



Recent Highlights

- Decision on [Federal State Agreement \(BLV\) from 10.07.](#): Confirms that the NFDI will continue beyond 2028, but with a new framework: from 26 DFG-funded Consortia to 8 “Fachbereiche” within the NFDI association, transition phase starting in 2029.
- [Preprint on Orthonym](#): a generator of verified IUPAC names for chemical structures
- Release of [LabIMotion v2.3](#)
- Chemotion ELN tag [v4.0.0](#)
- Chemotion Repository V3.0, available since 15 July 2026
- RADAR4Chem participates in the Incubator Cycle of the [NFDI Basic Service DMP4NFDI](#) and [Jupyter4NFDI Incubator Project](#).
- RADAR4Chem release: Frontend v1.25.0 / Backend v1.18.0, available since 16 July.
- nmrXiv: Six stable releases landed in Q3, from v2.0.0 through v2.5.0
- Second Mass Spectrometry (MS) MICHl workshop took place online on 07.07.26.
- InChI Technical Workshop took place in Aachen 22.-24.07.26.
- Jupyter4Chem as incubator project in Base4NFDI is finished.



Smart Lab

TA 2

- Chemotion ELN tag [v4.0.0-rc](#).
- NMRium React Wrapper - v1.2.0 release (latest NMRium release)
- Chemotion supports NMRium RW locally
- ChemSpectraApp v1.5.1, chemotion-converter-app v1.9. releases

Repositories

TA 3

- RADAR Metadata Schema v9.3: Updated to DataCite 4.7, adding Version, VersionNotes, RAiD and SWHID. Fully backward-compatible with v9.0–9.2
- VibSpec DB: UI migration from WAVE IU/Jetstream to own base components library
- RADAR at the [FDM@Campus conference](#), 29.09. - 01.10.2026, Göttingen

Standards

TA 4

- Raman MICHl draft was presented as a poster during the International Conference on Raman Spectroscopy ([ICORS](#)) 23.08.26
- Jupyter4Chem: Multiple Jupyter notebooks accessing different NFDI4Chem services to showcase the data re-use and processing within the NFDI infrastructure to users.
- Beta-Phase of new InChI in last testing phase

Community & Training

TA 5

- [OpenStats](#)
- [Data reporting for metal-organic frameworks](#)
- [README template for data publications](#)
- [Research Data Management for Chemists](#)
- [Workshop Concept for RDM Training](#)
- Outreach on 6 conferences
- 3 Chemotion workshops
- Stammtisch with U. Schatzschneider
- Newsletter: 4th issue published

Synergies

TA 6

- [MOP](#) & [RXNO](#) separated into two ontologies and GitHub repositories.
- [Pre-ODK RXNO was released](#)
- [Report 4th Ontologies4Chem Workshop](#) published
- Search Service: Advanced chemical structure search launched. Exact, substructure, similarity and synonym searches are now available for molecules
- Contributions to NFDI TF Metadata: [re3data recommendation](#) published

Management

TA 1

- Discussions with other consortia on BLV and new “Fachbereiche” in NFDI e.V.
- TA-Leads and TA-Project managers Retreat in September to discuss NFDI4Chem strategy
- Introduction of semiannual Activity Report



Upcoming events

- 02. - 06.11., Limburg [Ontologies4Chem workshop](#)
- 07.11., Aachen Application InChI Workshop
- 24. & 25.11., Berlin [3rd Base4NFDI User Conference](#)
- 01.-03.12., Cologne [3rd NFDI Metadata Workshop](#)
- 7.-9.12., Aachen Stereochemistry InChI Workshop
- 09.12., online [Consortium Meeting NFDI4Chem 7.5](#)
- 20. - 21.01.2027, Karlsruhe Repository Workshop
- 11. - 12.05., Aachen Consortium Meeting NFDI4Chem 8.0

[Chemotion ELN Q&A session](#): quarterly on Thursday (3 pm - 4 pm)

[Stammtisch](#): last Friday of every month (2 pm - 3 pm)