



Recent achievements

- *T1.1.1: Admission of BAM as participating institution acc. BLV approved by DFG*
- *Report for D1.3.1 finished (The NFDI4Chem portal)*
- *Chemotion: Implementation started on new **cell line** element to introduce biochemistry features*
- *Chemotion ELN [v1.6.1](#) is released*
- *Chemotion test instance is now ready for testing for external users. Instance include features tagged for v1.7*
- *ChemCLI [v0.2](#) released; started with providing cloud-based auxiliary service endpoints to internal developers*
- *4 Abstracts for CORDI-Conference have been accepted for presentation; additionally 2 posters accepted*
- *First implementations of ELN-Repo data exchange (to RADAR4Chem, RADAR4KIT)*
- *Deliverable 4.5.1 (Report on FAIRness of datasets) is ready to be published.*
- *TA4: M4.5 started a Pilot with Beilstein Institute on metadata enrichment of articles*
- *Chemistry Data Days - more than 90 participants from various backgrounds outside of the “RDM-bubble” have joined*
- *Exchange Workshop 4Cat: talk from Pedro Mendez, followed by cross-consortia breakout rooms on topics such as training, metadata & ontologies and ELNs & repositories*
- *Launch of public [TS demo server](#) for testing notes feature*
 - *Demo Features:*
 - *Note system for ontology/term/property/individual*
 - *Term request/issue report for Ontologies hosted on Github*
 - *List of Git issues for an ontology*



TA1

- *Assignment of BAM and Uni Stuttgart to Consortium acc. statute requested*
- *SOP for Offboarding completed*
- *T1.1.2: regular quarterly activities for budget request & transfers*
- *T1.2.1 & T1.2.2: ongoing preparation Consortium Meeting 4.0*
- *Update of budget plan*

TA2

- *Implementation begun on new vessel element for FAIR reaction process workflow*
- *Implementation of experiment / catalysis feature in progress: work on front- and backend; updates and bug fixes in related dependencies*

TA3

- *Application for FAIRness assessment challenge for RADAR to FAIR-IMPACT has been submitted.*
- *Interview results of VibSpecDB collected*
- *Ongoing development of a modernized MassBank infrastructure*

TA4

- *13th TA4 TelCo on 2023-06-12*
- *Manuscript submitted to CoRDI and Semantics*
- *M4.3 on Raw Data Converter Services collected a large body of MS test data, which will be used to improve existing infrastructure for conversion.*
- *Draft of NMR MICHl available to be discussed at NMR Task Force Meeting in Jena*

TA5

- *Conferences attendance ; Chemotion Demos; NFDI4Chem Introductory Talks; RDM und InChi Workshops*
- *Presentation on Error Cultures in the JCF forum for mental health*
- *Second community survey closed on 15.04.2023*
- *Steady increase of social media followers across all platforms*

TA6

- *TS Paper submitted for SEMANTiCS Conference*
- *VIBSO 2 dev calls*
- *Section Metadata: WG Ontology Harmonization & Mapping*
- *participation in [SSSOM](#) & [FAIR-Impact](#) workshop, [OntoSummit'23](#)*
- *Progress analysis of the BioSchema JSON schema on nmrXiv & Massbank (submitted a paper for the SEMANTiCS)*



Upcoming events/meetings

- *Chemotion Workshops: 27.07. online, 11.07. TUM, 26.-27.09. Würzburg*
- *4Chem Workshop at Klausurtagung JCF (Wuppertal, 25.-27.08.)*
- *ACS Fall (San Francisco, 13.-17.08., Co-chairing 2 sessions and multiple talks)*
- *IUPAC Chains (The Hague, 20.-25.08.)*
- *WiFo (Leipzig, 04.-06.09.)*
- *CoRDI (Karlsruhe, 12.-14.09.)*
- *Python Programming Course for Chemists (Aachen, 18.-20.09.)*
- *20.-22.09. SEMANTiCS Conference (public)*
- *IDW 2023, Salzburg 23-26 October*
- *Consortium Meeting 4.0 (Jena) on 22.-23.11.2023*

Announcements

- *Admission of [BAM](#) to NFDI4Chem according to BLV approved by DFG*
- *NFDI e.V. Code of Conduct now adopted*
- *Inclusion of German language versions on Knowledge Base and Website*