OPEN RESEARCH TECHNICIAN POSITION
The Genome Integrity & Innate Immunity Group led by John Maciejowski is recruiting a research tech to study immune responses to chromosomal instability.

THE MACIEJOWSKI LAB
The Maciejowski lab studies how nuclear envelope instability initiates innate immune responses and DNA damage. Parallel work in the lab investigates the APOBEC3 family of cytosine deaminases, which are major, endogenous sources of cancer mutagenesis. Current work seeks to understand the mechanisms underlying DNA damage at sites of nuclear envelope rupture and APOBEC3 activation in cancer. The lab approaches these questions using multidisciplinary techniques including state-of-the-art imaging, genomics, and gene editing in mammalian cell culture systems. The long-term goals of our work are to obtain fundamental insights into cancer genome evolution.

RESEARCH TECHNICIAN CANDIDATE
The successful applicant will possess a strong academic background and prior experience in a molecular biology lab, ideally with use of tissue culture models and/or gene editing.

LOCATION
The Molecular Biology Program at Memorial Sloan Kettering Cancer Center (MSKCC) is one of the world’s leading institutions in the fields of genomic integrity. The department is a collaborative, international environment that addresses key questions in cancer biology with the support of a strong network of technological platforms.

MORE INFORMATION
https://maciejowskilab.com/
https://careers.mskcc.org/jobs/job-details/2020-45667-research-technician/

INTERESTED APPLICANTS
Please send CV including relevant coursework and cover letter (2 pages max) to John Maciejowski (maciejjoj@mskcc.org).