

# Rhode Island Genomics and Sequencing Center

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The Rhode Island Genomics and Sequencing Center (RIGSC) was established to provide technical and analytical support for molecular biology and genomics research at the University of Rhode Island and all RI-EPSCoR institutions. The mission of the RIGSC is to facilitate interdisciplinary genomics research and undergraduate and graduate student training opportunities by providing researchers access to cutting-edge technologies in the field of genomics. The RIGSC offers services in robotic sample preparation, DNA sequencing (Sanger and Next Generation), fragment analysis and quantitative-PCR. We also provide imaging services using transmitted light, epifluorescence, and laser scanning confocal microscopy.

The RIGSC is available to students, staff, and faculty at URI, as well as RI-EPSCoR researchers. Detailed information on sample preparation, submission instructions, equipment use and any fees is available on our website at [web.uri.edu/gsc/](http://web.uri.edu/gsc/).