

## INVITATION

### 17<sup>th</sup> Bohemian-Saxon-Silesian Mechanics Colloquium



June 25, 2011

### INSTITUTE OF BUILDING ENGINEERING



### Personal Invitation

Following the successful tradition of bringing together colleagues of different fields of mechanics from our region beyond the national borders, we would like to kindly invite you to the 17<sup>th</sup> Bohemian-Saxon-Silesian Mechanics Colloquium.

It will be our pleasure to welcome you as guests of the Institute of Building Engineering. We are looking forward to seeing you in Zielona Góra.

Prof. Mieczysław Kuczma

### Program

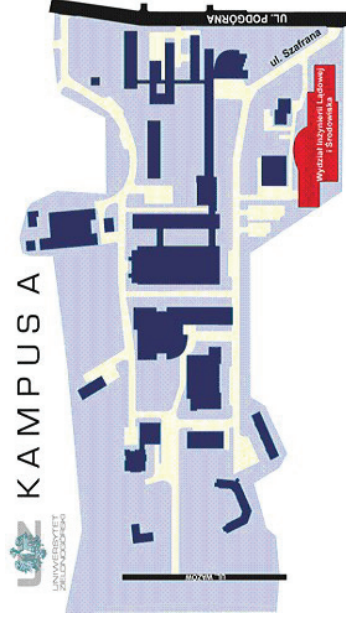
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|-------|---|
| 9:00  | <i>Coming together</i>  |
| 10:00 | Welcome addresses   |
| 10:20 | K. Wilmański<br><i>Monochromatic waves in saturated porous materials with anisotropic permeability</i>                                      |
| 10:40 | P. Aliawdin, Y. Muzychkin<br><i>Propagation of vibrations from Minsk subway tunnels into nearby buildings</i>                               |
| 11:00 | K. Kula<br><i>Failure phenomena in concrete structure reinforced by FRP</i>   |
| 11:20 | B. Kuczma, M. Kuczma<br><i>Laboratory tests and computer simulations of composite beams</i>   |
| 11:40 | <i>Coffee break and Laboratory visit</i>  |
| 12:40 | W. Szajna, P. Malinowski<br><i>Interaction between soil and cylindrical segmental linings for working shafts in trenchless technologies</i> |
| 13:00 | T. Socha, M. Kuczma, M. Stockmann, J. Naumann<br><i>Strain gauge technology as applied to long-term measurements in wood</i>                |
| 13:20 | A. Denisiewicz<br><i>Two scale modeling of Reactive Powder Concrete</i>   |
| 13:40 | M. Kuczma<br><i>Shape memory alloys: applications and modelling</i>   |
| 14:00 | <i>Lunch</i>  |

### Venue

The lectures will be held in the bldg. A-8 at 1 Szafrana street, (Faculty of Civil and Environmental Engineering), University of Zielona Góra, Campus A, lecture theatre 213 in bldg. A-8.

There is no conference fee.

The organizers carry costs for lunch and coffee.



### Registration

The participants are requested to register by e-mail or fax before 13th June 2011

### Contact

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