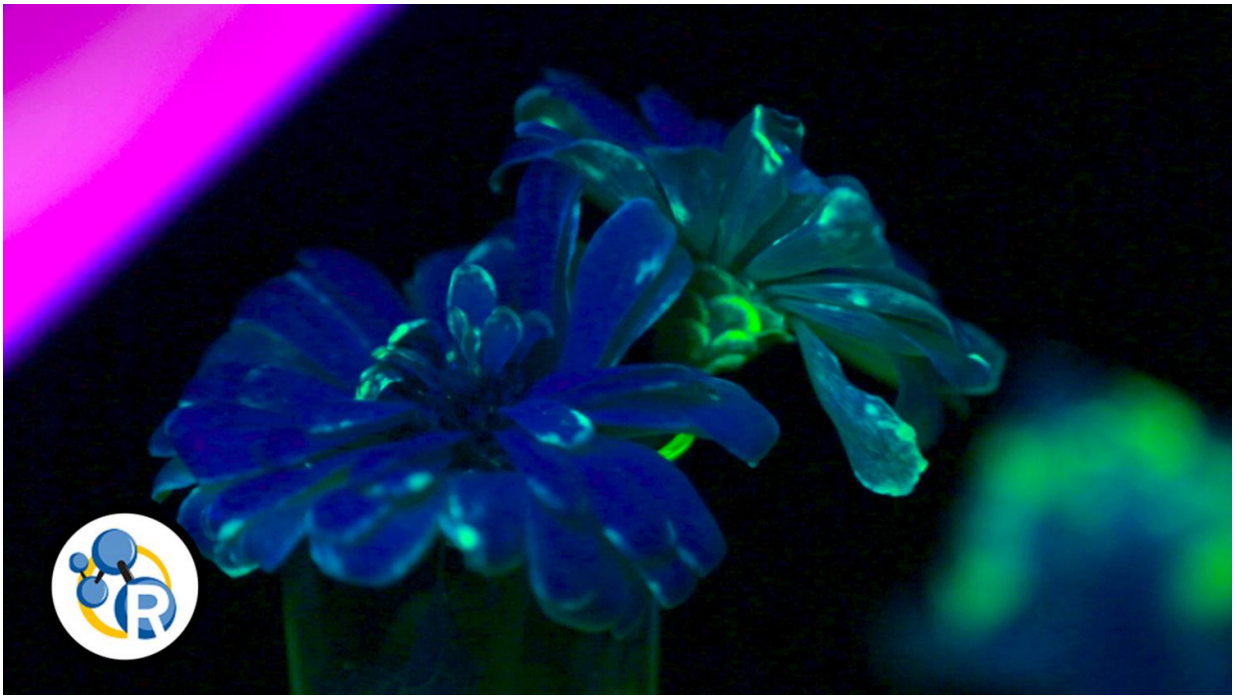
Video: How to grow a glowing flower—the chemistry of fluorescence

July 12 2016



Credit: The American Chemical Society

If you have ever seen objects "glow" under a black light, you're familiar with fluorescence. But have you ever wondered why some materials fluoresce while others don't?

Reactions explains how fluorescence works, along with its importance for applications in forensics, medicine and nanotech. This week, we're

also throwing in a bonus video on how to grow a fluorescent flower for that special someone.

It's all here in these videos:

How To Grow A Fluorescent Flower:

Fluorescence Is Awesome (Here Is How It Works):

Provided by American Chemical Society

Citation: Video: How to grow a glowing flower—the chemistry of fluorescence (2016, July 12) retrieved 14 August 2024 from https://phys.org/news/2016-07-video-flowerthe-chemistry-fluorescence.html