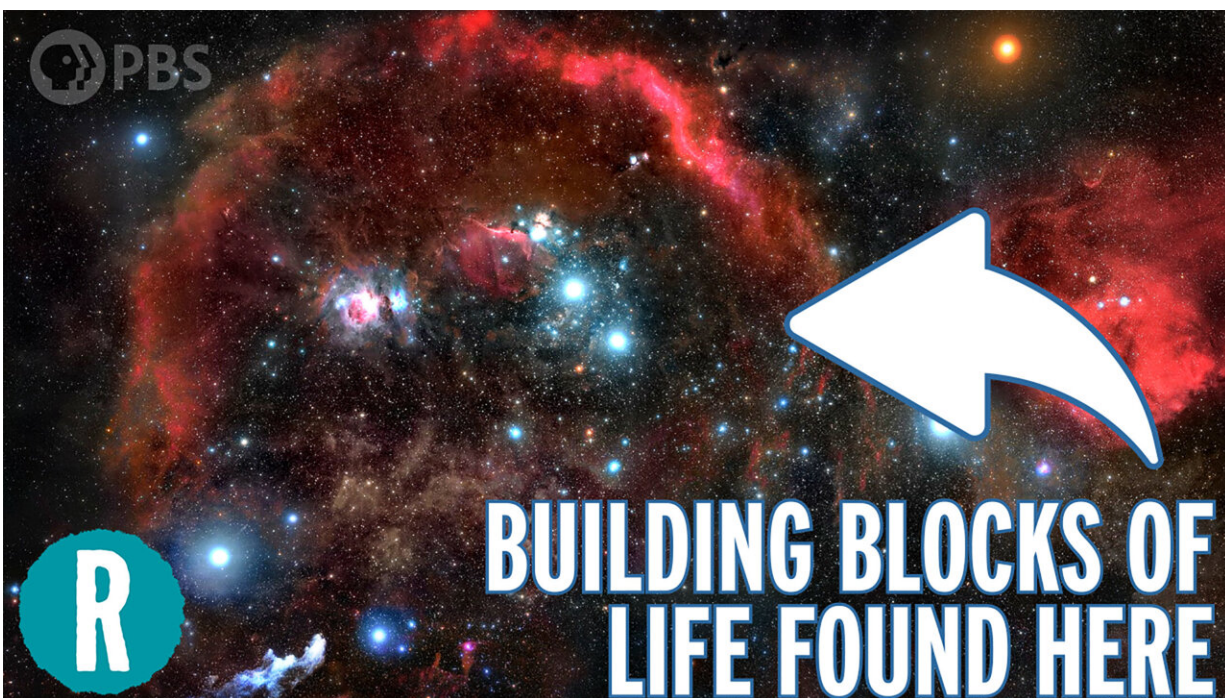


## Video: Complex chemistry in the cold depths of space

March 12 2024

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Credit: The American Chemical Society

For years, scientists thought some complex molecules could only be formed on Earth.

But what if we found these kinds of molecules out in space after all?

In this episode of *Reactions*, we explore new findings that show complex

carbon ring structures can be formed in space, and what that might mean for [biology](#), chemistry and our own chemical history!

Provided by American Chemical Society

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