NEWS

Clinton Moves to Manage Science 1668

Treating Arthritis With Tolerance 1669

Is the Third Time a Charm for a Superconducting Computer? 1670

In Sink-or-Swim Environment, Physicists Retrain to Survive 1672

SPECIAL NEWS REPORT

Conflicting Agendas Shape NIH Study Sections: Does a Superb System Need a Tune-Up? 1674

DEPARTMENTS

THIS WEEK IN SCIENCE 1657

EDITORIAL
The Career of Scientific Exploration 1659

LETTERS

SCIENCESCOPE 1667

BOOK REVIEWS
Chimpanzee Material Culture, reviewed by E. Visalberghi • Fifty Years of Personality Psychology, D. J. Ozer • Hemispheric Asymmetry, J. L. Bradshaw • Vortex Dynamics, N. J. Zabusky • Principles of Physical Cosmology, R. G. Carlberg • Vignette: Mid-Career Angst • Books Received 1754

INSIDE AAAS 1760

PRODUCTS & MATERIALS 1762
Distribution of APETALA3 RNA (red) in young flowers of the leafy-5 mutant of Arabidopsis. The expression of APETALA3, which determines the identity of floral organs, is nearly normal in leafy-5 and apetala1-1 single mutants. In contrast, very little APETALA3 RNA can be detected in plants that carry both the leafy-5 and apetala1-1 mutations, which indicates that LEAFY and APETALA1 have overlapping roles in activating floral homeotic genes. See page 1723. [Photo: Detlef Weigel]
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/261/5129

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl