

4TU.Energy: strengthening coherence

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Scientific director of 4TU Energy



*The Green Village, TU Delft
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4TU.Energy Our contribution to the energy transition.



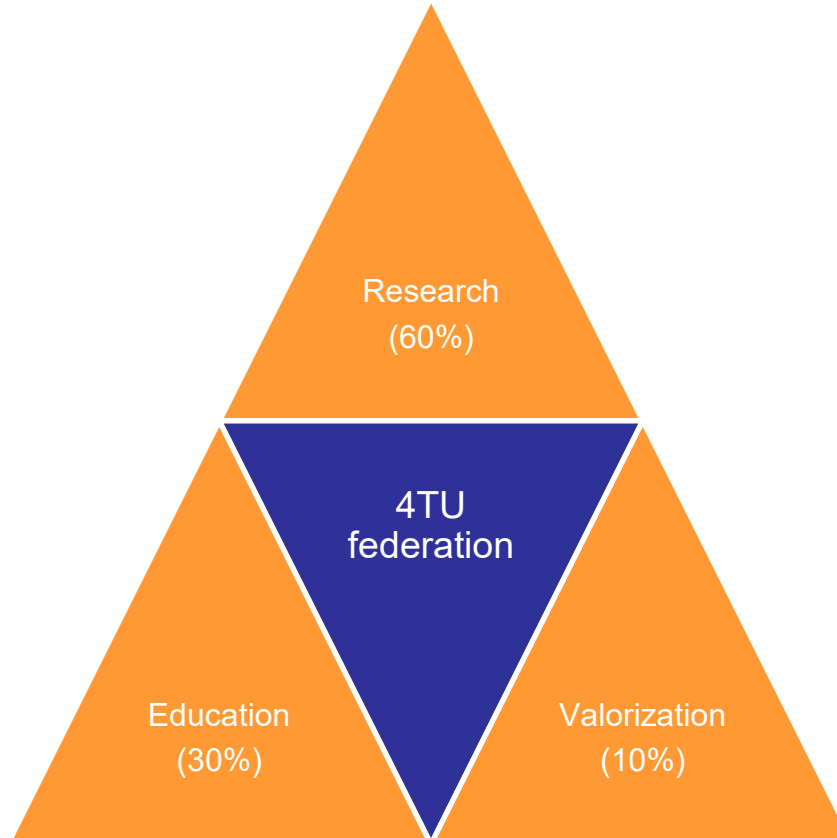
4TU.Federation



13 research centers



4TU.Energy



Our mission

- 4TU.Energy will help to accelerate the transition of society to a carbon-neutral future by connecting and leveraging its energy community.



Our goals (4C)

Connect

- research capacity | smart brain | energy net

Coordinate

- project | program | investment

Collaborate

- between 4TU | between institute | between industry

Create

- opportunity | atmosphere | new ideas

Role	Name	Located at
Board	Bart Smolders	TU/e
	(Sjoukje Heimovaara)	WUR
	Bart Koopman	UT
	Fred van Keulen	TUD
Management Team	David Smeulders	TU/e
	Harry Bitter	WUR
	Gerrit Brem	UT
	Kornelis Blok	TUD
Young board	Maja Rücker	TU/e
	Akbar Asadi Tashvigh	WUR
	Mina Shahi	UT
	Maartje Boon	TUD
Coordinator	Sha Lou	TU/e
Advisory board	Mark Boneschanscher	TU/e-EIRES
	Annemiek ter Heijne	WUR-WEA
	Marie-Jose Jonker	UT-CEI
	Maaïke Damen	TUD-DEI
Communication advisor	Nienke Nijnehuis	Freelance

Research video: To visualize our research

(ongoing video
topic: hydrogen)



Heat in the Built
Environment



Biomass in energy transition



Wind energy challenges



Towards a digital twin of our
PowerGrid



4TU.Energy

calls for funding

<https://www.4tu.nl/energy/funding/>

To boost potential collaboration

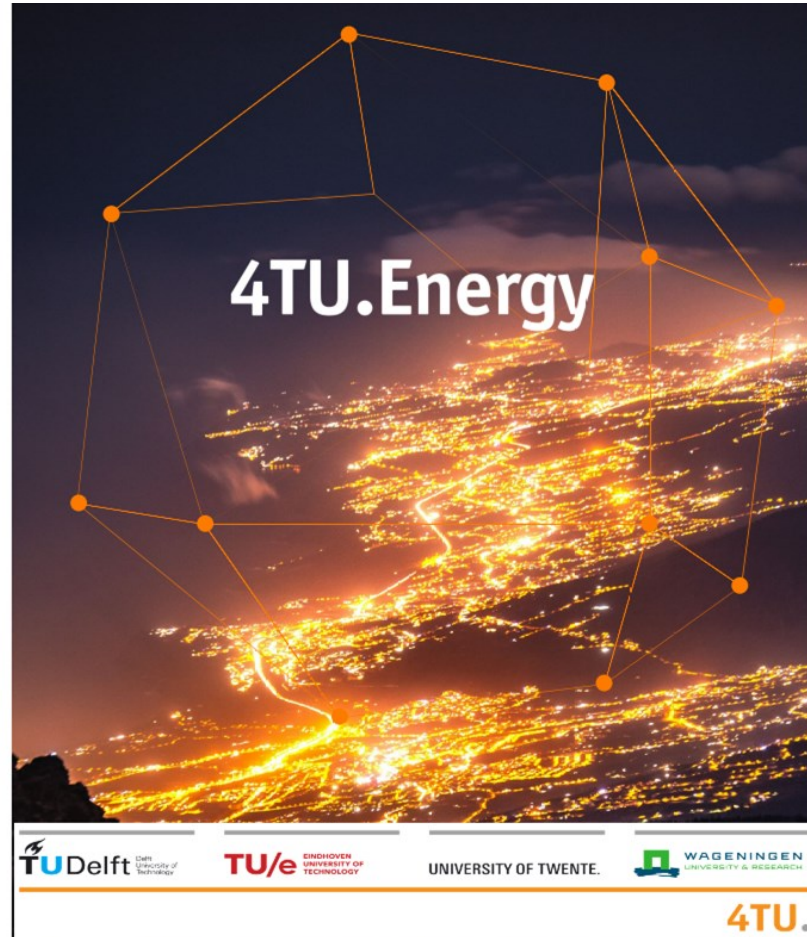
1) Community Activity funding

This call explicitly aims to support all activities that help in strengthening the 4TU.Energy community

2) Rapid Research funding

This call explicitly aims to stimulate research proposals that otherwise would be slowed down or not be started at all

4TU Energy:
An environment
where
researchers in
Energy are
connected and
are offered with
opportunities!



Thank you for
your attention
&
Welcome to
join us
to shape your
own
opportunities!