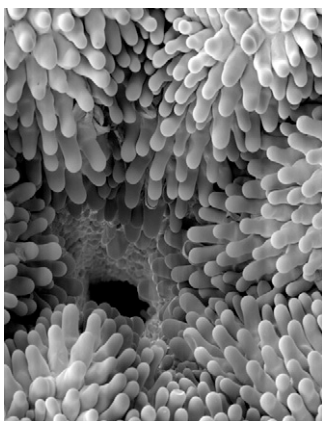


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ON THE COVER



Fruit growth in Brassicacea species depends on fertilization of the gynoecium and subsequent hormonal activities. In *Arabidopsis thaliana*, the plant hormone gibberellin is required to degrade the growth-inhibiting DELLA proteins to induce fruit growth. The cover shows the stigmatic tissue of a *Brassica rapa* gynoecium where pollen will germinate and grow down the ovary to fertilize the ovules. Fuentes et al. (pages 3982–3996) demonstrate that, in addition to DELLA-dependent signaling, gibberellin-induced fruit growth also occurs via a DELLA-independent pathway. (Photo by Thomas Girin.)

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
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