

## NFDI4Chem - Project Update Q3/2021

## **Recent achievements**

- IPHT replaces FSU-IPC as new partner
- New logo design received and accepted by Steering Committee; tentative date for launch: mid-November
- Chemotion ELN Version 1.0.3 released
- Practical course version Chemotion at KIT updated
- Repository profiles completed
- Identification of necessary interfaces for establishment of repository federation
- Reviews on 'Data Standards and File Formats' & 'Ontologies in chemistry' in final phase of prep. , to be submitted to Pure Appl. Chem.
- First containerised analytical file converters in place for TAPIR converter service
- Qualitative overview on journals 'Author Guidelines' also as preparation for Editors4Chem
- Recommendations for improvement of RDM for chemistry in Germany recently published in "Bausteine FDM"
- Biweekly Chemotion Q&A sessions to support ELN implementations at institutions in Germany.
- Terminology service v1.0 online, iteration v2.0 with modularisation
- Work in relation to Nagoya Protocol to be published shortly
- NFDI4Chem delegates members to all the initial NFDI e.V. sections
- Presentations by NFDI4Chem members at IUPAC world congress, general meeting, building up network

## Recently completed deliverables (04/2021 - 06/2021)

• A list of all deliverables completed in 2021 will be published in Project Update Q4 of 2021



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### TA1

- Completion and Preparation of "Mittelabruf" and "Weiterleitung" Q3 and Q4 2021, respectively
- Prepared and Submitted "Übertragsantrag" to DFG
- IPHT replaces FSU-IPC as new partner
- New logo design received and accepted by CS; launch mid-Nov
- TA-project managers installed

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

- ELN Version 1.0.3 released
- Practical course version at KIT updated

### TA3

- Interviews with repository operators completed
- Repository profiles completed
- Work on gap analysis started
- Identification of necessary interfaces for establishment of repository federation

## TA4

- 4th TA4 TelCo 2021-07-12
- Review 'Data Standards and File Formats' in final phase of prep.
- Containerised analytical file converters in place for TAPIR
- Contributed file formats relevant for chem to EDAM ontology
- Finished qualitative overview on journals 'Author Guidelines' also as preparation for Editors4Chem

### TA5

- Reg. activities like Newsletter, "Stammtisch" etc. well established and running
- Biweekly Chemotion Q&A sessions established
- Training videos continuously being developed
- Knowledge base established, publication towards Dec 2021

#### TA<sub>6</sub>

- Terminology service v1.0 online
- Review on Ontologies in chemistry in final phase or prep
- Work in relation to Nagoya Protocol to be published soon
- NFDI4Chem delegates members to all of the initial NFDI e.V. section
- Presentations at IUPAC world congress, general meeting, building up network



## NFDI4Chem - Project Update Q3/2021

## **Upcoming events/meetings**

- Editors4Chem Workshop, 03 November, 15:00 am (CEST), joint effort with the IUPAC; participation by invitation
- CRDIG / RDA-Panel, 03-11 November 2021
- 3<sup>rd</sup> Onboarding on 15 November
- "Klausurtagung" Steering Committee 17-18 November R\u00fcdesheim
- EuroSAMPL Workshop (10-12 May 2022)
- Chemotion Stammtisch: 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
- FAIR4Chem Award: The FAIRest dataset in chemistry! Submit your published dataset to participate.
- Join the NFDI Verein: https://www.nfdi.de/verein