

flux50

#SmartEnergyAcademy

#SEABE2023

ENERGIE TRANSITIE
in Vlaanderen

Smart Energy Academy
2023







Welkom & introductie Flux50

A large orchestra performing in a concert hall. The conductor is visible on the right side of the stage, facing the musicians. The musicians are seated in rows, playing various instruments including brass, woodwinds, and strings. The stage is lit, and the audience seating is visible in the foreground.

Flux₅₀ orchestrates and facilitates the realisation of a smart energy region, aiming to create economical value for Flemish companies.

FLUX50 TEAM

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Versnellen

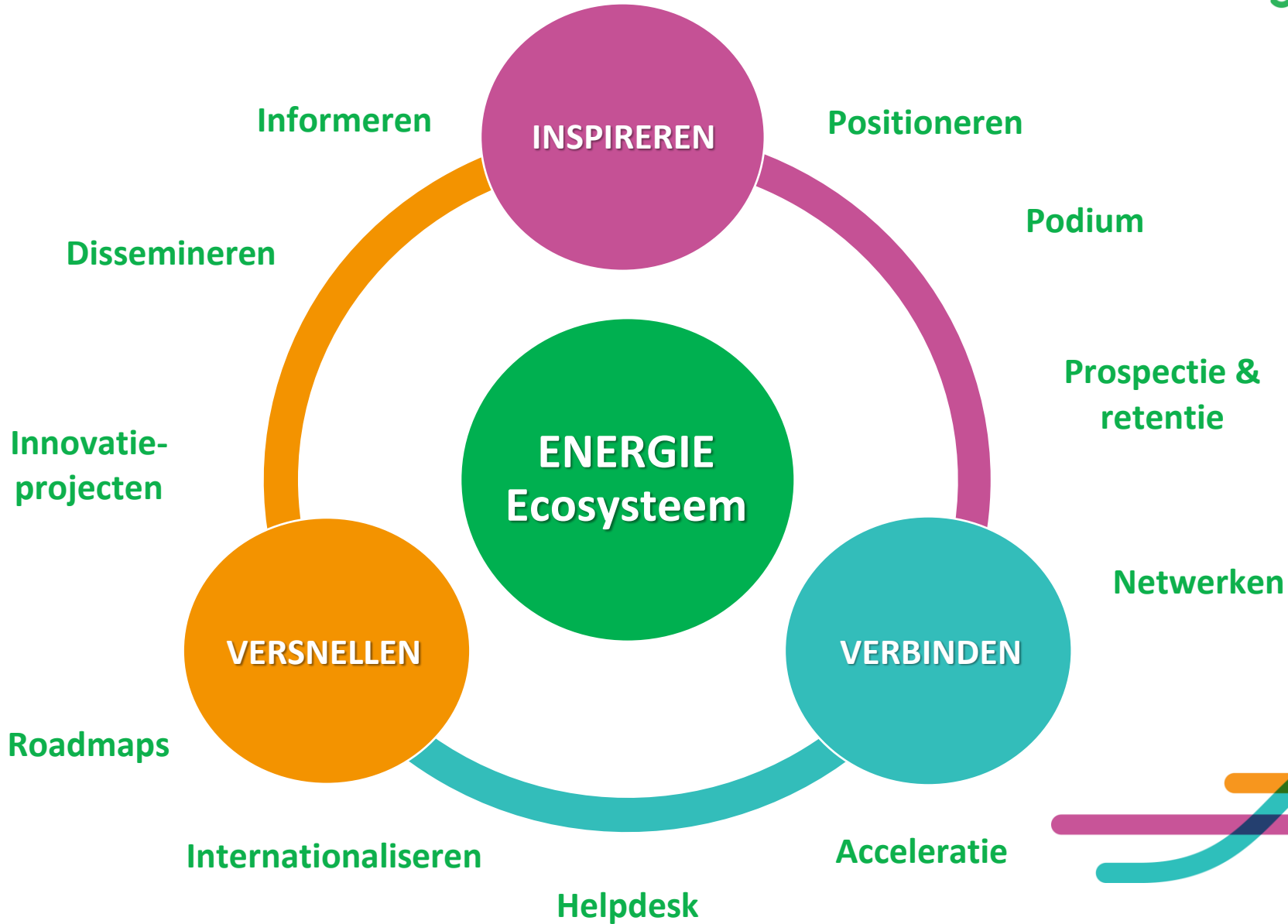
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Verbinden

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 <p>Kim Verbruggen Communicatie & Marketing Manager kim.verbruggen@flux50.com +32 484 15 12 60</p>	

Inspireren

INSPIREREN, VERBINDEN, VERSNELLEN



INSPIREREN, VERBINDEN, VERSNELLEN

> 225 leden

101 Vlaamse
projecten

4
focusgroepen



> 5151
volgers



> 128M€
investeringen

5 proeftuinen

> 54 events

> 90 m€
subsidies

11 Europese
projecten

5 innovator zones – 5 business developers

Micro-grids



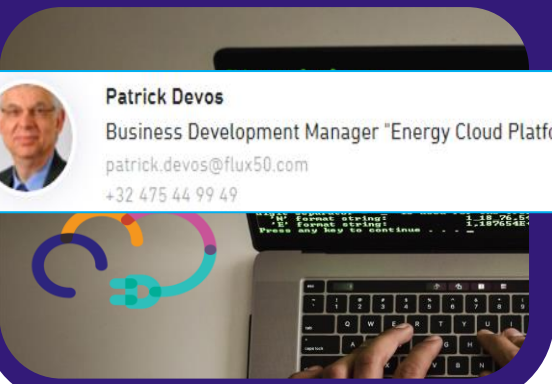
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Multi-energie in wijken



