Recent achievements

- **RPTU** joined NFDI4Chem - Welcome!
- Successful **Community Workshop** on 26th February
- Chemotion ELN **v1.9.0** released
- Chemspectra backend **v.1.1.1** and frontend **v.1.2.1** released
- **RADAR4Chem, RADAR4Culture,** and **NFDI4Chem collection** now on FAIRsharing
- Deliverable 3.2.3 “CTS certification for selected repositories” closed
- Information about repos updated on **forschungsdaten.info**
- New InChI version online v1.07 ([https://github.com/IUPAC-InChI/InChI_Dev](https://github.com/IUPAC-InChI/InChI_Dev))
- MS converter in repo ready with REST API - ([https://git.rwth-aachen.de/linsherpa/ms_converter](https://git.rwth-aachen.de/linsherpa/ms_converter))
- FAIR4Chem Award awarded to Robin Lenz @ FJS
- **Chemiedozententagung** Aachen 11.-13.03.: Booth & 2 NFDI4Chem Workshops
- 1st LabIMotion workshop (07.03.) positively received
- Graph visualization in Terminology Service → also support SKOS
- Search Service: Bulk Harvesting possible via JSON file dump/upload; implemented on MassBank
- Contribution to **IUPAC FAIR Chemistry Cookbook** with 2 articles about **Repositories & Search Service** and **Terminology Service**
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| Annual report of expenses  
Preparation for renewal proposal, incl. DFG Datasheet  
TA1 joined NFDI Task Force Governance & Sustainability  
‘Declaration of joint processing of data’ signed by co-applicants  
RocketChat runs now on (free) community license | Chemotion 1.9.0 new features: extended search feature, default ketcher2 configs, and more  
Chemspectra new features: add new data types without update, report peaks from XRD function, and more  
Automated (docker) image builder for Chemotion ELN | part of FAIRsharing Community Champions Programme  
Paper on “Beyond FAIR” sent to CODATA Science Journal  
Article for IUPAC chem cookbook on repo federation sent  
various RADAR software releases |
| TA4 | TA5 | TA6 |
| new members from RPTU: MiChI for photochemistry  
partner from IPHT will lead MiChI for RAMAN spectroscopy  
Revision of KB page within section on data publishing | attendance/ presentations in 8 conferences (inter)national  
2 RDM workshops  
3 Chemotion workshops  
increased cooperation with PSDI (UK)  
Own NFDI4Chem Column in Nachrichten aus der Chemie | “Guidance how to use IUPAC Goldbook (...)” finalized  
VIBSO: defining Raman Spectroscopy types  
nmrCV migrates to ODK-based setup  
position paper to draft of Research Data Act |
Upcoming events/meetings

- **Consortium Meeting 4.5**: 10.04.2024, online
- MADICES Cecam Workshop: 22. - 25.04.2024, Berlin
- **Meeting of the Bio-Chem-Geo-NFDI-Helpdesks**: 27. - 28.05.2024, Bremen
- **EuChemS (incl. joint symposium with PSDI)**: 07. - 11.07.2024, Dublin
- **Consortium Meeting 5.0**: 10. - 11.09.2024, Halle (Saale)

- **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

Funded by the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) - 441958208