



SEVENTH FRAMEWORK  
PROGRAMME

Research Infrastructures

## Deliverable 1.3

### eNMR fact sheet defining the baseline for WeNMR



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Project acronym:	WeNMR
Project title:	WeNMR, A worldwide e-Infrastructure for NMR and structural biology
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<i>WeNMR Metric</i>	<i>eNMR baseline</i>
<b>Objective 1:</b> <i>To operate, maintain and further develop a user-friendly science gateway for the NMR and SAXS communities.</i>	
Overall number of enmr.eu VO members	226
Number of users that joined the enmr.eu VO from outside the NMR community	none
Number of enmr.eu VO members from outside Europe	28
Number of web portals provided on the gateway	10
Number of gridified applications	17
Number of virtual machines available for download from the gateway	n.a.
Statistics of access to secure remote SAXS instrumentation	n.a.
<b>Objective 2:</b> <i>To establish a virtual research platform to serve as a digital knowledge repository, data exchange medium, and forum for (interaction with) the user community</i>	
Number of online tutorials and training material for the use of the web portals/services	8
Number of movies and online lectures on the gateway	7
The amount of general public promotion material on the gateway	n.a.
Usage statistics of the communication tools on the gateway	616 email on the closed management mailing list ( <a href="mailto:enmr-sitemanagers@lists.infn.it">enmr-sitemanagers@lists.infn.it</a> ) and 136 on the open feedback mailing list ( <a href="mailto:enmr-feedback@dlist.server.uni-frankfurt.de">enmr-feedback@dlist.server.uni-frankfurt.de</a> )
Usage statistics of the secured data exchange workspace	n.a.
<b>Objective 3:</b> <i>To provide support to software developers, users and other e-Infrastructure projects in an e-Science knowledge and training centre.</i>	
Number of online tutorials relating to implementation of software application's on the Grid and web portal development	n.a.
Number of support requests from users and other projects	n.a.
Number of training workshops organized for software developers	1 internal to the project
Number of applications ported to the Grid from both within and, particularly, outside the NMR and SAXS communities	17 of which 2 outside the NMR community (AMBER, Gromacs)

<i>WeNMR Metric</i>	<i>eNMR baseline</i>
<b>Objective 4:</b> <i>To foster the adoption and use of e-Infrastructure on a global scale by supporting a wide range of flanking disciplines within the life sciences.</i>	
Number of lectures given at international life science conferences	22
Number of lectures given at international workshops and summer schools	20
Number of conferences, international workshops and summers schools in which WeNMR has provided hands on sessions and practical classes	4
Number of workshops organized for users and software developers both within and, particularly, outside the NMR and SAXS communities	4
<b>Objective 5:</b> <i>To operate and consolidate the eNMR Grid infrastructure in line with NGIs and the EGI, and to extend it to interoperate with other worldwide Grid initiatives.</i>	
Number of Grid sites supporting the enmr.eu VO	18
Number of MoU or SLA from Grid infrastructures outside Europe	1 with SAGrid
Number of CPUs available	9000
CPU usage statistics	4 Million hours
Job submission usage statistics	900'000 job submissions
<b>Objective 6:</b> <i>To develop a model to ensure sustainability of the project.</i>	
Number of NGIs supporting the enmr.eu VO	7: NL,BE,UK,SA,PT,IT,DE
Inclusion of support of the enmr.eu VO under INSTRUCT and in national funding schemes	n.a.
Number of commercial training courses offered	n.a.