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Energy Cloud Platforms



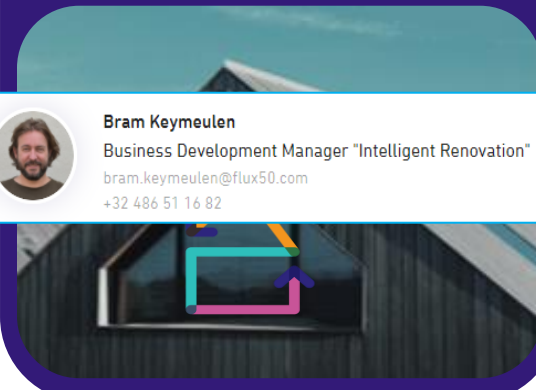
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Energy Harbors



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Intelligent Renovation



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Member Benefits

Lidmaatschap = Investeren in de toekomst

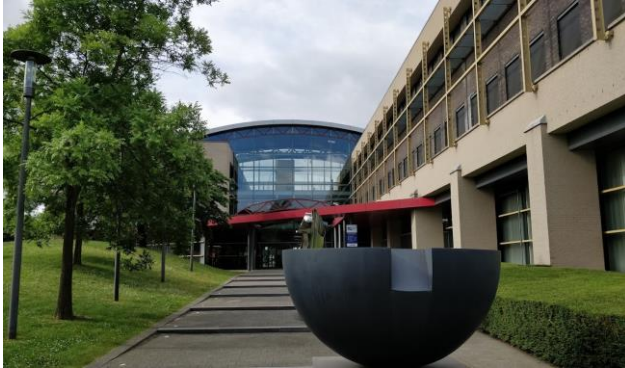
- Aan het stuur van de energietransitie
- Kennisdeling over de nieuwste technologieën
- Cross-sectoraal netwerk van bedrijven, kennisinstellingen en publieke sector
- Internationaal netwerk & ondersteuning
- Ondersteuning bij projectindiening
- Innovatieve projecten & technologieën
- Toegang tot proeftuinen

<https://www.flux50.com/about/members>



SMART ENERGY ACADEMY 2023

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Dag 1: Kortrijk - Fluvius

- Energie transitie?!



Dag 3: Gent - IDLab

- Gebouwen en energie



Dag 2: Huizingen - Siemens

- Duurzame warmte
- Bevoorradingszekerheid

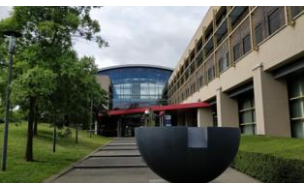


SMART ENERGY ACADEMY 2023 DAG 1



Elektriciteitsmarkt & uitdagingen energietransitie

- 9u15 Welkom & wake-up met koffie & croissantje – Tom Nijsen (Flux50)
- 9u35 Welkom @ Fluvius – Jean-Pierre Hollevoet (Fluvius)
- 9u50 Het elektriciteitssysteem, de markt en de spelers – de fundamenteën – Thierry Van Craenenbroeck (VREG)
- 10u35 *Benen strekken en hydrateren*
- 10u50 Wat doet een transmissie netbeheerder – Josephine Delmote (Elia)
- 11u35 Hoe bouwt Fluvius de netwerken van morgen? – Peter De Pauw (Fluvius)



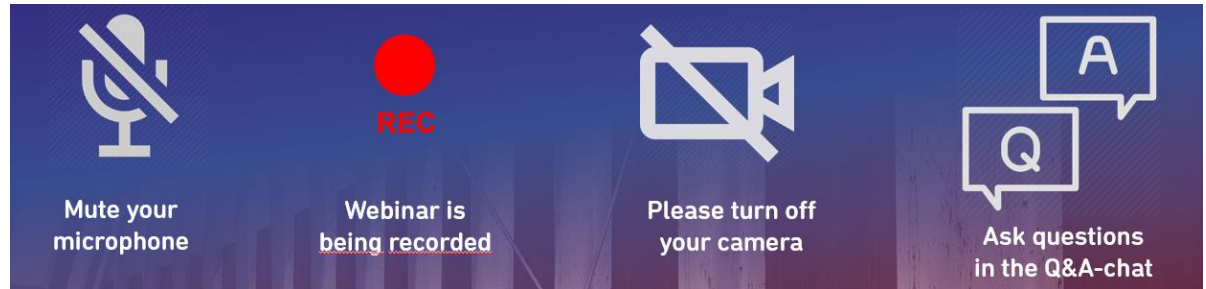
12u20 - 13u50 Netwerk lunch en demonstratie Operation Center

- 13u50 “We must look forward” – Bram Dewispelaere/An Stroobandt (Kabinet Federale Minister Energie)
- 14u30 DSO – TSO samenwerkingsmodellen – Kris Kessels (Energyville)
- 15u00 *Korte onderbreking*
- 15u20 Rol van leverancier in CO2-neutrale toekomst – Karen Verheghe (Luminus)
- 15u40 Totaalbeeld van Cybersecurity in de energiesector – Vincent Haerinck (Savaco)
- 16u00 Energietransitie: Een knipoog naar de toekomst – Frederik Loeckx (Flux50)
- 16u30 *Einde dag 1*

SMART ENERGY ACADEMY 2023

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Webinar / online



Real life



#SEA2023 #SmartEnergyAcademy



eventueel op einde van elke spreker



Jullie op tijd terug na pauze = op tijd afronden

FAQ

- Presentaties worden gedeeld achteraf via mail
- Aanwezigheidslijst vandaag via QR-code



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flux50
ENERGISING THE FUTURE



VLAIO flux50

samen voor **#sterkgroeien**