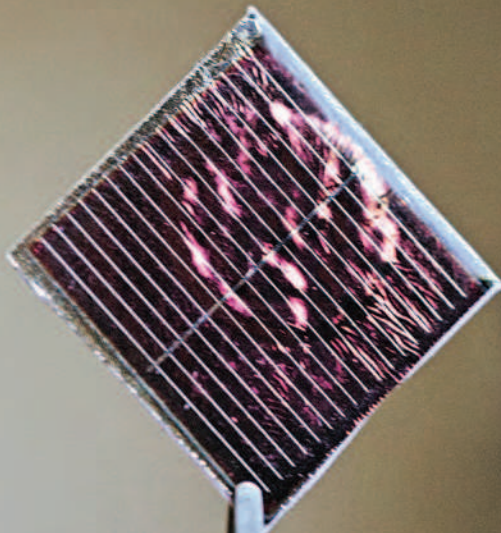


Engineers around the world are striving to create new sources of non-polluting energy. Nowhere are these efforts more pronounced than in the field of solar research. The promise of clean and abundant energy from the sun is fueling a global push to improve the technologies we have today. In three significant advances, Stanford engineers have developed flexible solar cells that can be attached to virtually any surface, a solar cell that set a record for thinness and a new type of solar panel that cools even in the midday sun.



NEW DIRECTIONS

SOLAR

BY ANDREW MYERS PHOTOGRAPH BY TIMOTHY ARCHIBALD