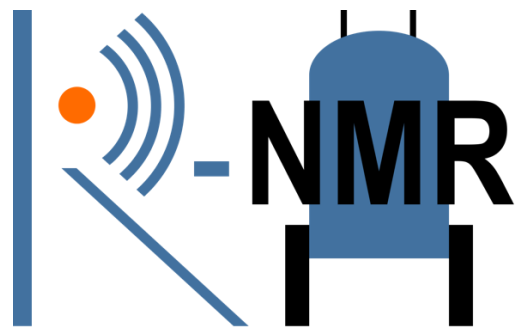


# Newsletter



## Moving NMR infrastructures to remote access capabilities

March 2025

This is the sixth newsletter of the R-NMR project. R-NMR, already in the third and final year of its duration, has established new strategies of the NMR RIs towards remote access. As the project proceeds, the finalization of facility experience data from the pandemic is underway, with guidance documents, training reports, surveys, and SOPs nearing completion. R-NMR has been funded by the Horizon Europe programme since July 2022.

### *R-NMR Events and News*

The **R-NMR in-person Meeting** took place in Sitges (Spain) on **February 20-21**, featuring discussions on standard NMR experiment testing (Göran Karlsson), attitudes toward remote NMR and future survey questions (Christina Redfield), and data & metadata access, with presentations on LOGS (Jakob Lopez Zeller), BMRB (Jeff Hoch), and FandanGO (Harald Schwalbe, Lui Holliday, Carlos Oscar Sorzano). Breakout sessions covered the CO<sub>2</sub> footprint (Christina Redfield), data storage (Antonio Rosato), and procedure guidelines regarding remote access (Anne Lesage & Guido Pintacuda), followed by a live demo by Hugo van Ingen which covered remote acquisition of standard 1D and 2D NMR experiments. The meeting concluded with a General Assembly summarizing results and next steps, led by Julia Wirmer-Bartoschek.

On R-NMR website, under the Training page, reports are available regarding the descriptions of Helium recovery and recycling systems, Helium consumption, and CO<sub>2</sub> emissions related to the NMR facilities of Utrecht University, the University of Florence (CERM), Barcelona, and Aarhus (Department of Chemistry).

### *R-NMR Workshops*

User access in IconNMR (Bruker) Under discussion



for all R-NMR events and news

### *Social*

R-NMR reports on Helium Recovery (Task 2), released on the r-nmr website and are accessible from the [Training](#) page.



<https://r-nmr.eu>



@RemoteNMR\_eu



R-NMR

