

## Welcome to the 12<sup>th</sup> Symposium „Magnetoresistive Sensors and Magnetic Systems“

*„Knowledge is of two kinds. We know a subject ourselves, or we know where we can find information upon it.“*

Dr. Samuel Johnson  
Author of the first authoritative dictionary for the English language



At this year's Symposium „Magnetoresistive Sensors and Magnetic Systems“ we bring both kinds of knowledge together for the 12<sup>th</sup> time since 1991. In times of high economic and political volatility it is notable that some events maintain their consistency. Equally consistent is the continued growth in the applications of magnetoresistive technology in an ever increasing range of industries - automation, medical equipment, automotive, but now also in aerospace, non-destructive testing and consumer applications. A particular highlight in the past year was the landing of „Curiosity“ on Mars, where MR sensors are used to control numerous motors. So MR technology is even establishing itself beyond the earth!

The MR Symposium continues to grow. This year we have more participants than ever before, from more countries and representing a wider range of application areas. The decision to hold the symposium in English language has made it an international event. I would like to take this opportunity to welcome our visitors from China, Taiwan and the USA as well as the European guests.

I am sure that you will agree with me, after the next two days, that the quality of the presentations is increasing year-on-year as well. This is confirming the MR Symposium as one of the top international events for the magnetic sensor community, bringing researchers, sensor manufacturers and sensor users together in Wetzlar.

I wish us all two very interesting days. Take the opportunity to meet old and new friends, to „network“, to exchange ideas and so keep the innovations flowing in the field of magnetoresistive sensors and magnetic systems.

A handwritten signature in blue ink that reads "Rolf Slatter". The signature is fluid and cursive.

Dr. Rolf Slatter

Lahnau, 19<sup>th</sup> March 2013