Advanced Ceramics Forward

6th June 2008
NUREMBERG

technology and experience for advanced materials
TEAM is the alliance of Sacmi Imola, Sama, Laeis and Riedhammer: world-leading specialists in the research and development, design and construction of advanced ceramic production plants. A work-and-ideas group that creates innovation every single day.

We'll be discussing TEAM further at the Riedhammer headquarters in Nuremberg.

RSVP
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Chairman:
Walter Krenkel, Lehrstuhl Keramische Werkstoffe, Universität Bayreuth

10.00 Welcome
Peter Riedhammer, Riedhammer, Nürnberg

10.20 Introduction "TEAM by Sacmi"
Wolfgang Dörr, Riedhammer, Nürnberg

10.30 Fascination technical ceramics - trends and developments from industry and research
Michael Zins, FhI Keramische Technologien und Systeme, Dresden

11.00 Special extruders for technical ceramics
Harald Bieker, Sama, Weissenstadt

11.30 Break

12.00 Optimization strategies for products and processes at thermal treatment of ceramics
Friedrich Raether, FhI Silicatforschung, Würzburg

12.30 Sputtering targets for PVD application
Horst Schmitt, Laeis, Wecker

13.00 Lunch

14.00 Carbon and graphite materials: application in high temperature kilns
Günter Rinn, Schunk Kohlenstofftechnik, Heuchelheim

14.30 Innovative heat treatment of ceramic with "Low O₂" technology
Andreas Hajduk, Riedhammer, Nürnberg

15.00 Break

15.30 Technical ceramics in China: evolution instead of revolution
Michael Moutin, Emco Therm, Uebach-Palenberg

16.00 Process chain for the production of zinc oxide ceramics for the electronic industry
Robert Kremer, Alpha Ceramics, Aachen

16.15 Conclusion
Alfred Kaiser, Laeis, Wecker
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