## THE SEARCH FOR LIFE ON MARS AND BEYOND Jerry Black, Chairman of the Ohio Mars Society



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The primary emphasis of this talk will be on the search for past and present life on Mars, but the search for life on other planets and moons in our solar system and beyond will also be covered. Over the ages humankind has been pondering the question: Are we alone? We are fortunate to be living in a time when our robotic probes and telescopes have progressed to the point that we have the potential to answer this question. If life is common in the universe, then there is an excellent chance we will find proof of extra-terrestrial life within the next 20 years. This talk will cover the latest developments in this search.

Jerry Black is a retired engineer who worked in the aerospace industry for over 40 years. His credits include a bachelor's degree in Aerospace and Mechanical Sciences, Princeton University and a master's degree in Aerospace Engineering. University of Michigan. At Bell Aerosystems he tested various rocket engines, including the engine for the ascent stage of the Apollo Lunar Module. Later he worked for 39 years at GE Aviation in Evendale, Ohio.

We invite you to attend Jerry's presentation, which will occur on **Wednesday evening**, **August 23, 2017, at 7:00 pm** at the Mound Science and Energy Museum, 1075 Mound Road, Miamisburg, Ohio 45342. The Museum is located directly across Mound Road from the historic Adena Indian Mound. For additional details call 937-353-4457. See the MSEM web site at <u>www.moundmuseum.com</u> for a map showing the location of the Museum. The presentation is free and open to the public and has ample free parking.