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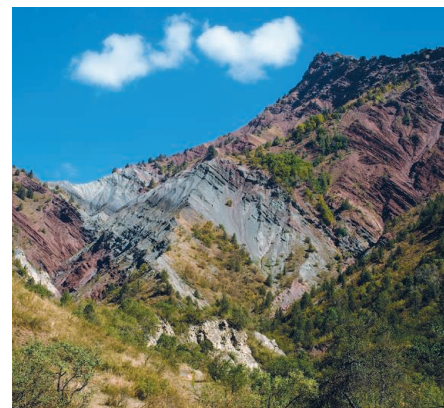
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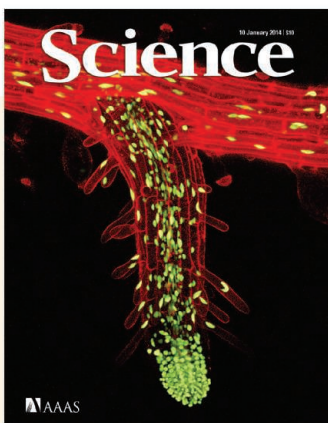
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>> **Science Podcast**

This week's show features the abundance and diversity of bacterial vesicles in the world's oceans and a roundup of stories from our daily news site.

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COVER

Confocal light microscopy image of a lateral root emerging from the main root (width: ~130 to 150 micrometers) of a young *Arabidopsis thaliana* plant (green, nuclei; red, cell walls). Lateral roots initiate deep within the primary ("mother") root. Their emergence from the mother root is a highly regulated process requiring adjacent cells to shrink and make way for the developing lateral root. See page 178.

Image: Dr. John Runions/Science Source

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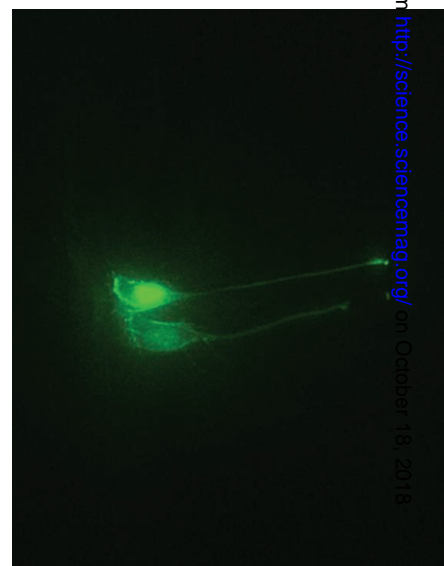
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