

Fellowship available for experienced fellow in Biomolecular NMR

IRCCS San Raffaele Scientific Institute in Milan, Italy, is looking for ...post-doctoral fellow.... to join the **Biomolecular NMR**(descrizione dell'unità) The group uses biomolecular NMR spectroscopy coupled to biochemical, biophysical and computational methods to study the structure/function activity of proteins (or protein domains) involved in human diseases (e.g. cancer, genetic diseases) and their interactions with ligands (small molecules, peptides, protein domains)

Main activities:

- acquisition and analysis heteronuclear biomolecular NMR experiments,
- triple-resonance assignments, interpretation of data structural calculation, and dynamics studies
- acquisition and analysis of ligand based NMR experiments
- acquisition and analysis NMR experiments for metabolomics
- support collaborative projects in drug discovery, structural biology and metabolomics.....;
- coordination of NMR time;
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Who we are looking for:

- Ph.D in Chemistry, Biochemistry, Physics, Pharmaceutical Chemistry and Technology or equivalent
- Experience with solution NMR methods in protein structure analysis and/or protein-ligand interaction
- experience with Bruker NMR instrumentation
- ability to work independently and assist other team members when necessary
- good organizational skills, ability to focus on multiple priorities

Work details:

- Type of contract: co.co.co
- Duration: one year, renewable;
- Place of work: ...Ospedale San Raffaele, sede centrale..;

Please send CV, motivation letter and 3 reference letter to

-musco.giovanna@hsr.it Giovanna Musco.....

At San Raffaele Scientific Institute, a world-renowned center of excellence for clinical and scientific activities, we believe that considering diversity and promoting an open and inclusive environment is crucial to our success. We are committed to ensure that equal employment opportunities are provided and based on merit without regard to age, religion, sex, disability, medical condition, sexual orientation, cultural and social backgrounds, gender identity or expression, national or ethnic origin, or any other legally recognized status entitled to protection under applicable laws. We offer attractive conditions and rewards appropriate to an internationally competitive research organization.