

## ALUMINIUM – PAST, PRESENT, FUTURE

In 1974 a group of workers excavating on the banks of the river Mures in Romania discovered three objects in a sand trench. Two of the objects were Mastodon bones believed to be at least 11,000 years old. The third object was an aluminium wedge, similar in shape to the head of a hammer. This 'Wedge of Aiud' is claimed to be 89% Aluminium with alloy elements of Copper, Silicon, Zinc, Lead, Tin, Zirconium, Nickel, Cobalt, Bismuth, and Galium.

We believe that pure Aluminium was not available until the mid-19<sup>th</sup> century. Only in the last 100 years has technology existed to allow the separation of Aluminium from the mineral bearing rock at 1000 degrees centigrade. There is some speculation that this object could be of extraterrestrial origin. If it was made here on earth its original purpose and history are as yet unknown.

