

CALL FOR PAPERS AND FIRST ANNOUNCEMENT

Sixth International Workshop on Optimal Codes and Related Topics – OC 2009

Programme Committee	Stefan Dodunekov (Sofia), Marcus Greferath (Dublin), Tor Helleseth (Bergen), Ivan Landjev (Sofia), Juriaan Simonis (Delft), Leo Storme (Gent), Henk van Tilborg (Eindhoven), Wolfgang Willems (Magdeburg)
Organizing Committee	Silvia Boumova (Sofia), Tsonka Baicheva (V. Tarnovo), Peter Boyvalenkov (Sofia), Emil Kolev (Sofia), Ivan Landjev (Sofia), Nikolay Manev (Sofia)
Local Organizer	Institute of Mathematics and Informatics, Bulgarian Academy of Sciences
Topics	<ul style="list-style-type: none">• Optimal linear codes over finite fields and rings;• Bounds for codes;• Spherical codes and designs;• Covering problems for linear and nonlinear codes;• Optimization problems for nonlinear codes;• Sets of points in finite geometries;• Combinatorial configurations and codes;• Optimality problems in cryptography;• Graph theory and codes;• Related topics
Time	June 16 – 22, 2009
Location	The Workshop will take place at hotel St. Elena (http://svetaelena.com/hotel.aspx?lang=en). Varna is the nearest airport. More information by oc2009@math.bas.bg .
Registration Fee (includes accommodation all inclusive, social events, workshop proceedings and materials)	EURO 550/600 (Double/Single room) prior to May 16, 2009; EURO 600/650 (Double/Single room) after May 16, 2009; EURO 400 for students (Double room); EURO 350 for spouses.
Deadlines	March 31, 2009: to inform the organizers if you intend to come; April 15, 2009: Deadline for submission of papers; May 1, 2009: Notification of acceptance (to be mailed out).
Language	The official language of the Workshop will be English.
Proceedings	The organizers intend to prepare a book of proceedings of the workshop. Authors are invited to submit at most six pages camera-ready papers in English, LaTeX format 132×190 mm, by e-mail to oc2009@moi.math.bas.bg .
More information	Visit our web site http://www.moi.math.bas.bg/oc2009/oc2009.html .