANT, PHD student, Arts et Métiers ParisTech: Identifying black plastics via UV fluorescence

Xi JIA, PHD student, Arts et Métiers ParisTech: Improving sorting technology for WEEE plastics recycling

Arjen WITTEKOEK, Director, COOLREC: 3D printing, a new application for recycled plastic

12.45pm

Lunch in the Chimie ParisTech** library

2.00pm

"STRATEGIC METALS: AN OPPORTUNITY FOR A NEW INDUSTRY IN FRANCE"

Round table led by Vincent SEMETEY, CNRS Researcher, Chimie ParisTech with:

Rachel BAUDRY, Products and Material Efficiency Department, ADEME

François ENGUEHARD, Expertise Director, VERI (VEOLIA Research and Innovation)

Youssef MENJOUR, Chairman, Technologies de France

Christian THOMAS, Chairman, Terra Nova Développement

Individual presentations

Guillaume PITRON, Investigative Journalist & Documentary Maker

Christian THOMAS, Chairman, Terra Nova Développement

Agathe HUBAU, PHD student, Chimie ParisTech: Bio-leaching of printed circuit waste

Jonathan CRAMER, PHD student, Chimie ParisTech: Plasma technology to treat electronic waste

Thomas DEGABRIEL, Post-doctoral fellow, Chimie ParisTech: **New means of recovering critical metal (Tungsten, Tantalum)**

Jérémie GOUYON, PHD student, Chimie ParisTech: A lab-on-a-chip for precious metal recycling

Conclusion

Vincent SEMETEY - Urban Mines Chair - CNRS Researcher, Chimie ParisTech

6.00pm

Aperitif in the Library of Chimie ParisTech**

Agenda: June 6th, 2018

"VISION OF EXTENDED PRODUCER RESPONSIBILITY FOR THE FUTURE - EPR"

8.30am

- Welcome and coffee
- Introduction

Franck AGGERI - Professor, Mines ParisTech

Christian BRABANT - Chief Executive Officer, ESR*

Individual presentations

Thomas LINDHQVIST, Professor at Lund University (Sweden): **The origins of Extended Producer Responsibility**

Helen MICHEAUX, PHD student, Mines ParisTech: **Extended Producer Responsibility French style:** an **example of public / private co-regulation**

Alain GRIMM-HECKER, Chairman, ESR*: The future of Extended Producer Responsibility and the take-back scheme

Round table led by Franck AGGERI, Professor, Mines ParisTech:

Laurent GRINFOGEL, Lawyer specialized in environmental law

Armand HATCHUEL, Professor, Researcher, Mines ParisTech

Emmanuelle PAROLA, Doctor of Law

Round table led by Nathalie Yserd, Senior Director, ESR*:

Jean-Charles CAUDRON, Products and Material Efficiency Department Director, ADEME

François CARLIER, Delegate General, CLCV

Thomas LINDHQVIST, Professor at Lund University (Sweden)

Alexander LOHNHERR, Chairman, GIFAM

Michel TOUZEAU, Independent Director, ESR*

Jacques VERNIER, Chairman, Commission on Extended Producer Responsibility (EPR) Outlets

Conclusion

Christian BRABANT - Chief Executive Officer, ESR*

Guillaume RAVEL - Director, ParisTech Foundation

Vincent SEMETEY - Urban Mines Chair - CNRS Researcher, Chimie ParisTech



^{*}Eco-systèmes is an ESR service in charge of the end of life of household WEEE. ESR is a non-for-profit organisation in charge of collection, decontamination and recycling waste electrical and electronic equipments (WEEE). ** Prior inscription required