

DVS/ASM Thermal Spray Workshop

Mumbai/India, February 11, 2010

Chairmen

J. Jerzembeck, DVS – German Welding Society, Düsseldorf/Germany
P. Goyal, Pradeep Metals Limited (ASM Indian Chapter), Mumbai/India

09:00 Opening

J. Jerzembeck, DVS – German Welding Society, Düsseldorf/Germany
P. Goyal, Pradeep Metals Limited (ASM Indian Chapter), Mumbai/India

09:10 Keynote

Overview of the worldwide thermal spraying market

P. Heinrich, Linde AG, Unterschleißheim/Germany

09:40 Special representation of the overview of the market in India with examples of current applications

G. Sundararajan, International Advanced Research Center for Powder Metallurgy and New Materials (ARCI), Hyderabad/India

10:10 Overview lecture about processes and research trends

T. Schläfer, Surface Engineering Institute, RWTH Aachen University, Aachen/Germany

10:40 LINSPRAY film: Overview of the thermal spraying processes

11:10 Discussion

11:20 Coffee break

11:40 Keynote

Representation of application industries and application trends

W. Krömmer, Linde AG, Unterschleißheim/Germany

12:10 Powder solutions for practical utilisation in various application industries

J. Beczkowiak, H. C. Starck GmbH, Laufenburg/Germany

12:40 Utilisation of carbides for thermal spraying as an alternative to surface welds

M. Öchsle, Sulzer Metco Woka GmbH, Barchfeld/Germany

13:10 Discussion

13:20 Lunch break

14:00 Training, further education, standardisation, current regulations and occupational health and safety

R. Huber, Schweißtechnische Lehr- und Versuchsanstalt München, NL der GSI mbH, Munich/Germany

14:30 Opportunities for thermal spray in India

A view on solutions for steel industry applications

R. Subramaniam, Sulzer Metco (Singapore) Pte Ltd./Singapore

15:00 Coating solutions for the market in India

D. Doshi, Plasma Spray Processors, Mumbai/India

15:30 Summary and discussion of the workshop

J. Jerzembeck, DVS – German Welding Society, Düsseldorf/Germany
P. Goyal, Pradeep Metals Limited (ASM Indian Chapter), Mumbai/India