NFDI₄Chem Project Update Q2/2025

Recent achievements

- *All-faces at [Consortium Meeting 5.5](#) (virtual meeting)*
- *[Chemistry Data Days](#), most important community event of NFDI4Chem, held in Mainz*
- *[2nd NFDI Metadata workshop](#) hosted at TIB Hannover*
- *release of [Chemotion ELN v2.0.0](#) and [Chemotion ELN v2.0.1](#) with several new features*
- *[RADAR4Chem Software releases](#)*
- *RADAR4Chem participates in Incubator cycle of [TS4NFDI](#)*
- *CDKization of [Chemical Methods Ontology](#) finished*
- *["Reusing Chemical Data Across Disciplines: Initiatives and Common Challenges"](#) published in Chemistry International*
- *["Data-Producing Methods in CRC 985: Recommendations for Research Data Management in Large Interdisciplinary Projects"](#) published in ing.grid*
- *Contributions to NFDI impulse papers: [Service portfolio](#), [Financial flows](#)*

NFDI₄Chem Project Update Q1/2025

TA1

- *financial reporting to DFG for 2024 completed*
- *[Consortium Meeting 5.5](#)*
- *contribution to impulse papers about future developments of NFDI*
- *curation of NFDI-Collaborations table*
- *internal coordination for the [DFG call for NFDI data storage](#) (with TA3)*
- *Preparations for the 2nd phase*

TA2

- *[Chemotion ELN v2.0.0](#) and [Chemotion ELN v2.0.1](#)*
- *several fixes, e.g. for reaction variations*
- *new features, e.g. user- defined labels for well-plates, device description element*
- *refactored UI tables to AG Grid*
- *migrated to shakapacker, modernising webpack setup*

TA3

- *[Publication about data reuse](#)*
- *RADAR4Chem participates in Incubator cycle of [TS4NFDI](#)*
- *backup/exit strategy for Gitlab & GitHub projects in progress*
- *[RADAR Software releases](#)*
- *D3.2.2 completed*
- *internal coordination for the [DFG call for NFDI data storage](#) (with TA1)*

TA4

- *no updates* -

TA5

- *[Publication about data in CRC985](#)*
- *[Chemistry Data Days](#) held in Mainz*
- *participation in 4 external conferences (talk, booth)*
- *6 Trainings (RDM and Chemotion) held: 2 online + 4 in-person*
- *3 [Stammtisch](#) (talk + discussion)*

TA6

- *[2nd NFDI Metadata workshop](#) hosted at TIB Hannover*
- *new termset for [TS](#) at demo instance*
- *CDKization of [Chemical Methods Ontology](#) finished*
- *Collaboration with NFDI4Cat on DCAT-AT extension in [Search Service](#)*
- *contributions to IAM4NFDI Incubator meeting*

NFDI₄Chem **Project Update Q1/2025**

Upcoming events/meetings

- *05. - 06.08. in Fulda:*   *TA-Leads + PM Retreat (internal)*
- *26. - 28.09. in Aachen:*   *CoRDI (public)*
- *28. - 29.08. in Aachen:*   *Base4NFDI User Conference (public)*
- *10. - 11.09. in Mainz:*   *NFDI4Chem Consortium Meeting 6.0 (public)*
- *15. - 17.09. in Geneva:*   *OSFAIR2025 (public)*
- *30.09 - 01.10. in Karlsruhe:*   *Data Stewardship goes Germany 2025*
- *13. - 16.10. in Brisbane:*   *International Data Week (public)*
- *11. - 13.11. in Limburg:*   *4th Ontologies4Chem Workshop (public)*

- *Chemotion ELN Q&A session:*   *every second Thursday (3pm)*
- *Stammtisch: last Friday of every month (2:00 PM)*