

POLISH ACADEMY OF SCIENCES
INSTITUTE OF FUNDAMENTAL
TECHNOLOGICAL RESEARCH

BMC-9

THE NINTH INTERNATIONAL SYMPOSIUM ON BRITTLE MATRIX COMPOSITES

25-28 OCTOBER 2009

To be held in Staszic Palace
Warsaw, POLAND



THIRD ANNOUNCEMENT

Proceedings of previous events:

BRITTLE MATRIX COMPOSITES -1

JABLONNA, 12-15 September 1985, 590 pages.
Available by E&FN SPON London.

BRITTLE MATRIX COMPOSITES - 2

Cedzyna, 20-22 September 1988, 674 pages.
Available by E&FN SPON London.

BRITTLE MATRIX COMPOSITES - 3

Warsaw, 17-19 September 1991, 606 pages.
Available by E&FN SPON London.

BRITTLE MATRIX COMPOSITES - 4

Warsaw, 13-15 September 1994, 702 pages.
Available by Woodhead Publ. Ltd, Cambridge, UK
and Org. Com. in Warsaw.

BRITTLE MATRIX COMPOSITES - 5

Warsaw, 13-15 October 1997, 618 pages.
Available by Woodhead Publ. Ltd, Cambridge, UK
and Org. Com. in Warsaw.

BRITTLE MATRIX COMPOSITES - 6

Warsaw, 9-11 October 2000, 579 pages.
Available by Woodhead Publ. Ltd, Cambridge, UK
and Org. Com. in Warsaw.

BRITTLE MATRIX COMPOSITES - 7

Warsaw, 13-15 October 2003, 564 pages.
Available by Woodhead Publ. Ltd, Cambridge, UK
and Org. Com. in Warsaw.

BRITTLE MATRIX COMPOSITES - 8

Warsaw, 23-25 October 2006, 603 pages.
Available by Woodhead Publ. Ltd, Cambridge, UK
and Org. Com. in Warsaw.

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SYMPOSIUM CO-CHAIRMEN:

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OBJECTIVES OF THE SYMPOSIUM

To review the current status and developments on all aspects of brittle matrix composites associated with five main groups:

- **Cement based materials,**
- **Fiber reinforced composites,**
- **Ceramics,**
- **High strength composites,**
- **Brittle polymer composites,**

Scientific sponsoring by the RILEM will be requested

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LIST OF TOPICS:

- Design studies and computational methods,
- Theoretical analysis and FEM,
- Prediction of behaviour and modelling,
- Fracture mechanics applications,
- Experimental methods and results,
- Applications and manufacturing processes,
- Durability and sustainability.

TYPES OF CONTRIBUTIONS

Papers are requested on all aspects of brittle matrix composites. Papers submitted in English must be original, previously unpublished and should advance knowledge and/or technology of the subject. Papers will be presented and discussed only in English. Abstracts and final papers will be reviewed by the Symposium Organizing Committee in conjunction with its International Advisory Panel, composed of world known specialists in the concerned fields. Participants without papers are also warmly invited.

TIMETABLE

Authors must comply with the following timetable in order that the Proceedings volume is available at the Symposium. Intending authors should write to the address of Prof. A.M. Brandt, sending an abstract of 500 words, that should outline in sufficient detail the contents of the proposed paper, and clearly indicate the advances made. Abstracts must be received by extended deadline 1st December, 2008.

Notification of acceptance will be given before end of December, 2008. Final draft of complete papers will be required by 4th May, 2009 and will be submitted for final approval by the Members of the International Advisory Panel. Final acceptance of the papers before 29 June 2008. Proceedings will be published in hardback and will be available at the Symposium.

<http://bmc.ippt.gov.pl>

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/ INTEND TO SUBMIT A PAPER

I HAVE ENCLOSED AN ABSTRACT

THE ABSTRACT WILL BE SUBMITTED BY THE 3rd NOVEMBER, 2008

THE TENTATIVE TITLE OF MY PAPER :