

SUSTAINABILITY WORKSHOP

TACKLING SCOPE 1&2 THROUGH ELECTRIFICATION

Dear Member,

The Belgian chemical industry is at a critical juncture where electrification has transitioned from a sustainability goal to a structural necessity for maintaining global competitiveness. While the expansion of offshore wind and tightening EU carbon regulations act as powerful drivers, the sector faces significant hurdles. This workshop addresses some urgent trends and discusses potential solutions for solving bottlenecks.

The day opens with a policy update given by Geert Boogaerts from essenscia. This is followed by Vito/EnergyVille providing an expert outlook on trends and drivers. Pfizer will then share firsthand insights from their own industrial energy transition. Finally, Entras will demonstrate how new software solutions can steer fluctuations and optimize power consumption.

The workshop will take place at VBO/FEB, Ravensteinstreet 4B, 1000 Brussels. The location is easily reachable by public transport.

The program has been developed for energy / electrification engineers, R&D professionals, business developers, innovation managers, and sustainability managers; please feel free to forward this invitation to relevant colleagues.

[To register, please click this link](#); and in case of questions, please contact Michèle Celis at mcelis@essenscia.be.

We look forward to welcoming you!

Geert Boogaerts
Director Safety and Sustainability
essenscia Process Academy

Wouter Biesemans
Director Quality, SHE & Compliance
Ajinomoto Omnicem

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28 October 2026 | 08:30 – 13:30
VBO/FEB, Ravensteinstreet 4B, 1000 Brussels

Program Overview:

08.30.....	Welcome Coffee
09.00.....	Introduction and policy update Geert Boogaerts, Director Sustainability and Safety, essenscia
09.15.....	Outlook, trends and drivers Pieter Lodewijks, Program Manager, VITO/EnergyVille Exploring pathways to carbon neutrality
10.00.....	The Pfizer Puurs energy transition Joris Van Geel, Sustainability Lead Engineering, Pfizer Company Experience
10.30.....	Coffee Break
11.00.....	Software to steer fluctuations Frank Alaerts, Managing Director, Entras An industrial use case
11.45.....	Round table discussion and open questions led by Wouter Biesemans, Director Quality, SHE & Compliance, Ajinomoto Omnichem, Chair of essenscia's Sustainability Working Group
12.00.....	Sandwiches and Networking
13:00.....	End of workshop