

# SERIIUS Fellows and Scholars – 2015



A joint India-U.S. research consortium funded under the *Joint Clean Energy Research & Development Center (JCERDC)*

## Scientific Achievement:

SERIIUS and the McDonnell Academy Global Energy & Environmental Partnership (MAGEEP), with funds from SunEdison, will support the third year of SERIIUS Fellows and Scholars.

## Significance and Impact:

Enhanced India-US collaborations through research exchanges and workforce development.






## Research Details:

- This competitive program was announced through the SERIIUS web gateway ([www.seriius.org](http://www.seriius.org)).
- Applications were due Feb. 17, 2015.
- A panel of researchers and technical advisors selected eight applications for funding.
- The SERIIUS Newsletter will highlight research progress.

### Contacts:

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## 2015 SERIIUS Fellows and Scholars

Scholar Home Organization	Host Organization	Area-Project (Mentors)
 Arindam Mallick IASC	NREL	<b>PV-6</b> (Durga Basak - IASC; Maikel van Hest - NREL; Tom Gennett - NREL)
Ashish Kumar Singh IIT-B 	NREL	<b>PV-1</b> (Bala Kavaipatti - IIT-B; Maikel van Hest - NREL)
 Krishnaiah Mokurala IIT-B	NREL	<b>PV-1</b> (Sudhanshu Mallick - IIT-B; Parag Bargava - IIT-B; Andriy Zakutayev - NREL)
Sandeep Kumar Maurya IIT-B 	LBNL	<b>PV-6</b> (Bala Kavaipatti - IIT-B; Joel Ager - LBNL)
 Jesus Daniel Ortega SNL	IISc	<b>CSP-1</b> (Clifford Ho - SNL; Vinod Srinivasan - IISc)
Atasi Dan IISc	WUSTL	<b>CSP-3</b> (Bikramjit Basu - IISc; Pratim Biswas - WUSTL)
 Zhimin Mao RAND Corp.	CSTEP	<b>SEI-2</b> (Aimee Curtright - RAND Corp.; Thirumalai N C - CSTEP)
Tobi Oluwatola RAND Corp. 	CSTEP	<b>SEI-1</b> (Aimee Curtright - RAND Corp; Mridula Dixit - CSTEP)



U.S. DEPARTMENT OF  
**ENERGY**



**NREL**  
NATIONAL RENEWABLE ENERGY LABORATORY



**Sandia**  
National  
Laboratories

**CSTEP**

**RAND**  
CORPORATION