

BE THERE ! 16.11.2016 | 18.30 - 20.00 |

European Union Pavilion, Area D, Blue zone of the venue Bab Ighli

EU SIDE EVENTS  
COP22/CMP12

# CO<sub>2</sub>

## - FROM WASTE TO RAW MATERIALS - THE CARBON-BASED CIRCULAR ECONOMY

**ABSTRACT** : CO<sub>2</sub> can be used as a source of carbon and can be biologically or chemically transformed into new products (organic compounds, chemical building blocks, synthetic fuels, building materials). "SCOT" the Smart CO<sub>2</sub> Transformation project, (FP7 project) explored ways of valorization of CO<sub>2</sub> and the potential of Carbon Capture & Utilization (CCU).

Join us and discover why we consider CO<sub>2</sub> as a resource and how CCU can be a tangible solution contributing to the implementation of Paris Agreement, addressing EU's industrial Renaissance, EU's competitiveness and responding to Energy and climate objectives. In short, we invite you to explore:

- > CCU as a new abatement technology, creating new value chains & jobs
- > The Strategic Research and Innovation Agenda for Smart CO<sub>2</sub> Transformation in Europe and its Joint Action Plan
- > Industrial examples by the case of Arcelor Mittal
- > Concrete recommendations for decision makers



**GREEN  
WIN**

CHEMICAL ENGINEERING & MATERIALS IN WALLONIA



MARRAKECH COP22|CMP12  
UN CLIMATE CHANGE CONFERENCE 2016



Smart CO<sub>2</sub> Transformation



COP 22  
Marrakech, UN Climate Change Conference 2016



MARRAKECH COP22|CMP12  
UN CLIMATE CHANGE CONFERENCE 2016



CO<sub>2</sub>

- FROM WASTE TO RAW MATERIALS -  
THE CARBON-BASED CIRCULAR ECONOMY

Portfolio of solutions for decision makers to tackle CO<sub>2</sub> emissions  
and contribute to the implementation of Paris Agreement

**SPEAKERS (Belgium) :**

M. Petitjean, President of GreenWin Innovation Cluster

Ms. Graff, Managing Director of GreenWin Innovation Cluster

M. Buttiers, General Manager Environmental & Climate Change affairs, Arcelor Mittal

FOLLOW US



[www.facebook.com/pole.wallon.greenwin](http://www.facebook.com/pole.wallon.greenwin)



<http://urlz.fr/4jP8>



[twitter.com/greenwin3](https://twitter.com/greenwin3)

**BE THERE ! 16.11.2016 | 18.30 - 20.00**

**European Union Pavilion, Area D, Blue zone of the venue Bab Ighli**

**Drink at 20.00!**