



Johnson Matthey

International Seminar

Brazing of Tungsten Carbide and PCD-tipped Tungsten Carbide

With Guest Speakers:

Mr Phil Roberts Chairman **EABS**: European Association for Brazing and Soldering
Dipl.-Ing. Jana Spennes Project Engineer CERATIZIT Luxembourg S.à r.l.
Dr Peter Harden, Element Six Ltd, Ireland.

Seminar Date: 21st & 22nd September 2011



Who Should Attend?

The seminar is aimed at production engineers, production managers, technical and product development personnel.

There will be the opportunity to book a **brazing consultation** to discuss **specific technical issues** in private with the speakers outside of the seminar sessions. European language speakers will be available to assist with these consultations if necessary.

Outline Programme

- The fundamentals of **brazing technology**
- An introduction to **cemented tungsten carbide** and **PCD-tipped tungsten carbide**
- **Brazing filler materials** and **fluxes**
- A survey of **modern heating methods**
- The theory and practice of **brazing tungsten carbide** and **tungsten carbide tipped with PCD**
- **Process analysis**
- **Future developments** in this field

The Seminar Details

- The Seminar is planned to accommodate **international attendees**. It is conveniently located near to Basel international airport.
- Venue: **Hotel Mittenza, MuttENZ bei, Basel**, Switzerland.
- Registration and buffet lunch from **12noon on Wednesday 21st September**.
- The **seminar** itself will **begin at 1.15pm on 21st September**.
- It is expected to **finish at 1pm on 22nd September**.
- The cost will be **€275 plus tax**. (VAT/MWSt/etc) and **includes lunch on arrival**, an **evening meal** at the hotel as well as a **full set of seminar notes**.
A **discount** will be **available for members of EABS**.
- **Hotel rooms** need to be **booked separately by attendees** either at **Hotel Mittenza** or other hotels locally.
- Delegates responsible for own travel costs and arrangements to / from the seminar.
- The seminar will be **presented in the English language**.

How to book a place: Bookings are now being taken and places are limited please email to mj@matthey.com for a booking form

We look forward to meeting you at the event!

Seminar Organiser

Johnson Matthey Metal Joining UK www.jm-metal-joining.com
Johnson Matthey & Brandenberger www.johnson-matthey.ch