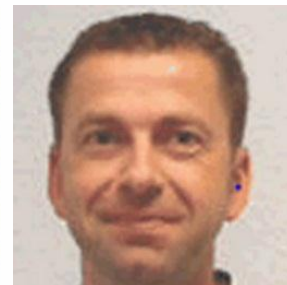


# 11<sup>th</sup> Biennial Congress of the Iranian Ceramic Society

## The 2<sup>nd</sup> International Conference on Ceramics



### Provider of Advanced Preparation Technology for the Ceramic Industry

*Ralf Löbe*

The quality of resources and raw materials is getting less and less, i.e. prices are increasing drastically and therefore, a more efficient preparation of the raw materials in almost every segment of the ceramic industry becomes essential in order to keep up the quality on a constant level and to stay competitive on the global ceramic market. The energetic aspect is a major point with regard to an economically plant facility management.

EIRICH offers a variety of solutions for your individual applications in the ceramic industry. The roots of the EIRICH core business are in the mixing and preparation technology. EIRICH sees itself as a partner of the industry, universities and laboratories. This partnership helped to improve the technology over more than a century.

A perfectly designed plant is the alpha and the omega of today's economy starting over from the proper use of the latest mixing technology to an economic energy consumption during drying and sintering, precise material use in production and ending up in low emission values.

All this can be found in the EIRICH product portfolio, which you may use completely and custom designed for your specific application or only partially custom designed for areas, such as dry mixing, granulating, agglomerating, kneading, plasticizing and dispersing.

Especially the technical ceramic industry gained a very high economic reputation throughout Europe, which is also connected with sustainability. It is to be expected that this reputation will also become relevant in the emerging markets in the near future.

During our forthcoming lecture, we would like to introduce to you in short diverse applications, which might support you in maintaining competitive.



Iranian Ceramic Society  
Iran University of Science and Technology  
Dept. of Materials Engineering Narmak,  
Tehran, iran  
P.O. Box: 16845-111