



**Stem Cell Nano-Medicine Initiative
Planning Award
Guidelines for Submission of Letter of Intent**

The UCLA Broad Stem Cell Research Center (BSCRC) and California NanoSystems Institute (CNSI) will provide a Planning Award (PA) to UCLA faculty intended to stimulate ideas and collaborations that promote the field of stem cell nano-medicine and will lead to proposals for program project-grants to external funding agencies. The planning award provides one year of support. The number of awards and award size will be determined upon review of submissions.

Examples of potential projects include (but are not limited to):

- Nanomedicine approaches to enhance stem cell therapy
- Material science approaches to enhance stem cell differentiation and tissue formation
- Nanotherapeutics to target cancer stem cells
- Nanomedicine approaches to modulate neural stem cells

ELIGIBILITY:

- Only UCLA faculty (tenure track/"in-residence") may apply for a BSCRC-CNSI PA
- An eligible PI may only submit one proposal on which s/he is named PI
- We strongly encourage collaborative proposals between BSCRC and CNSI members; however, a single lead PI must be named.

AWARD DURATION:

- PA awards are for a duration of one year.

AWARDS TERMS:

- Up to \$200,000 per year to support direct research costs
- Funds are released in six month intervals based on semi-annual progress reports
- Eligible Costs:
 - Personnel costs (PI salary and benefits must be no more than 10% of the total award)
 - Supplies
 - Equipment will only be funded in exceptional cases with specific justification

APPLICATION PROCESS: All Application materials must be in 11 point Arial type with one inch margins and submitted electronically to bscrc@mednet.ucla.edu.

The Letter of Intent must include:

1. One-page concise description of the research proposal and goals
2. One-page estimated total budget and general breakdown of projected expenses
3. Current biosketch in NIH format for PI only (5-page maximum)
4. Lay Abstract briefly summarizing significance/originality of the proposed research
5. List of compliance approvals that will be required if LOI is selected for a full award



**Eli & Edythe Broad Center of Regenerative Medicine and Stem Cell Research at UCLA
California NanoSystems Institute at UCLA**

REVIEW PROCESS: The LOI will undergo an intramural review and will be assessed and rated according to scientific merit under the joint direction of the BSCRC and CNSI directors. Following review and scientific priority ranking of all LOIs, select applicants will be invited to submit a full application for further review. Final applicants may also be asked to make a short presentation. The review process is confidential and applicants will not receive comments or scores.

ACKNOWLEDGEMENTS:

1. All publications and presentations resulting from research projects supported by the BSCRC-CNSI should acknowledge support in the publication from the "Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research at UCLA and California NanoSystems Institute at UCLA Planning Award."
2. Intellectual Property: Acceptance of this award **obligates** investigators to note BSCRC and CNSI support on IP patent submissions resulting in part or entirely from BSCRC – CNSI Planning Awards. Such a notation will not impact the inventor's rights or percentage of royalties. It, however, does allow for the BSCRC and CNSI to share in the University's portion of such royalties. Acceptance of this award also requires you to inform BSCRC and CNSI administrators Steven Peckman speckman@mednet.ucla.edu and Sonia Luna sluna@cnsi.ucla.edu upon submission of such invention reports.

Applicants must complete and electronically submit the
Letter of Intent by 3 p.m., **Friday, April 30, 2021** to
bscrc@mednet.ucla.edu