

How do fireflies glow? - ACS Headline Science

Written by pimpitcha

Wednesday, 30 September 2015 09:31 -

{youtube}pTPMwZK2-yM{/youtube}

Warm summer nights wouldn't be complete without the beautiful glow of fireflies. But until recently, we didn't really understand how fireflies produced their glow. Now Bruce Branchini, Ph.D., from Connecticut College and colleagues at Yale University have recreated the firefly's glow in the lab. This bright discovery, published in a recent issue of the Journal of the American Chemical Society, could lead to exciting applications in medicine. Learn more about the chemistry behind the glow in the latest episode of ACS Headline Science.

□□□□□ : <http://cen.acs.org>

□□□□□ :□ <https://youtu.be/pTPMwZK2-yM>

□□□□□□□□□□ : [CENOnline](http://cen.acs.org)