



IDEALIST


Event schedule

Day 1 - Wednesday the 29th of October: Conferences & networking

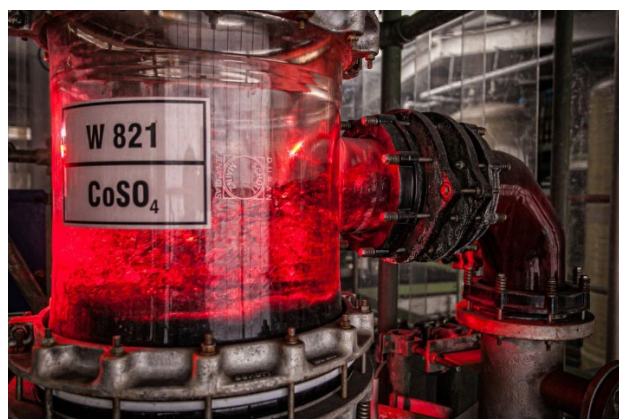
The conference will occur at Schlosshotel Pillnitz which address is August-Böckstiegel-Straße 10, 01326 Dresden ([on GoogleMaps](#))

Registration is required to attend the conference. Total number of participants is limited to **60 people**.



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| DAY 1 | Exploring technology loops and raw material supply schemes in chemical and rail industry |
| 09:00 – 09:40 | Opening and welcome |
| | Alysée Cibil, CIMES, European projects manager, Coordinator IDEALIST, Clermond-Ferrand Dr. Wolfgang Reimer, Managing Director GKZ, Freiberg Dr. Patrick Prühs, Managing Director CCB, Nuremberg Dr. Veronica Elena Bocci, Coordinator DITECFER, Pistoia |
| 09:40 – 10:20 | Key Notes: Innovation and raw materials / feed supply schemes |
|  | <ul style="list-style-type: none"> - Framework conditions in EU for innovating the chemical industry and raising competitiveness, <i>Dr. Pierre Gröning, Chemicals Industry Association, Germany (VCI), EU Office Brussels</i> - Lessons and recommendations from EU LEADER2030 Project, <i>Veronica Elena Bocci, Coordinator LEADER 2030</i> |
| 10:20 – 11:20 | Session A - "Circularity of raw materials and feed streams" |
| | <ul style="list-style-type: none"> - Processing of finely dispersed metallurgical intermediates - from feasibility to plant concept and commissioning - <i>Dr Stefan Jäckel, POWPRO GmbH - Powder Processing Solutions, Dresden</i> - NN - Applying electrochemical processes for novel synthesis routes of fine chemicals and recycling of zinc, <i>Chantal Englmaier, Project Leader, ESy-Labs GmbH, Regensburg</i> |
| 11:20 – 12:20 | Pitching Session (3-5 Start-up pitches) |
| | <ul style="list-style-type: none"> - Creating custom metal alloys for water electrolysis, aerospace and various other coating applications, <i>Sven Maihöfer, xemX materials space exploration GmbH, Bochum</i> - Discovering novel inorganic crystalline materials for electronic and energy storage applications using an AI agent for material screening, <i>Josua Vieten, ExoMatter GmbH, München</i> - LPF Battery chemistry and ESG conform Lithium supply for CAM production – <i>Dr Micha Zauner, Deutsche E Metalle, Dresden</i> - CO₂ - negative plastics - stronger, lighter, cheaper." <i>Torsten Becker, Dreamer + Innovator, carbonauten GmbH, Giengen</i> |
| 12:20 – 13:20 | Lunch break |
| 13:20 – 14:00 | Walk and Talk |
| | Interactive networking in small groups during a walk after lunch time in the vineyards of the Pillnitz Palace |

