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## CID 2009

### Colourings, Independence and Domination

#### 13th WORKSHOP ON GRAPH THEORY

September 20 – 25, 2009, Szklarska Poręba, POLAND

The Colourings, Independence and Domination (CID) is a biennial international conference organised by University of Zielona Góra, Faculty of Mathematics, Informatics and Econometrics. It continues a series of international workshops in mathematics with a section of Graph Theory, held annually since 1993. The CID 2009 conference will take place in Szklarska Poręba, Poland, on 20 – 25 September 2009. A tourist city Szklarska Poręba is a mountain resort located at the foot of Szrenica, one of the highest peaks of Karkonosze mountains.

**Topics:** The CID conferences encourage high-quality research in all aspects of Graph Theory, especially concerning the following topics: colourings, partitions (general colourings), hereditary properties, independence and dominating structures, local properties, products of graphs as well as graph algorithms and applications related to these topics.

The scientific programme includes invited talks (60 min.) and original contributing talks (20 min.). We are proud to announce that the following researchers have already accepted to give an invited talk at CID 2009:

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| • A. Brandstadt | University of Rostock, Germany                               |
| • J. Kratochvil | Charles University, Prague, Czech Republic                   |
| • D. F. Rall    | Furman University, Greenville, USA                           |
| • A. Raspaud    | Université Bordeaux 1, Talence, France                       |
| • Zs. Tuza      | Hungarian Academy of Sciences and Univ. of Pannonia, Hungary |
| • M. Voigt      | University of Applied Sciences, Dresden, Germany             |
| • A. P. Wojda   | AGH University of Technology, Kraków, Poland                 |

**Registration and abstract submission:** All speakers are expected to submit abstracts of their talks in order to prepare a booklet that will be available to all participants at the conference time. Beside of brief results description and bibliography, be sure to include your and co-author's names and affiliations. AMS subject classification and keywords will be helpful. Abstracts, limited to one page, should be sent by e-mail as both LaTeX and PDF files. Deadline for registration and abstract submission is **May 31, 2009**.

**Proceedings:** We kindly invite all participants to contribute to the Proceedings of CID conferences, published as special volumes of *Discussiones Mathematicae Graph Theory* (DMGT) journal. All papers will be refereed according the usual standards of DMGT. Simultaneous submission of papers to other journals or proceedings is not allowed. Deadline for paper submission is **November 30, 2009**.

Please visit the conference web page <http://www.cid.uz.zgora.pl> for e-registration form, payment, accommodation and other details. In case of any problems please contact us directly by e-mail: [cid@wmie.uz.zgora.pl](mailto:cid@wmie.uz.zgora.pl).

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#### Organising Committee:

Mieczysław Borowiecki (chair)  
Piotr Borowiecki  
Ewa Drgas-Burchardt  
Elżbieta Sidorowicz

#### Contact address:

University of Zielona Góra  
Faculty of Mathematics, Informatics and Econometrics  
ul. Z. Szafrana 4a  
65-516 Zielona Góra, Poland

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