Graduate students in solar container testing

Where can I learn about PERC solar energy?
Learn from innovators and leading academics at UNSW's School of Photovoltaic and Renewable Energy Engineering, the birthplace of the PERC solar cell. In the Master of Engineering Science (Photovoltaics and Solar Energy), you'll focus on the booming sustainable energy industry.

What is solar energy research & education?
Our research and education in this area focus on increasing the performance of solar cells by developing new materials and structures and designing cheaper methods of manufacturing solar panels. We also do research in PV systems and solar fuels. The following research groups offer graduation projects in the Solar Energy profile:

What can you do with a photovoltaics & solar energy degree?
Increased focus on sustainability and the climate crisis has opened an array of new job opportunities to explore the best use of renewable energy technologies. As a Photovoltaics and Solar Energy graduate,you'll be able to work across a range of industriesto develop a more sustainable future.

What is a Master of Engineering Science (photovoltaics & solar energy)?
In the Master of Engineering Science (Photovoltaics and Solar Energy),you'll focus on the booming sustainable energy industry. New applications for New Overseas Student Commencements (NOSC) for Term 1,2026 and Term 2,2026 have closed. International students can still apply for Term 3,2026. Find out if this closure applies to you.

What internship opportunities does solar offer?
We offer internship opportunities that gives you the flexibility to continue to work on your degree. Students join the Solar team for meaningful and challenging projects that allow them to work alongside industry experts. If you have already achieved your goals on campus, we welcome you to join our team.

Why do students join the Solar Team?
Students join the Solar team for meaningful and challenging projects that allow them to work alongside industry experts. If you have already achieved your goals on campus,we welcome you to join our team. We offer internships for students,new graduates,and other candidates in the following areas (including but not limited to):

The Solar Physics Division (SPD) of the American Astronomical Society is happy to announce the 4th Annual Graduate Student and Postdoc Virtual Fair, which will be held on ...

The SPD committee invites current undergraduate/graduate students in the areas of Physics, Astronomy and

related sciences (engineering, computer science, AI, etc.) to attend the Fair. ...

Solar energy was often among the first graduate courses created, with many instructors adopting the seminal "Solar Engineering of Thermal Processes" textbook currently available in its 4th edition ...

His current research focuses on the reliability, durability and lifetime prediction of PV modules using indoor accelerated test data and outdoor field test data. The workshop, held on December 12, 2023, ...

As water dried from the walls of the containers, it kept the stored water below room temperature. She perfected the refrigerator in Africa by works on the clay water container practice.

Premier Solar and Renewable Energy Engineering Degree in Australia. Find your renewables career path to make a real difference in the world. Researchers achieved the highest electricity conversion ...

This paper focuses on the improvement of the sustainability level of the PUC Minas university campus in Belo Horizonte, Brazil, through the assessment and design of a PV system into ...

Participating in the project offers universities a unique and interdisciplinary platform for teaching, learning and research which combines practical experience with research. In 2022, the ...

We are seeking a hands on graduate level engineering student in the Concentrating Solar Test & Demonstration to assist our R& D staff with the development and testing of new thermal energy ...

This research examines the performance of the Utrecht University Science Park (USP) solar PV system over a five-year period (2018-2022). USP system"s energy output consistently surpassed the target of ...