



European  
Microbeam Analysis Society

## EMAS 2009 - 11TH EUROPEAN WORKSHOP ON MODERN DEVELOPMENTS AND APPLICATIONS IN MICROBEAM ANALYSIS

10 - 14 May 2009

Hotel Spa Faltom, Gdynia/Rumia, Gdansk (Poland)

The European Microbeam Analysis Society (EMAS) was founded in 1987 and its very first European Workshop was organized in 1989. The primary aim of this series of Workshops is to assess the state of the art and reliability of microbeam analysis techniques. The Workshops are organised in such a way as to maximise transfer of knowledge among the participants and to provide a comprehensive exhibition of the latest analytical equipment. The programme allows for adequate time and opportunities for participants to visit the technical exhibitions and interact with the manufacturers.

Previous Workshops in this series were held in Antwerp (1989), Dubrovnik (1991), Rimini (1993), St. Malo (1995), Torquay (1997), Konstanz (1999), Tampere (2001), Chiclana de la Frontera (2003), Florence (2005), and Antwerp (2007). They mainly dealt with electron (EPMA, Auger, EELS), ion (SIMS), and nuclear (RBS, NRA) microbeam methods.

The main topics of the Eleventh Workshop (EMAS 2009) will be electron probe microanalysis, analytical electron microscopy, scanning electron microscopy, synchrotron-based microanalysis techniques, surface analysis, and Monte Carlo simulations. Time will also be devoted to problem orientated application of microbeam analysis techniques in fields such as catalysts, coatings, composites, glass, sensors, and in biology, cultural heritage, environment, forensics, geology, mineralogy, metallurgy, microelectronics, surfaces and interfaces, etc.

### Venue

The workshop will be held at the **Hotel Spa Faltom**, in Rumia, a suburb about 15 km north of the Gdansk-Gdynia-Sopot conurbation. The



hotel offers all amenities for an enjoyable workshop and stay. The hotel is located near the light rail link to Gdansk, about 8 km. from the seaside.



Re-built after near-total devastation following World War II, Gdansk is the jewel of the three cities, offering a blend of Hanseatic architecture, colourful burgher houses and interesting museums. The old town rates as one of the most stunning

of Central Europe. Sopot, a seaside town of grand ivy-covered pre-war villas is the social nerve centre of the area. Gdynia is the serious brother of the three and the area's economic dynamo.



Further information from:

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