

Newsletter for the Fundamentals and Methods of Chemistry Research Community

nr.002 | Q1 2021

February, 2021

News

Increased Veni budget in 2021

The total budget for the Veni round will be increased by 4.8 million euros from 2021 and onwards. The total number of awards will remain the same, therefore increasing the individual grants from €250,000 to €280,000 ([more information](#)).

Interviews Spinoza laureates

Read inspiring interviews with Spinoza laureates [Jan van Hest](#), [Nynke Dekker](#) and [Sjaak Neefjes](#).

Winners NWO ENW Awards 2020

The winners of the ENW Awards 2020 are [announced](#). Three awards have been granted to chemists!

1. Stairway to Impact Award to Chris Slootweg [UvA],
2. Athena Award to Sahar El Aidy [RUG]
3. Team Science Award to Team Adriaan Minnaard [RUG, UU]

The deadline for the calls for nomination of the ENW Awards 2021 is 15 June 2021, 14:00 CEST.

NWO external

- As part of the Knowledge Coalition (VSNU, VH, NFU, KNAW, VNO-NCQ, MKB-Nederland, TO2) NWO has published a pamphlet with an investment agenda for research and innovation. The government has requested the knowledge coalition to come up with a strategy. [See here](#)
- The committee Rinnooy Kan has published their evaluation of NWO. The committee is positive about the advice structure of the ENW-domain including the research communities. Read the [full report](#) and the response of the [NWO board](#).
- NWO will fulfil an active role in the [Groeifonds](#) where 20 b€ is invested over the next 5 years in knowledge development, infrastructure, research, development and innovation.

Events & meetings

Activity	Organizer	When	Website
Masterclass <i>Solvent developments for solvent-based fluid separations</i>	KIVI	18 Februari 2021 16:00h – 17:00h	Link
<i>InnovatieExpo 2021</i>	Government	8 April 2021	Link
Webinar <i>Droging van verven beschouwd vanuit fysisch-chemisch perspectief</i>	Chemische Kring Zwolle	18 May 2021 19:00h – 21:30h	Link

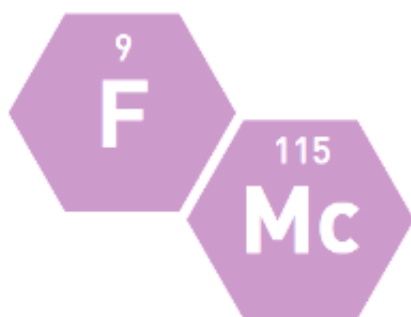
Status NWO Calls

OPEN COMPETITION	TALENT	NWA	PPP / KIC*	OTHER
ENW XS 16 February, 6 May, 14 September, 26 October	Rubicon ENW 30 March, 31 August, 30 November	Small projects for NWA routes 2020 Closed	KIEM GoChem Continuous application	NWO GROOT Closed
ENW M Continuous application	VENI 2021 20 May	NWA – ORC 2020 Closed	KIC – Mission-driven 4 calls open	Zwaartekracht Closed
ENW XL 15 April	VIDI 2020 Closed	Support for NWA route management Closed	Demand-driven Partnerships for consortia 16 Feb 2021 (appropriateness check)	TTW Perspectief Closed
TTW OTP Continuous application	VICI 2021 25 March	NWA Science communication Closed	KIC – Long Term Programs 26 Jan 2021 (initiative)	Women in STEM Continuous application
			Demand-driven Partnerships for partners Continuous application	
ENW Awards 2021 (Athena Award, Stairway to Impact Award, Communication Initiative Award, Diversity Initiative Award, Team Science Award) Deadline 15 June 2021				
NWO Scientific meetings and consultations Continuous application				

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

Granted projects interesting for the FMC community

TITLE	APPLICANT	INSTRUMENT	INSTITUTE
Recapitulating bone development through 3D Printing in Suspension Baths - RePrint	Dr. ir. M. Dias Castilho	OCXS	UMCU
Chemical bonding and reactivity in a new light	Dr. E. Oksenberg	OCXS	Weizmann Institute of Science
Self-induced spin glasses – a new state of matter	Prof. dr. A. Khajetoorians	OCXS	RU
Quantum electron wavepacket synthesizer	Prof. dr. Albert Polman	ENW Klein	AMOLF/UvA
Analyse van kunststof en composieten voor recycling en milieu	Prof. dr. M. Beijersbergen	Small projects NWA-route Measuring & Detecting	Saxion, RU, TNO, NTCP, COAST, M2I, In2Waste Solutions, SRON, OnePlanet, Malvern Panalytical, WUR, TAUW Nederland, Eijkelkamp
Putting polymer under strain for more recycling gain	Dr. I. Vollmer	VENI	UU
When Molecules become Computers	Dr. A.S.Y. Wong	VENI	UT
Tracking electron-induced damage in biomolecules	Dr. D.A. Horke	VIDI	RU
Unravelling glass formation	Dr. L.M.C. Janssen	VIDI	TU/e
How do electrons move through quantum materials?	Dr. T. van der Sar	VIDI	TUD
Nanoheaters to unravel catalytic reactions with ultimate time resolution	Dr. Ir. M.A. van der Veen	VIDI	TUD



Contact

Do you have ideas or news for the next FMC-newsletter, or questions, please contact Vera Meester via ResearchCommunity-FM@nwo.nl or 06 1373 0665

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