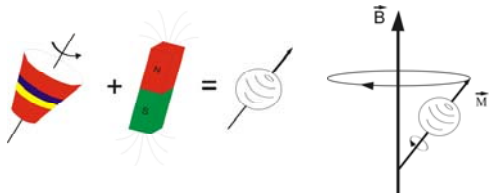


# NMR-Facility in Berlin-Buch

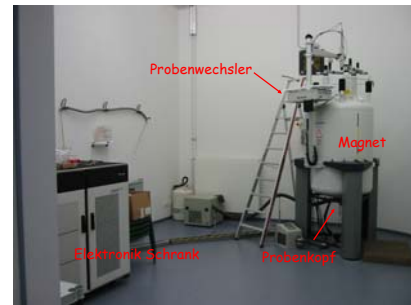
Leibniz-Institut für Molekulare Pharmakologie

Bereich „Strukturbiologie“

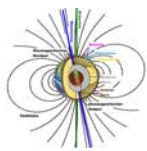
## NMR-Spektroskopie



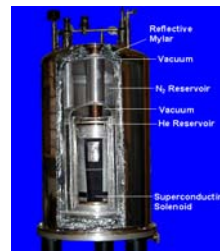
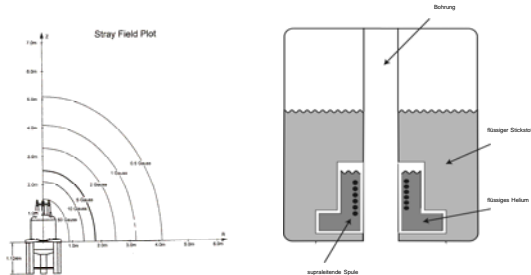
$B_0$ [Tesla]	$\nu_0$ [MHz]
1.4	60
5.9	250
9.4	400
14.1	600
21.2	900



## Der Magnet



Das Erdmagnetfeld hat eine Stärke von 30-60  $\mu\text{T}$  (0.3-0.6 Gauss)



## Der Probenkopf und die Proben

## Die Elektronik

