



WORKSHOP "SAFETY ASPECTS IN LASER CONSERVATION"

April 27, 2002

Federal Institute for Materials Research and Testing
Building 89, Room 120
Unter den Eichen 44-46, D-12203 Berlin, Germany

Organized by COST Action G7 and the Federal Institute for Materials Research and Testing

Programme

- 09:00 – 09:10 **Opening – Introductory remarks**
Wolfgang KAUTEK, FEDERAL INSTITUTE FOR
MATERIALS RESEARCH AND TESTING, Berlin, Germany
- 09:10 – 09:55 **Laser radiation hazards to the human eye and safety considerations**
Norbert MÜLLER-STOLZENBURG (invited)
LASER- UND MEDIZIN-TECHNOLOGIE GmbH, Berlin, Germany
- 09:55 – 10:25 **Management of laser generated air contaminants (LGAC's) during
laser processing of organic materials**
Thomas PÜSTER (invited, prevented from coming)
LASER ZENTRUM HANNOVER, Hannover, Germany
deputized by **Wolfgang KAUTEK**, FEDERAL INSTITUTE FOR
MATERIALS RESEARCH AND TESTING, Berlin, Germany
- 10:25 – 10:40 **Laser plume hazards linked to stone cleaning**
Véronique VERGÈS-BELMIN
LABORATOIRE DE RECHERCHE DES MONUMENTS HISTORIQUES,
Champs Sur Marne, France
- 10:40 – 11:00 Coffee Break
- 11:00 – 11:45 **Safety experiences in practical laser conservation**
Erich PUMMER (invited)
LASERTECH ART CONSERVATION GmbH, Rossatz, Austria
- 11:45 - 13:30 Lunch Break
- 13:30 - 14:15 **Safety Aspects in Laser Cleaning of Architecture in Great Britain and France**
Chris WEEKS (invited)
CITY AND GUILDS OF LONDON ART SCHOOL, London, United Kingdom
- 14:15 - 15:00 **Laser Hazards from the Pioneering Age of Laser Cleaning until Presence**
John F. ASMUS (invited)
UNIVERSITY OF CALIFORNIA, San Diego, USA
- 15:00 – 16:00 **Round Table Discussion, Concluding Remarks**
Wolfgang KAUTEK
FEDERAL INSTITUTE FOR MATERIALS RESEARCH AND TESTING, Berlin,
Germany