



Recent achievements

- *Renewal proposal submitted on 05.08.*
- *successful consortium meeting 5.0 in Halle (Saale) on 10.-11.09.*
- *[Chemotion v1.10.2](#) is ready*
- *Many new features in Chemotion: LabIMotion 1.4.0, more options for customization, gas reaction scheme, Chemotion URL handler, enhanced Ketcher 2 integration, 3D molecule viewer, and many more*
- *RADAR4Chem: [RADAR V 1.20.1](#) released*
- *[FAIR implementation story](#) published, a follow-up on the FAIR-IMPACT FAIRness assessment challenge*
- *[Manual](#) for and modifications in NFDI4Chem Converter Service*
- *[NMR Metadata Recommendations](#) rebranded to MARGARITAS (MICH I Standard for Reporting Liquid-State NMR Experiments of Small Molecules) and ready for publication on FAIR sharing*
- *Joint symposium with PSDI, 2 talks, joint booth with GDCh at EuChemS 2024 (07.-11.07. in Dublin)*
- *FAIR4Chem Award 2025: Application period started on 01.09., deadline 17.11.*
- *Coordination with IAM4NFDI to have unified login button across all NFDI4Chem services*
- *Search Service: filtering by measurem. technique; metadata export to DCAT-AP, Schema.Org, InChI Keyw.*

Upcoming deliverables

- *A full list of deliverables is available [here](#)*



TA1

- *Renewal proposal submitted, now preparing defense*
- *successful CM5.0 in Halle*
- *participation in [DFG's Call for Ideas](#)*
- *budget carryover declared*
- *contribution to TF Governance & Sustainability White Paper*

TA2

- *[Chemotion v1.10.2](#) ready*
- *new features/ improvements:*
- *LabIMotion 1.4.0*
- *gas phase reaction scheme*
- *flexible well-plate sizing*
- *new barcode printing options*
- *ability to use 3rd party apps*
- *3D molecule viewer*

TA3

- *[RADAR V 1.20.1](#) released*
- *[FAIR implementation story](#) published*
- *poster submitted for [e-science-tage 2025](#)*
- *manuscript submitted to CODATA data science journal*

TA4

- *[Manual](#) for Converter Service*
- *[NMR Metadata Recommendations](#) rebranded & ready for publication*
- *work on MICHl Standards for [UV/VIS- Experiments](#) and MS analyses started*
- *successful InChI meeting in July*

TA5

- *8 conferences visited*
- *InChI: 1.07 available; [article published](#) in Faraday Discuss.*
- *[Interview in Chemistry World](#)*
- *Startingmaterials4Chem example: Chemotion repo [linked](#)*
- *euroSAMPL challenge [published](#)*
- *TA5 summer meeting*

TA6

- *advanced search parameters in Terminology Service*
- *Search Service: new filtering and metadata export options*
- *[talk](#) at [CCOM Workshop](#)*
- *coordination with IAM4NFDI to have unified login button across all NFDI4Chem services*



Upcoming events/meetings

- 21.-23.10.2024: [EOSC Symposium](#) incl. EOSC x NFDI session at EOSC Symposium
- 03.-06.11.2024: [18th German Conference on Cheminformatics](#)
- 13.-14.11.2024: [Data Days Niedersachsen](#)
- 20.-21.11.2024: [Base4FDI User Conference](#)
- 03.-04.12.2024: Metadata Workshop TF Metadata
- 09.-11.12.2024: [Ontologies4Chem Workshop](#)
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- [Chemotion ELN Q&A session](#): every second Thursday (3pm)
- [Chemotion Stammtisch](#): last Friday of every month (2:00 PM)
- Various TA meetings, see specific invitations and individual flash reports

Announcements

- Keep our NFDI4Chem [Output & Outreach table](#) updated with publications and conferences
- We collect our cooperations in the [NFDI4Chem cooperations table](#) - please update if necessary
- Any news, updates for our community? Send it to Theo (tbender@uni-mainz.de) right away!