

## NFDI<sub>4</sub>Chem Project Update Q2/2022

#### **Recent achievements**

- Consortium Meeting 2.5 took place on 28 April virtually
- DFG accepted and acknowledged the "Verwendungsnachweis of 2021
- Workshop on Minimum Information Standards in Polymer Chemistry took place 9 10 June
- Device Integ.: Full integration of Magritek NMR. Access from ELN to SEC-THF, SEC-DMAC, LowTemp. DSC.
- TUCAN accepted for publication following revisions
- Workshop on Minimum Information for Polymer Chemistry took place 9-10 June 2022 in Karlsruhe
- Meeting and interviews with staff of several repositories: Suprabank-Staff NOMAD ICSD/CCDC
- KB-Article "how to choose the right repository" including decision tree
- Presentations of Knowledge Base at Thüringer FDM Tage and presentations of consortium in Marburg (online), at the Analytica in Munich and at the TKFDM Coffee Lectures
- several virtual and in person workshops: FAIR RDM Basics for Chemists (including new 6h concept) & Chemotion ELN Hands-on
- Major activities in all NFDI sections, including contributions to Base4NFDI proposal
- Progress on Terminology service (including nw design layout, new tree view and metadata)
- Preparation of first release NFDI4Chem search service



## **Project Update Q2/2022**

#### TA1

- VN 2021 accepted by DFG
- Consortium Meeting 2.5: 28.04.
- preparation consortium meeting
  3.0; agenda drafted
- new <u>website design</u>
- participant application Uni Stuttgart / Pleiss
- TA-PM meeting 23 & 24 May

### TA<sub>2</sub>

- PolymerChemistry MI Workshop
- Full integration of Magritek NMR
- Chemspectra: Cyclic Voltammetry support
- CLI-Tool reached alpha status and will be ready for testing
- Docker will be only supported installation mode for production

### TA3

- Interviews with the staff of NOMAD and ICSD/CCDC
- KB-Article "how to choose the right repository" (including decision)
- Meeting for AAI solution regarding envisioned federation of services

#### TA4

- WS Minimum Information for Polymer Chemistry (9-10 June '22)
- TUCAN accepted with revision
- First Analytical Dataset Schema planning meeting (2022-06-15)
- 9th TA4 TelCo 2022-07-04
- Active search and collection of possible external contributors to the data pledge

#### TA5

- several presentations of consortium and services
- more <u>FAIR RDM Basics for</u> <u>Chemists</u> WS; new concise 1-day concept
- 1<sup>st</sup> Chemotion ELN Hands-on WS
- NFDI sections: SHP dep. spokesperson for EDUtrain; new subgroup on error culture

## TA<sub>6</sub>

- <u>terminology service</u>: new design layout, Tree view and metadata
- preparation of first release NFDI4Chem search service
- major contributions to NFDI sections: Metadata (OK spokesperson), legal (FB spokesperson), active contributions to Base4NFDI



# NFDI<sub>4</sub>Chem Project Update Q2/2022

## **Upcoming events/meetings**

- **11 August:** Introductory presentation at University Münster
- 1/2 September: Base4NFDI preparatory workshop in Westhofen (public)
- 7/8 September: Workshop Ontologies4Chem: Ontologies for chemistry in the NFDI (Important for repositories!)
- 10/11 October: Consortium Meeting 3.0
- 26-28 October: FDO2022 Conference 2022 Leiden, NL
- <u>Chemotion ELN Hands-on Workshops</u> in person and online
- Workshop series: FAIR RDM Basics for Chemists
- <u>Chemotion Stammtisch</u>: last Friday of every month (2:00 PM)
- Various TA meetings, see specific invitations and individual flash reports

#### **Announcements**

- TA4 Data Pledge continues: pledge your datasets from previous, current or upcoming publications through our survey form
- Join the NFDI Verein: <a href="https://www.nfdi.de/verein">https://www.nfdi.de/verein</a>