

The National Technology Platform for Sustainable Chemistry



SusChem-AT Strategy

April 2022

Executive Summary

SusChem-AT (Sustainable Chemistry Austria) is the Austrian contact partner for the technology-based system change towards a sustainable process industry.

To implement the necessary steps towards sustainable production, **SusChem-AT** offers a **platform for inter- and transdisciplinary exchange, for raising awareness and for developing new technological and profitable solutions and systems, taking social aspects into account.**

As a platform of Austrian stakeholders, SusChem-AT initiates and coordinates the development of common fields of action, introduces these topics in the context of (inter-) national strategy development and supports the development and implementation of concrete initiatives and projects.

As part of a European technology platform, SusChem-AT has the opportunity to develop and implement strategies and sustainability-oriented framework conditions for the chemical industry.

SusChem-AT brings together key players along the innovation chain: individual researchers, application-oriented universities and non-university research institutes, established R&D service providers, technology-driven SMEs, research-based industrial companies and public institutions. **Transdisciplinary cooperation** should minimise the hurdles in the **translation of a research idea into sustainable industrial implementation.**

SusChem-AT represents...



Through **bidirectional communication**, **SusChem-AT** achieves optimal use of European, national and regional innovation capacities. This enables a faster **knowledge transfer** and thus a more cost-efficient market introduction of **sustainable innovations**.

The visibility of the Austrian community at the national and international level has significantly improved due to the activities of **SusChem-AT**. Through the approach of **participatory process & product development**, the ground has been laid for **knowledge transfer, cooperations, research projects and industrial developments or even the founding of companies** and a higher acceptance for the necessary change.

The BioNanoNet Forschungsgesellschaft mbH (BNN), which is well-established in Europe, is the operational unit that coordinates the platform both organisationally and strategically.

The members of **SusChem-AT** jointly define the **goals and activities** to achieve them, so that in addition to the operational activities, a culture of communication is developed between the actors, which makes a trusting cooperation possible.

SusChem-AT core team:

Bettina Mihalyi-Schneider (TU Wien) – chair of SusChem-AT, Fabian Weinhandl (BDI) – co-chair, Patrick Pammer (CHASE GmbH) – co-chair, Andreas Falk (BNN) - coordinator

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This document serves as a basis for discussions with potentially supporting organisations (e.g.: ministries, countries, professional associations, foundations, etc.), as well as for interactions with organisations (e.g.: universities, research institutions, industry, etc.) that can be actively involved in the SusChem-AT due to their thematic orientation.