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## News From the Field

Team models photosynthesis and finds room for improvement

**March 3, 2014**



Teaching crop plants to concentrate carbon dioxide in their leaves could increase photosynthetic efficiency by 60 percent and yields by as much as 40 percent, researchers report in a new study. The team used a computer model to simulate how adding genes from algae known as *cyanobacteria* might influence photosynthetic efficiency in plants. [Full Story](#)

### Source

University of Illinois at Urbana-Champaign

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