



Newsletter for the Chemical Conversion research community

nr.001 | Q4 2020

Publication date: October 23, 2020

News

- ENW KLEIN and GROOT have undergone a few changes and will continue under the name ENW-M and ENW-XL. The current KLEIN-0 will continue in OC ENW-M under the name M-invest. In M-invest the assessment will be focused on scientific quality and scientific or societal impact and will be assessed in competition with M-1 and M-2 (former KLEIN-1 and KLEIN-2).
- The documents: [Vision for Chemistry in 2040](#) (written by the four research community councils) and [Groei binnen grenzen](#) (Chemistry Council) have been presented to NWO.
- Registration for CHAINS 2020 is now open.
- The round table Chemistry is looking for new members. The NWO domain science round tables provide advice (both requested and unsolicited) to the NWO science domain board and represent the interests of the research community towards NWO. A full description of the tasks and way of working can be found [here \(in Dutch\)](#). If you are interested, please let us know by sending an email to chemistry@nwo.nl before 23 October, 2020.
- The [incentive grants for women in STEM](#) are still available.

Events & meetings

	When	Where	Website
CHAINS 2020	8-9 December	Digital conference	https://nwochains.nl/
NCCC	1-3 March	Digital conference	https://n3c.nl/

Prizes

Title	Deadline
Copley Medal	30-11-2020
DCS (Dutch Catalysis Society) Thesis award	01-12-2020
KNCV Polymeer Prijs	15-12-2020
The Francois Gault Lectureship Award / Applied Catalysis award / Young researchers award	31-12-2020

NWO Calls

OPEN COMPETITION	TALENT	NWA	PPP / KIC*	OTHER
ENW XS Temporarily closed	Rubicon ENW 1 December	NWA – routes Continuous application	KIEM GoChem / CE 10 December	NWO GROOT Temporarily closed
ENW M Continuous application	VENI 2021 20 May	NWA – ORC Matchmaking 16 October	KIC – mission driven 7 calls open (Key Technologies , Circularity)	Zwaartekracht 19 January
ENW XL 15 April	VIDI 2020 6 October		KIC - partnerships Open soon	TTW Perspectief 22 October
TTW OTP Continuous application	VICI 2020 Temporarily closed		KIC – strategic collaborations Open soon	Women in STEM 31 December
NWO Scientific meetings and consultations Continuous application				

* PPP: Public-Private Partnerships; KIC: Knowledge and Innovation Covenant

Granted projects

OPEN COMPETITION

ENW XS

C. Paul - Exploring Nature's catalysts for selective carbon bond formation

R. van de Sanden - Charging up: a plasma electrode for high throughput sustainable electrochemistry

PPP/KIC

LIFT

K. Nijmeijer - No time to waste

K. Nijmeijer - Selective hierarchical coatings: A major step towards circularity

H. Bitter - Enabling Direct Air Capture of CO₂ through efficient and stable sorbent materials

R. van Ommen - Enhanced Fluidization of Cohesive Particles

B. Weckhuysen - Elucidating the Role of Late Transition Metals as Promotor Elements in Noble Metal-based Catalysts: Opening up the Pathway to the Synthesis of more Efficient Redox Catalysts

IPP

B. Weckhuysen - Transforming carbon-rich industrial waste gases of metallurgical plants into valuable products

NWA

R. van Ommen - Creating the flexible electrochemical plant of the future

H. Bitter - A sustainable way using an electrocatalytic process

M. Tsampas - Next generation of water electrolyzers

For questions, ideas and input for news items, please contact:

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Earlier editions and newsletters of other research communities can be found [here](#).