

## Appendix: SunShot Funding Programs

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The table below lists competitive funding opportunity announcements (FOAs) funded by the SunShot Initiative as of fiscal year 2011. Funding amounts and award numbers reflect awards made under competitive FOAs. Only active awards are described in this document. Funding amounts shown here and throughout the rest of this document reflect only the federal portion of each award.

*Please note:* Awards made to federally-funded research centers (i.e., national laboratories) through laboratory agreements are not included in this reference table.

Funding Opportunity Announcement (FOA)		Focus Area(s)	Funding (M)	Awards Made
<b>Fiscal Year 2011</b>				
<b>BOS-X</b>	Extreme Balance of System Hardware Cost Reductions	Systems Integration	\$37.7	9
<b>F-PACE 1</b>	Foundational Program to Advance Cell Efficiency	Photovoltaics	\$34.8	18
<b>Incubator 6</b>		Technology to Market	\$7.7	10
<b>MURA</b>	Minority University Research Associates	Photovoltaics	\$1.6*	6
<b>NextGen 2</b>	Next Generation Photovoltaics 2	Photovoltaics	\$22.7	23
<b>PVMI</b>	Photovoltaics Manufacturing Initiative	Technology to Market	\$114.8	3
<b>RSC 1</b>	Rooftop Solar Challenge	Soft Costs	\$12.0	22
<b>SBIR/STTR</b>	Small Business Innovation Research and Small Business Technology Transfer	Technology to Market	\$3.2	8
<b>SEGIS-AC</b>	Solar Energy Grid Integration Systems – Advanced Concepts	Systems Integration	\$22.5	8
<b>SITN</b>	Solar Instructor Training Network	Soft Costs	\$14.0	10
<b>SUNPATH</b>	Scaling Up Nascent Photovoltaics AT Home	Technology to Market	\$34.6	3
<b>SunShot CSP R&amp;D</b>	Concentrating Solar Power Research and Development	Concentrating Solar Power	\$44.1	21
<b>Supply Chain 2</b>	High Impact Supply Chain R&D for PV Technologies and Systems 2	Technology to Market	\$14.9	4
<b>Soft BOS</b>	Reducing Market Barriers and Non-Hardware Balance of System Costs	Soft Costs	\$11.2	7
<b>Fiscal Year 2012</b>				
<b>BRIDGE</b>	Bridging Research Interactions through Collaborative Development Grants in Energy	Photovoltaics Concentrating Solar Power	\$7.9 \$0.48	11 1
<b>HIBRED</b>	Heat Integration for Baseload Renewable Energy Development	Concentrating Solar Power	\$10.0	1
<b>Incubator 7</b>		Technology to Market	\$10.5	11

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Funding Opportunity Announcement (FOA)		Focus Area(s)	Funding (M)	Awards Made
<b>MURI</b>	Multidisciplinary University Research Initiative: High Operating Temperature Fluids	Concentrating Solar Power	\$10.5	2
<b>Plug and Play</b>	Plug-and-Play Photovoltaics	Systems Integration	\$20.9	2
<b>RSC 2</b>	Rooftop Solar Challenge 2	Soft Costs	\$12.2	8
<b>SBIR/STTR</b>	Small Business Innovation Research and Small Business Technology Transfer	Technology to Market	\$3.2	16
<b>SEEDS</b>	Solar Energy Evolution and Diffusion Studies	Soft Costs	\$4.4	5
<b>Solar Forecasting</b>	Improving the Accuracy of Solar Forecasting	Systems Integration	\$7.8	3
<b>Fiscal Year 2013</b>				
<b>DISTANCE</b>	Diversity in Science and Technology Advances National Clean Energy in Solar	Photovoltaics	\$1.1	2
<b>F-PACE 2</b>	Foundational Program to Advance Cell Efficiency 2	Photovoltaics	\$16.0	4
<b>GEARED</b>	Grid Engineering for Accelerated Renewable Energy Deployment	Soft Costs	\$15.1	5
<b>Incubator 8</b>		Technology to Market	\$14.4	20
<b>PREDICTS</b>	Physics of Reliability: Evaluating Design Innovations for Component Technologies in Solar	Photovoltaics	\$2.6	2
		Concentrating Solar Power	\$4.0	2
		Systems Integration	\$1.4	1
<b>SBIR/STTR</b>	Small Business Innovation Research and Small Business Technology Transfer	Technology to Market	\$3.3	8
<b>SolarMaT</b>	Solar Manufacturing Technology	Technology to Market	\$13.0	5
<b>SUNRISE</b>	Solar Utility Networks: Replicable Innovations in Solar Energy	Systems Integration	\$4.2	7
		Soft Costs	\$3.7	1
<b>Fiscal Year 2014</b>				
<b>ELEMENTS</b>	Efficiently Leveraging Equilibrium Mechanisms for Engineering New Thermochemical Storage	Concentrating Solar Power	TBD**	TBD**
<b>Incubator 9</b>		Technology to Market	TBD**	TBD**
<b>NextGen 3</b>	Next Generation Photovoltaics 3	Photovoltaics	TBD**	TBD**
<b>SBIR/STTR</b>	Small Business Innovation Research and Small Business Technology Transfer	Technology to Market	TBD**	TBD**
<b>Solar Market Pathways</b>		Soft Costs	TBD**	TBD**
<b>SolarMaT 2</b>	Solar Manufacturing Technology 2	Technology to Market	TBD**	TBD**

\*Funding for MURA reflects FY'10-FY'14 dollars.

\*\*Only FOAs that have been announced publicly as of May 2014 are listed in this table. No implication is made about future funding solicitations.