For the purpose of informing interested University of Tennessee-Knoxville faculty, please be aware of the following opportunity. Please note that the other recipients of this announcement could be potential collaborators on this opportunity.

**PAS-10-182: Assay Development for High Throughput Molecular Screening (R21)**

The National Institutes of Health is soliciting applications for proposals which will facilitate the discovery of new molecular probes for investigating biological function by funding the development and adaptation of biological assays for use in automated High-Throughput Screening (HTS) projects. These HTS-ready assays can then be screened by the Molecular Libraries Production Centers Network (MLPCN) to identify biologically active compounds in a large library of small molecule chemical structures. This Program and the MLPCN are both components of the NIH Molecular Libraries and Imaging Roadmap Initiative ([here](#)).

For detailed information about this opportunity please see the full solicitation (PAS-10-183). To find more opportunities from this agency, please see [here](#).

It is estimated that $6M will be available in FY 2011 to support up to 30 awards. Cost sharing is not required. Please see the full solicitation for complete award information.

The deadlines below reflect first available date for submission. The next date for submission is October 29th, 2010.

**Deadline for Full Proposal to OR-Sponsored Programs:** 6/22/2010
(Please see the solicitation for complete application & submission information.)

Please contact Sponsored Programs (4-5066) with questions regarding proposal submission requirements.

**Deadline for Proposal Submission to Agency:** 6/29/2010

If you have any questions regarding this announcement please contact:
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