The Research Development Core of the San Diego Nathan Shock Center (SD-NSC) is requesting applications for its Pilot Grant program. This opportunity is for junior investigators studying the basic biology of aging, and for established investigators seeking to join this important field of research. The goal is to support projects that explore the cellular heterogeneity of aging by taking advantage of the scientific services offered by the SD-NSC Research Resource Cores, namely the Heterogeneity of Aging Core and the Integrative Models of Aging Core.

Up to $15,000 will be awarded to six projects. A funded proposal will provide fully subsidized access to the Cores, necessary reagents/supplies, possible travel for a visit to the SD-NSC (dependent on COVID-19 pandemic restrictions), access to training workshops run by the Cores, and pairing with an established SD-NSC investigator who will provide feedback and help ensure project success and effective usage of the Cores. For junior applicants, this SD-NSC advisor will also serve as a mentor and be available to consult for career development.

### Deadline and Award details
- Proposals are due on February 18th.
- Junior investigators will be given highest priority and are those investigators who finished their PhD within the last 10 years.
- Awardees will be notified in mid-March through email.
- Funds must be spent by May 31, 2021.

### Application Components
The 3-page proposals must include:
- Scientific abstract (≤150 words)
- Significance of the proposed research
- Experimental approach
- Budget

In addition, NIH-style biosketch and References should also be included and formatting should be Arial font of at least 11 pt. and half-inch margins.

### Submission and Contact
For more information and to submit your application please go to the SD-NSC Research Development Core website. For further questions about the program please contact: Malene Hansen, PhD, at mhansen@sbpdiscovery.org