



Department of Energy
Washington, DC 20585

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MEMORANDUM FOR THE DOE NATIONAL LABORATORIES

FROM: LIDIJA SEKARIC
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SUBJECT: SUNSHOT INNOVATOR-IN-RESIDENCE FELLOWSHIP

PURPOSE: This memorandum outlines the scope and expected roles and responsibilities of a *SunShot Innovator-in-Residence Fellowship Program* in the Solar Energy Technologies Office (SETO/SunShot).

BACKGROUND: SunShot's mission of driving the future of solar energy technology RD&D relies heavily on the creativity and expertise of some of the brightest minds in the clean energy sector. SunShot currently has an existing fellowship program that actively attracts this type of talent. Fellowships are meant to provide an opportunity for outstanding scientists, engineers, researchers and managers to participate in projects that support goals of the SunShot Initiative. The existing fellowship program includes SunShot Fellows, AAAS Fellows and Presidential Management Fellows. The *SunShot Innovator in Residence Fellowship* (the Fellowship) will reinforce this cadre of expertise with a new, narrower demographic coming specifically from the DOE National Labs.

SCOPE: The SunShot Innovator in Residence Fellowship is intended to attract professionals from the DOE National Laboratory community who have demonstrated outstanding and distinguished success in technology innovation across various fields. Strong candidates for the Fellowship who have not conducted research in solar energy before are strongly encouraged to apply. During their tenure in this position, the Fellow will propose and conduct innovative R&D in solar energy technology. The program is intended to allow for greater flexibility to explore high impact areas outside the scheduled lab call / AOP process.

PROGRAM DESCRIPTION:

- The Fellow position constitutes a full-time commitment (1 FTE).
- The Fellow will remain at their lab.
 - This program does not include a change of duty station.
- The Fellow will be appointed for up to a 3-year term assignment. No extensions.
 - 1) End of Year 1: Define the topic and scope and report to SunShot.
 - 2) End of Years 2 & 3: Execute the project.
- Funding for the fellowship includes up to \$500,000 per year. This includes all relevant project costs, including salary.
 - Continued funding will depend on successful annual reviews.

SunShot Innovator in Residence Fellowship Program
Solar Energy Technologies Office, U.S. Department of Energy

- The Fellow is expected to produce research results relevant to long-term solar energy strategies.

APPLICATION PROCESS:

- The application package consists of a CV, a list of publications and patents, and a cover letter outlining the applicant's innovation track record and accomplishments in their relevant, prior fields or work. The focus of the Fellow's research will not be proposed until the end of the first year, when it will need to be fully justified in a review process with DOE.
- Send application packages via email to Solar@ee.doe.gov.
- Applications are due no later than May 15, 2016.
- Applications are open to personnel at all of DOE's National Labs.
- The number of Fellowships will depend on the quality of applications and the availability of funding.

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