Newsletter for the Chemical Conversion research community

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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

<table>
<thead>
<tr>
<th>When</th>
<th>Where</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHAINS 2020</td>
<td>8-9 December</td>
<td>Digital conference</td>
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<td></td>
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<td><a href="https://nwochains.nl/">https://nwochains.nl/</a></td>
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<tr>
<td>NCCC</td>
<td>1-3 March</td>
<td>Digital conference</td>
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<td><a href="https://n3c.nl/">https://n3c.nl/</a></td>
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Prizes

<table>
<thead>
<tr>
<th>Title</th>
<th>Deadline</th>
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<tbody>
<tr>
<td>Copley Medal</td>
<td>30-11-2020</td>
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<tr>
<td>DCS (Dutch Catalysis Society) Thesis award</td>
<td>01-12-2020</td>
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<tr>
<td>KNCV Polymeer Prijs</td>
<td>15-12-2020</td>
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<tr>
<td>The Francois Gault Lectureship Award / Applied Catalysis award / Young researchers award</td>
<td>31-12-2020</td>
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**NWO Calls**

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

Continuous application

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

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**Grant 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+D7h 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

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

Dr. Maurits Boeije, secretary of the advisory committee for the Chemical Conversion research community

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Earlier editions and newsletters of other research communities can be found here.