



research casting international

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For the past fourteen years, Research Casting International has been creating custom displays and components for museums, exhibit designers, construction management firms and theme parks worldwide. Specializing in molding and casting, we have applied our expertise to fossilized and recent bone, rock faces, trees, archeological finds, sculpture and architectural elements to name a few. Our services include large- and small-scale molding and casting, sculpting and painting, welding and machining, blacksmithing, and onsite fabrication and installation. We are able to cast in any medium including bronze, glass-fiber reinforced concrete, fiberglass, urethane and epoxy.

Custom fabrication has led us in several different directions within the exhibit community. We were very proud to sculpt, mold, cast, paint and install the planets for the Rose Center for Space and Earth in New York. The planet Jupiter measured 9 feet in diameter and Saturn, with its acrylic rings, measured 17 feet in diameter.

In addition to our work for the new planetarium, we also cast all of the rock-work found in the newly renovated Hall of Planet Earth at the American Museum of Natural History. We travelled all over the world to take molds off of significant geological features. Exact replicas of the formations were cast and painted in our shop and then seamlessly installed at the museum.

We have also created artificial rock-work for several museums in the United States. We have fabricated rock-work out of polyester resins, flexible urethanes and glass-fiber reinforced concrete.

Other displays that we have recently made include: recreating an Egyptian subterranean glass making furnace from 2300 B.C. for the Corning Museum of Glass; sculpting, molding, casting and painting seven life-size fleshed-out dinosaurs for the Canadian Museum of Nature's new galleries; and casting twelve life-size fossil specimens in bronze for the Metropolitan Transit Authority in New York. We are also currently creating eight themed environments for Indiana's new State Museum.

If you would like any more information on our services or capabilities, please let us know. You can call us at 905-563-9000; fax us at 905-563-8787 or email us at [info@rescast.com](mailto:info@rescast.com). You can also check out our adventures at [www.rescast.com](http://www.rescast.com). Thank you for your consideration; we look forward to the possibility of assisting you