



Recent Highlights:

- *Renewal Proposal of NFDI4Chem 2.0 published in RIO-journal ([publication](#))*
- *(Partly) new composition of the Advisory Boards: 1 seat for [JCF](#) representation*
- *NFDI4Chem will be represented in ‘Coalition for Chemical Data Standards’*
- *Chemotion ELN v2.2.0 with new features and fixes: [check release versions](#)*
- *RADAR4Chem release with more download options and git import*
- *Chemotion Repo now enables data exchange with nmrXiv*
- *nmrXiv now offers CAS support and implemented unit and functional tests*
- *Preparations for the Editors4Chem4DataQuality Workshop in March have started*
- *[MICH I Standard for UV-VIS-Experiments](#) finalized & to be published on FAIRSharing.*
- *euroSAMPL1 Blind Prediction Challenge published as [Hot Paper](#) in Phys. Chem. Chem. Phys. including front page cover image*
- *FAIR4Chem-Award 2026: 21 submissions*
- *Successful 4th Ontologies4Chem workshop (with 4Cat, PSDI, Beilstein Institute)*
- *NFDI basic services: AAI integrated in Chemotion, RADAR4Chem, nmrXiv*



TA1

- KPIs (2024) for BMFTR reporting submitted to NFDI directorate
- Setting up NocoDB for reporting, first survey planned for January
- NFDI cooperations: co-organisation of the [LLM-in-publishing](#) workshop, re:publica submissions
- onboarding of new partners, incl. financial administration
- final deliverable overview phase 1

TA2

- Check [release versions](#) for full information
- selected fixes:
- selected features:
- display multiple spectra for LC-UV/VIS, NMR, UV
- new UI navigation
- search sample by custom molecular name

TA3

- RADAR v1.24 (see [news](#) for full information): improved usability for reviewers
- Chemotion repo: publication downloader includes attachments
- nmrXiv: spectral search functionality based layer implemented; draft-to-publication workflow optimised
- Pentest for nmrXiv and Chemotion repo completed

TA4

- Finalizing [MICH Standard for Reporting UV-VIS-Experiments](#)
- Working on MIs for environmental & water samples
- Initial MICH draft for mass spectrometry is finished
- Raman MICH in progress
- article about MICHs in NFDI4Chem.
- converter service now supports S3 storage for large datasets

TA5

- Outreach activities on 6 conferences
- 10 workshops (on-site + online)
- [Knowledge base Chemotion site](#): interactive data life cycle
- 2 episodes in the NFDI podcast: [Digital lab](#) + [machine-readable data](#)
- publications: 2x [NadC](#), [Chemistry Views](#), [Bausteine FDM](#), [Wikipedia: MICH](#)
- revision of [forschungsdaten.info](#) page

TA6

- CHMO: Aligning terms with IUPAC Gold & Orange book definitions
- NFDI basic services: AAI integrated in Chemotion, RADAR4Chem, nmrXiv
- new front-end for NFDI4Chem Search Service shows recent datasets
- Section Metadata: adaptations to new charter objectives
- successful organisation of [4th Ontologies4Chem Workshop](#)



Upcoming events/meetings

- 02.-04.03. in Essen: Chemiedozententagung 2026
- 10.-13.03. in Köln: JCF-Frühjahrssymposium 2026
- 23.-24.3.2026 in Aachen: [3rd Editors4Chem Workshop](#)
- 25.03.2026 in Mannheim: [LLMs in scholarly publishing workshop](#) (registration open!)
- 25.-26.3.2026 in Aachen: InChI Trust Board Meeting
- 12.-13.05.2026 in Jena: [NFDI4Chem Consortium Meeting](#) (registration open!)

- [Chemotion ELN Q&A session](#): quarterly on Thursday (3 pm - 4 pm)
- [Stammtisch](#): last Friday of every month (2 pm - 3 pm)