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| 14:00 – 15 :00 | Session B - “Advances in Rail Technology and framework conditions of their raw materials supply” |
| | <ul style="list-style-type: none"> - Every third chip Made in Europe is Made in Saxony – challenges by innovation and CE - <i>Frank Bösenberg, Managing Director, Silicon Saxony and Chairman of Silicon Europe, Dresden - tbc</i> - NN - Raw materials supply risks for implementing the EU Rail Masterplan 2030, <i>Dr. Wolfgang Reimer, GKZ Freiberg</i> |
| 15:00 – 16:15 | B2B MatchMaking & Networking (Coffee break in parallel) |
| | Individual prearranged meetings of participants using B2match software platform |
| 16:15 – 17:00 | Session C - “Smart technologies for carbon-neutral value chains” |
| | <ul style="list-style-type: none"> - Cost- and energy-efficient MEAs for fuel-cells and electrolyzers, <i>Marvin Hodde, Business Development, Hydrogenea GmbH, Gelsenkirchen</i> - Emission reduction of trace NH₃ concentrations by catalytic decomposition - <i>Dr Andreas Hänel, Deputy Head of Department Energy Supply Systems, DBI Gas- und Umwelttechnik GmbH, Freiberg</i> - Short-term provision of low-cost hydrogen for the decarbonisation of industrial processes - <i>Matthias Rudloff, CEO AMBARtec AG, Dresden</i> |
| 17:00 – 18 :30 | Break |
| 18 :30-21 :00 | Dinner at Schlosshotel Pillnitz |
| | <p>Location: Schlosshotel Pillnitz, August-Böckstiegel-Straße 10, 01326 Dresden</p> <p>Shared cost meaning each person pays its own bill.</p> |



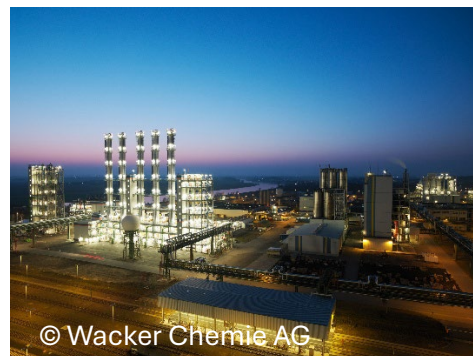


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Day 2 - Thursday the 30th of October: Site Visit to Wacker Chemie

WACKER is a technological leader in the chemical and biotech industry and offers products and services for all key global markets.

Nünchritz plant has been an important chemical site since as far back as 1900. With around 1,500 employees, Nünchritz plant is the largest chemical-industry employer in Saxony. It produces silicon-based chemical substances, including some 200 different silicones, pyrogenic silica and hyperpure polycrystalline silicon for the solar industry. The plant also operates a cartridge-filling facility for silicone adhesives and sealants. The low-waste and energy-efficient production complex continues to cut energy consumption and reduces the environmental impact of wastewater and emissions.



Address: Wacker Chemie AG, Nünchritz, Friedrich-von-Heyden-Platz 1, 01612 Nünchritz
Registration required to attend the site visit. Number of participants is limited to **40 people!**

| DAY 2 | Learning through direct experience – Site visit at Wacker Chemie AG |
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| 9:00 | Bus Departure at 09:00am at Schlosshotel Pillnitz |
| 09:00 – 10:15 | Transfer to Nünchritz |
| 10:15 | Arrival at Wacker Chemie production site Nünchritz |
| 10:30 – 11:00 | <i>Welcome by Dr Jutta Matreux, Site Manager, Wacker Chemie AG, Nünchritz plant and Dr Wolfgang Reimer, GKZ</i> <i>Introduction into the participants and their background</i> <i>Group and Company presentation by Dr Jutta Matreux</i> |
| 11:00 – 12:30 | Visit of production facilities by bus with stop overs to descend |
| 12:30 – 13:30 | Lunch Break & Get Together Discussions |
| 14:30 | Bus Departure at Wacker Chemie AG, Nünchritz plant for return to Dresden, Schlosshotel Pillnitz |