CCHMC has established this funding vehicle for projects that wish to use new technology/techniques in their research but do not have funding for same. The Shared Facility Discovery Award (SFDA) is meant to aid investigators in collecting preliminary data necessary to obtain extramural awards. Award is available only for those Shared Facilities that have available capacity; an updated listed of available Shared Facilities is attached to this RFA.

Eligibility for SFDA funding
Open to all CCHMC faculty. Only one application per faculty member per submission deadline. You may not hold two SFDA awards at the same time. Faculty holding other internal award mechanisms (e.g., GAP/RIP, Proctor, Place, etc.) are eligible to apply for this award. Junior faculty and faculty who do not hold NIH funding are encouraged to apply.

Application documents and instructions:
1. **Proposal.** One page, max (not including references). Should state hypothesis and 1-2 aims, and briefly, the Shared Facility and technology/technique proposed. Be sure to include:
   a. 1-2 sentences stating the question/disease being studied. Do not include a lengthy background;
   b. The technique/technology to be used and the rationale for trying a new technique/technology;
   c. How the work benefits the investigator’s on-going research program;
   d. What is the anticipated outcome of using this new technique/technology (e.g., obtain pilot data for R01, new platform for furthering clinical trials, launch an additional research area, etc.)
2. **Budget and budget justification.** Half page max. Award is provided only for services provided by the Shared Facilities listed in this RFA. Therefore, award amount can vary and is dependent upon realistic budget needs. No salary coverage is allowed. This award only covers Shared Facility charges. Funds requested should be in accordance with the FY17 approved rates for services.
3. **Acceptance signature from the Shared Facility Director.** The following statement should be included on the same page as the budget justification: “I, ______ director of the ___________ Shared Facility agree with the feasibility of this study and the requested budget”, along with the director’s signature.
4. **NIH Biosketch.**
5. **Other (current) Support.**
6. **Do not include letters of support or other materials.** Extraneous materials with the application—unless specifically requested by CCRF as just-in-time—will not be reviewed as part of this application.
7. **Submit application** to Mary.Nuss@cchmc.org by email as a single pdf document, with items 1-5 provided in the order shown above. Include “SF DISCOVERY AWARD” in the subject line of the email. Please call 803-2196 for questions.

**Review criteria**
Funding is based on feasibility of the project and the ability of the Shared Facility to do the work, likelihood of the work to enrich the PI’s ability to obtain external funding, funds available, and adherence to this RFA. Written reviews/comments will not be provided to unfunded applications.

**Eligible Shared Facilities for June 30, 2016**
- Animal Behavior Core
- Cell Manipulation Laboratory
- Cell Processing Core
- Flow Core: Polaris and Imagemstream services only
- Gene Expression Facility
- Imaging Research Center
- Mass Spectrometry Facility
- MEG Research and Neurophysiology Facility
- Pyrosequencing Lab
- NMR-based Metabolomics Core
- Transgenic Animal & Genome Editing Facility
- Viral Vector Core