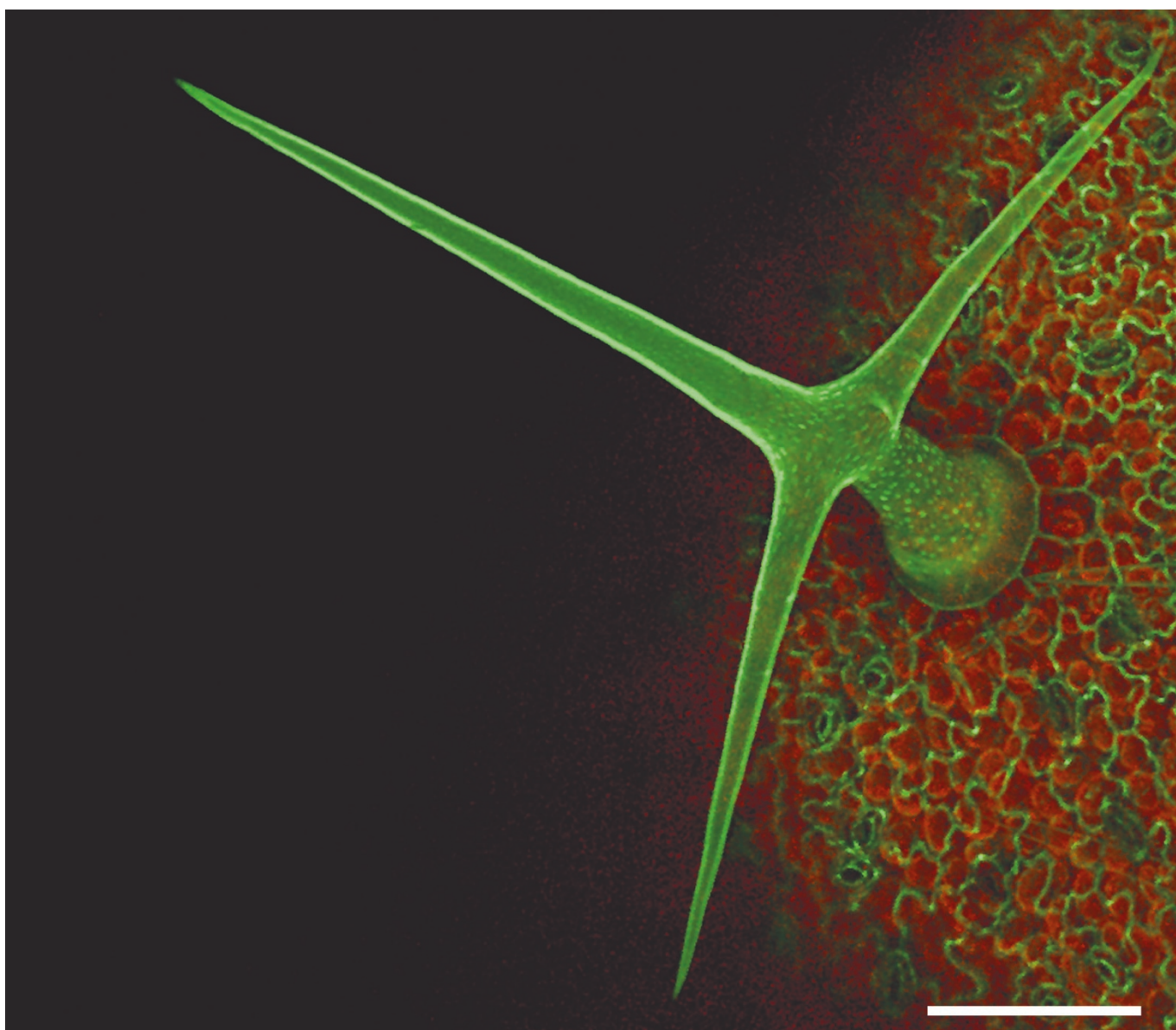


# CELL OF THE MONTH



This month's winning image was submitted by John Runions (University of Cambridge (cjr41@cam.ac.uk)). It shows a plant hair cell (trichome) on a leaf primordium of *Arabidopsis thaliana*.

Green fluorescence represents a green fluorescent protein (GFP)-tagged thaumatin-like protein that is expressed in cell walls. Red fluorescence represents chlorophyll autofluorescence. The image was acquired using a confocal microscope (TCS SP, Leica). Bar, 100  $\mu\text{m}$ .

The winner would like to acknowledge the help of Christopher Wilkins (University of Cambridge).

We are pleased to acknowledge the help of our two external advisors, Ariel Ruiz i Altaba (Developmental Genetics Program, New York Medical Center) and Lelio Orci (Department of Morphology, University Medical Center, Geneva).