

The History of the Universe from the beginning to the end: where did we come from, where can we go?

Dr. John Mather
Nobel Prize in Physics 2006
NASA Goddard Space Flight Center



When | May 18th, 2016
7:30pm

Where | Engineering
Computer Science Bldg,
Room 123, University of
Victoria

Register |
[http://uvic-phys-
mather.eventbrite.ca](http://uvic-phys-mather.eventbrite.ca)

Our history is full of beneficial catastrophes, and we wouldn't be here without them.

Stars explode, the Moon is formed in a giant collision with the Earth, the Earth is bombarded by asteroids and comets for hundreds of millions of years, and multiple extinction events through hot, cold, poison, and asteroid impacts cause rapid evolution of life.

But here we are, our ancestors survived and thrived through it all. Now, we can tell the story, we can look for more details, and we can begin to adventure through the solar system and eventually beyond, in partnership with a new entity, artificial intelligence coupled with robotics.

Within a few decades, we may know that life is common in the universe, or perhaps not.



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