



Programme for the RDM Onboarding Course for the MPG Chemistry, Physics and Technology Section

Date: 3rd April 2024

Venue: Max Planck Institute for Chemistry, Mainz and via Zoom

Contact: rdm@mpdl.mpg.de

More Information: <https://rdm.mpg.de/mpdl-services/rdm-trainings/rdm-onboarding-cpt-section-2024/>

Time	Programme item	Topics
09:00-09:15	Welcome and introduction	
09:15-09:55	Topic block 1: Digital research data	<ul style="list-style-type: none">Research Data Management (RDM)<ul style="list-style-type: none">What is RDM?Tasks of the RDMFAIR principlesDefinition of research data (RD)Research data lifecyclesExamples of research data
09:55-10:05	Group activation	
10:05-10:35	Theme Block 2: Normative Frameworks	<ul style="list-style-type: none">What is an RD policy?New MPG-GWP rulesPossible institutional policiesSubject-specific policiesPerspectives of the sponsorsPerspectives of the publishers
10:35-10:50	Coffee break	
10:50-11:20	Topic block 3: Data management plans	<ul style="list-style-type: none">Data management plans<ul style="list-style-type: none">What is a DMPDMP componentsTools and templatesExamples
11:20-11:30	Group activation	
11:35-12:00	Topic Block 4: Order and Structure	<ul style="list-style-type: none">Directory structuresFile namingVersion controlFile formats
12:00-12:45	Lunch break	
12:45-13:00	Group photo	
13:00-13:20	Topic block 5: Metadata and licences	<ul style="list-style-type: none">MetadataData licences
13:20-13:30	Group activation	
13:30-13:50	Topic block 6: Publishing	<ul style="list-style-type: none">Data (and software) as a new genre of publicationLegalities of publishingData repositoriesData JournalsPublish or share data (Open Research Data)Reuse data
13:50-14:40	Topic block 7: MPG internal services	<ul style="list-style-type: none">MPG Data Services:<ul style="list-style-type: none">MPCDFGWDGMPDLDKRZ
14:50-15:05	Coffee break	
15:05-15:20	Topic Block 8: Saving	<ul style="list-style-type: none">Storage and storage locationsBackup strategiesSustainable file formatsLong-term archiving
15:20-15:30	Group activation	
15:30-15:45	Topic block 9: Access security	<ul style="list-style-type: none">EncryptionChecking the usabilityPassword protection and access rights
15:45-16:05	Topic block 10: Electronic Laboratory Notebooks	<ul style="list-style-type: none">ELNs<ul style="list-style-type: none">Concept and useSelectionConcrete examples
16:05-16:25	Topic block 11: New horizons	<ul style="list-style-type: none">Research softwareOpen Science
16:25-16:30	Closing	