

Weblinks: Magnesium Associations

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The following are links to magnesium-related associations

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TITLE Australian Die Casting Association	CITATION Association Website	WEBLINK [Launch Site]	DESCRIPTION Represents die casting industry in Australia. Aims to advance the industry, educate and develop people in this industry and co-operate with the industry and government. Includes guide listing companies with their location and capabilities.
Chinese Magnesium Association (in English)	Association Website	[Launch Site]	Non-profit organization representing Chinese magnesium sector. Has 140 members involved in magnesium production, research, education, application, trading, etc. Incorporated under the approval of the Ministry of Civil Affairs of P.R.C.
Cooperative Research Centre for Cast Metals Manufacturing (CAST), Magnesium Production	Association Website	[Launch Site]	(CAST) was established as part of the Australian Commonwealth Government's Cooperative Research Centre's Program. It brings together universities, research organisations and companies in a joint venture which is focussed upon the provision and implementation of quality research and education on important issues for light metals processing and manufacturing. This page outlines the research projects being conducted by CAST's Magnesium Production Sector. The scope of work covers metal handling, melt protection, refining, quality measurement, alloy production and casting of metal products.

European Council for Automotive R & D (EUCAR)	Association Website	[Launch Site]
International Magnesium Association	Association Website	[Launch Site]
MagTech Flevoland	Foundation Website	Launch Site
North American Die Casting Association	Association Website	[Launch Site]
United States Council for Automotive Research (USCAR)	Association Website	[Launch Site]

EUCAR's mission is to promote collaborative
European automotive research and development in
order to maintain and strengthen industrial
competitiveness. In the "Working Groups" section
of this site, there is a brief description of the
"Materials, Structures and Related Processes"
Enabling Technology Group. Group topics include
light weight materials and composites.

This site provides information about IMA member services, such as programs, events, databases and conferences. It also offers a number of online informational resources, such as overviews of mechanical and physical properties, industry statistics, brief abstracts of conference papers and a buyer's guide.

MagTech-Flevoland is dedicated to development of the common awareness of Thixomolding® and needs of all involved in Thixomolding® in general and Magnesium Thixomolding® in particular. The foundation aims to increase awareness, raise funds, provide technical information, moderate forums, promote education, and develop "The organization serves as the voice of the industry, promoting growth and enhancing its members' ability to compete domestically in the global marketplace." Includes NADCA's die casting capabilities directory.

USCAR is umbrella organization for collaborative research among DaimlerChrysler Corporation, Ford Motor Company and General Motors Corporation. Its goal is to further strengthen the technology base of the U.S. auto industry through cooperative research and development. The URL provided here links directly to USCAR's Materials Technical Leadership Council page, which provides several magnesium and lightweight materials R&D highlights.

Society of Automotive Engineers

Association Website

[Launch Site]

"SAE is your one-stop resource for standards development, events, and technical information and expertise used in designing, building, maintaining, and operating self-propelled vehicles for use on land or sea, in air or space."