

SFB TRR 247: Research Data Management Workshop

organized by Dr. Victor Dudarev (INF-Project) and Dr. Irina Roslyakova (MDI, RUB)

E-mails: victor.dudarev@rub.de, irina.roslyakova@rub.de

INF-Project lead: Prof. Dr. Alfred Ludwig, alfred.ludwig@rub.de

07.-09. November 2023

Ruhr University Bochum, Bochum

Agenda

Tuesday, 07.11.2023

Welcome & Introduction

- | | |
|---------------|---|
| 13:00 - 13:10 | Welcome and Opening , <i>Alfred Ludwig</i> |
| 13:10 - 13:30 | Introduction: importance of research data management , <i>Irina Roslyakova</i> |
| 13:30 - 14:10 | Overview of RDMS infrastructure for CRC 247 , <i>Victor Dudarev</i> |
| 14:10 - 14:40 | Overview of CRC 247 database and use cases , <i>Victor Dudarev</i> |
| 14:40 - 15:00 | <i>Coffee Break</i> |

Session: Data explanations by A-Projects “Catalysis”

10-15 minutes per presentation + 5-10 minutes for questions

- | | |
|---------------|--|
| 15:00 - 15:20 | Object Type Support Request on example of C04 (EDX Data) , <i>Victor Dudarev, Tobias Piotrowiak</i> |
| 15:20 - 15:40 | A01 Project |
| 15:40 - 16:00 | A02 Project |
| 16:00 - 16:20 | A05 Project |
| 16:20 - 16:40 | <i>Coffee Break</i> |
| 16:40 - 17:00 | A06 Project |
| 17:00 - 17:20 | A07 Project |
| 17:20 - 17:40 | A08 Project |
| 17:40 - 18:00 | A09 Project |
| 18:00 – 18:20 | A10 Project |
| 18:30 | <i>Dinner</i> |

Wednesday, 08.11.2023

Session: Data explanations by B-Projects “Analysis”

10-15 minutes per presentation + 5-10 minutes for questions

09:00 - 09:20 **Use Case: how to manage project tree and add your data, Victor Dudarev**

09:20 - 09:40 **B02 Project**

09:40 - 10:00 **B03 Project**

10:00 - 10:20 **B04 Project**

10:20 - 10:40 **B06 Project**

10:40 - 11:00 Coffee Break

11:00 - 11:20 **B08 Project**

11:20 - 11:40 **B09 Project**

11:40 - 12:00 **B10 Project**

12:00 - 13:00 Lunch

Session: Data explanations by C-Projects “Synthesis”

10-15 minutes per presentation + 5-10 minutes for questions

13:00 - 13:20 **Use Case: how to create a user-defined object type and configure a template, Victor Dudarev**

13:20 - 13:40 **C01 Project**

13:40 - 14:00 **C02 Project**

14:00 - 14:20 **C03 Project**

14:20 - 14:40 **C05 Project**

14:40 - 15:00 Coffee Break

15:00 - 16:00 **Hands-On 1: each project tries to add their data in CRC 247 RDMS, assisted by Victor Dudarev**

16:00 - 17:00 **Presentation section: 1 presentation from A, B, C projects**

17:00 - 17:30 **Discussions, suggestions, questions, moderated by Irina Roslyakova**

17:30 Dinner

Thursday, 09.11.2023

Session: Exchange, Feedback & Discussions

09:00 - 09:20 **Feedback and wishes from INF Project, Victor Dudarev, Irina Roslyakova**

09:20 - 10:20 **Hands-On 2:** each project tries to search for data from partner projects,
assisted by *Victor Dudarev*

10:20 - 10:40 **Discussions, suggestions, questions,** moderated by *Irina Roslyakova*

10:40 - 11:00 Coffee Break

11:00 - 11:30 **Feedback on Inf DB and wishes from A, B, C projects,** moderated by *Irina
Roslyakova*

11:30 - 12:00 **Closing discussion: future work, steps and milestones,** *Alfred Ludwig, Victor
Dudarev, Irina Roslyakova*

12:00 - 13:30 Lunch