

## EAS receives generous donation from alumnus, Philip G. Lister

An exceptionally large donation of minerals, rocks, meteorites and fossils was recently made to the University of Alberta. The donor, Philip G. Lister, is a U of A alumnus, who completed his undergraduate degree in geology in 1964. After graduating, Phil went on to law school and had a long and distinguished career as a lawyer in Edmonton.

Despite a shift in career to the legal profession, Phil never lost his love for the geosciences in general, and minerals and rocks in particular. Over decades, he built a collection of thousands of specimens from around the world. The specimens were acquired on mineral-collecting trips and through purchases from mineral dealers. Phil proudly displayed the specimens in the basement of his house for many years.



Upon retirement and later downsizing, Phil generously donated his collection to the University. Some specimens will go into the University of Alberta Museums' Mineralogy and Petrology Collection, and the University of Alberta Museums' Meteorite Collection. Others will be distributed amongst the teaching collections of the Department of Earth and Atmospheric Sciences.

In all cases, these specimens will serve to inspire and educate future generations of U of A students, and thousands of museum visitors annually, about the wonders of geoscience and the natural world.

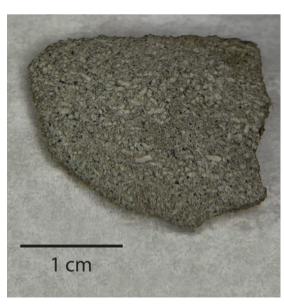
The donation will also be a boon to researchers in the department. For instance, one of the specimens is a Martian meteorite. Mars geoscience is a topic of active research in the department. Researchers are preparing to receive samples being collected on "the Red Planet" during space missions over the next several decades.



A few examples of the donated specimens are shown below:



Quartz and Pyrite (Peru)



Zagami (Martian) Meteorite (Nigeria)



Chalcocite (Cornwall, UK)



Douvilleiceras mammillatum (Ammonite) (Madagascar)