

SPACE MATERIALS RESEARCH -- A materials research engineer at the Lewis Research Center in Cleveland, Ohio, operates a metallic whisker growth facility in a program to study the use of ceramic oxide whiskers as reinforcing agents for the fabrication of high-strength metal composite materials needed in the space age. Officials of the National Aeronautics and Space Administration, which sponsors the research, said early studies showed that the whiskers have excellent mechanical and refractory properties.

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