The Division of Sciences at New York University Abu Dhabi seeks to appoint a researcher in biology with strong experience in in vivo experiments is available at New York University Abu Dhabi.

NYU Abu Dhabi is currently inviting applications for a joint position in biology in the laboratories of Professors Ali Trabolsi and Mazin Magzoub at NYUAD. The research project is highly interdisciplinary and involves the biological assessment of novel therapeutic nanoplatforms for the diagnosis and treatment of cancer.

The successful candidate will highlight, using in vivo models, new ways for the active release of nanoparticle-encapsulated drugs, particularly by an external magnetic field, and promote understanding of complex in vivo phenomena when the molecules are optimally delivered.

Candidates must hold at least a masters degree in Biology with significant in vivo research experience. Candidates should have strong technical skills in in vitro studies, and in vivo biodistribution and toxicity studies. Knowledge in the following areas is preferred: hyperthermia studies and magnetic resonance imaging.

Applications will be accepted immediately. To be considered, all applicants need to submit a curriculum vitae, statement of research interests, representative publications and three letters of reference, all in PDF format. Please visit our website at http://nyuad.nyu.edu/about/careers/faculty-positions.html for instructions and information on how to apply. If you have any questions, please e-mail jane.toye@nyu.edu.

About NYUAD:

New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its fifth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi’s highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.