



# LOOK AGAIN...

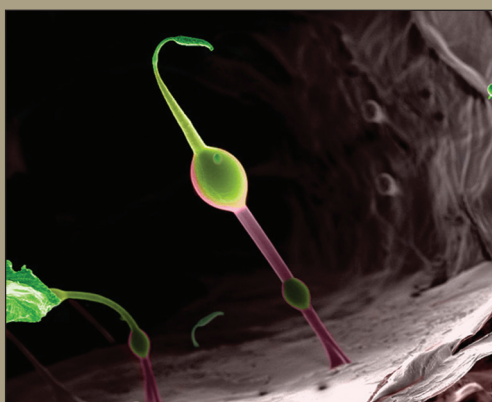
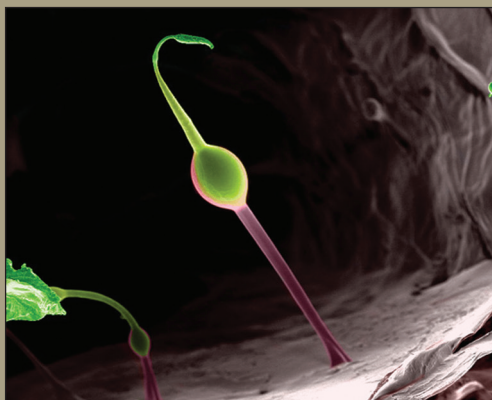
*Just for Fun!*

See if you can find the 8 differences in each set of images.

## Life is growing everywhere

Scanning electron microscope image of freeze-dried PEDOT: PSS [poly(3,4-ethylenedioxythiophene) poly(styrene sulfonate)] conductive polymer mixed with polyethylenimine.

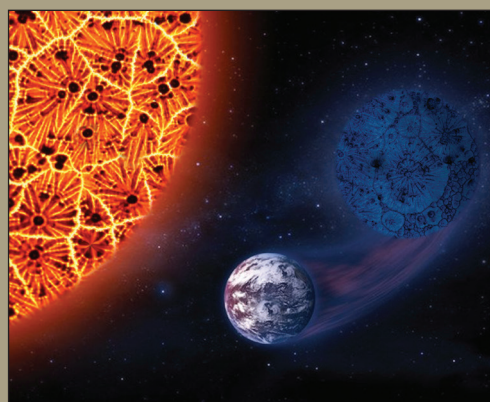
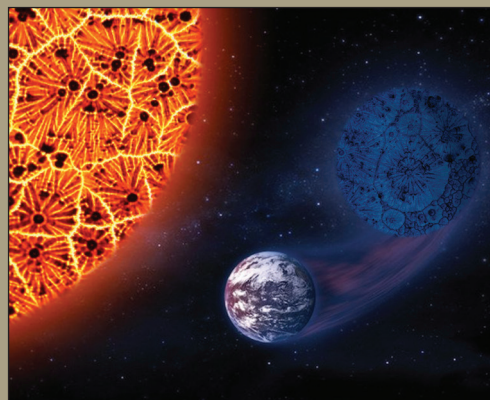
Magali Ferro, École des Mines de Saint-Étienne, France.



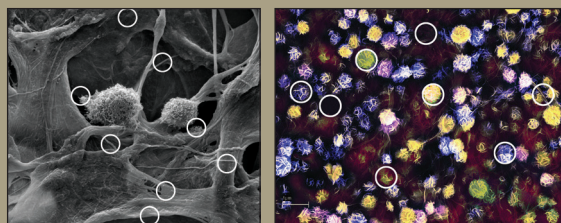
## The universe through optical microscopy

Optical microscope images of perovskite films coated by a slot-die coater in ambient conditions for perovskite solar cells forming a composite image.

Jueng-Eun Kim, Gwangju Institute of Science and Technology, Republic of Korea.



### OCTOBER 2018 answer key



Answers will be published in the February 2019 issue.

Images on the top were submitted to the Materials Research Society "Science as Art" competition. Images on the bottom were modified in Adobe Photoshop for this "Look Again" activity.