09.30 - 10.00
Gemstones in pre-Islamic Persia: Selection and meaning of material and shape of Sasanian seals
Nils Ritter, Berlin

10.00 - 10.30
The meaning of colour and material for Graeco-Roman magical gemstones
Christopher A. Farone, Chicago

10.30 - 11.00
COFFEE BREAK

11.00 - 11.30
Symbolism of precious stones in Byzantium
Antje Bussmann-Rückel, Mainz

11.30 - 12.00
The use and meaning of gemstones in medieval treasury of the church
Bernadette Burchard, Düsseldorf

12.00 - 12.30
Summary »Value and Symbolic Meanings«
Jörg Gengnagel & Kerstin Sobkowiak, Heidelberg

12.30
FINAL LUNCH & GOODBYE

15.00 - 15.30
A rock crystal workshop from Cologne
Thomas Höltken, Köln & Manfred Bunnek, Bremen

15.30 - 15.45
Summary »Gemstone Working«
Elke Nieveler & Judith Jordan, Bonn

THE VALUE AND THE SYMBOLIC MEANING(S) OF GEMSTONES
Chair: Jörg Gengnagel & Kerstin Sobkowiak, Heidelberg

15.45 - 16.00
Introduction
Jörg Gengnagel & Kerstin Sobkowiak, Heidelberg

16.00 - 16.30
Archaeogemology and ancient literary sources on gems
Liset Thoresen, Beverly Hills

16.30 - 17.00
COFFEE BREAK

17.00 - 17.30
Gemstones in Indian Religions
James McHugh, Los Angeles

17.30 - 18.00
Gems and precious stones from the Bible to the Liber Pontificalis. Their combination, colours and contexts
Michelle Beghelli, Mainz

19.00
DINNER in the Restaurant »Proviant-Magazin«

Thursday, October 22nd
Chair: Jörg Gengnagel & Kerstin Sobkowiak, Heidelberg
The conference »Gemstones in the first Millenium AD« is organised within the scope of the project »Universal Framework – Changes in the cultural significance of early medieval gemstone jewellery considered against the background of economic history and the transfer of ideas and technologies.«

14.00 - 14.15 Welcome
Falko Daim, General Director
Römisch-Germanisches Zentralmuseum

14.15 - 14.25 A very short introduction to the conference
Susanne Greiff & Dieter Quast, Mainz

14.25 - 15.10 The BMBF Project » Universal Framework-Changes in the cultural significance or early medieval gemstone jewellery considered against the background of economic history and the transfer of ideas and technologies« – a short introduction
Susanne Greiff / Alexandra Hilgner
Dieter Quast / Elke Nieveler / Jörg Gengnagel & Kerstin Sobkowiak

15.10 - 15.20 Introduction
Susanne Greiff, Mainz

15.20 - 15.50 Elusive gemstone mines: The red garnet industry in contemporary Rajasthan
Borayin Larios, Heidelberg

15.50 - 16.20 COFFEE BREAK & POSTER SESSION

16.20 - 16.50 Garnets from Tillystepe (Bactria, Afghanistan) – trade connections and art traditions between Central Asia, India and Iran in the Pahanan period
Marek Jan Olbrzycki, Kraszów

16.50 - 17.20 Garnets in Southeast Asia and beyond: Trade along the maritime networks
Brigitte Borell-Seidel, Heidelberg

17.20 - 17.50 Minerals, and the Red Sea trade in the pre-Islamic period
Eivind Helbaas Seland, Bergen

18.30 DINNER
Exhibition Hall of the Department for Roman Archaeology of the RGZM

Tuesday, October 20th

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