## REGISTRATION

The registration desk is opened on Sunday June 25, from 15.00 to 19.30 and every afternoon from Monday to Friday, except Thursday, from 16.00 to 16.30.

## TALKS

| Mon. June 26 : | $\begin{aligned} & 9.30-10.00 \\ & 10.00-13.00 \\ & 16.40-20.00 \end{aligned}$ | opening session invited lectures talks (3 parallel sessions) |
| :---: | :---: | :---: |
| Tue. June 27 | $\begin{aligned} & 9.00-13.00 \\ & 17.00-20.00 \end{aligned}$ | invited lectures <br> talks (3 parallel sessions) |
| Wed. June 28 : | $\begin{aligned} & 9.00-13.00 \\ & 16.40-20.00 \end{aligned}$ | invited lectures <br> talks (3 parallel sessions) |
| Thu. June 29 | $9.00-12.00$ | invited lectures free afternoon |
| Fri. June 30 | $\begin{aligned} & 9.00-13.00 \\ & 17.00-20.00 \\ & 20.30 \end{aligned}$ | invited lectures talks (3 parallel sessions) conference dinner |
| Sat. July 1 : | $\begin{aligned} & 9.00-12.30 \\ & 12.30 \end{aligned}$ | talks <br> closing session |

## INFORMATION FOR SPEAKERS

- there are no blackboards, just one paper board per room
- all the talking rooms are equipped with two overhead projectors
- those giving their talk with a power point (or equivalent) presentation should bring their own pc; the Hotel Management will give technical support for connecting the projector (provided by the Organization) to participants' own computers.


## Invited Lectures

- Brenti F., A combinatorial basis for Kazhdan-Lusztig polynomials
- Chang Y., Large set of idempotent quasigroups and related 3-balanced designs
- Ebert G., Hyperbolic fibrations
- Haemers W. H., Spectral characterizations of graphs
- Johnson N. L., Planes and processes
- Korchmáros G., Algebraic curves in finite geometry
- Lauri J., Reconstruction numbers of graphs
- Lindner C., The inside of configurations constructed from Steiner triple system
- Ling, A. C. H., The existence of resolvable graph designs
- Metsch K., Partial ovoids and partial spreads of classical polar spaces with emphasis on hermitian spaces
- Penttila T., Generalized quadrangles and their groups
- Pott A., Maximum nonlinear mappings
- Schmidt B., Partial Geometries pg $(s+1, t+1,2)$ with abelian Singer groups
- Sziklai P., Structure and stability
- Szőnyi T., On large minimal blocking sets
- Thas J. A., SPG-reguli, SPG-systems, BLT-sets and sets with the BLTproperty
- Van Maldeghem H., Homogeneous embeddings
- Zanella C., Combinatorial property of Grassmannians


## Contributed talks

- Abatangelo V., Elliptic Near MDS codes over GF (5)
- Abreu M., Minimal regular graphs of girth 5 and 6
- Amato A., Upper and lower chromatic numbers for $S_{2}(2,3, v)$ systems
- Balbuena C., On the order of $(\{r, m\} ; g)$-cages of even girth
- Ball S., Sets of points intersecting hyperplanes in 0 mod $r$ points
- Barát J., Disjoint blocking sets
- Benini A., Construction of wd-nearrings and related PBIB-designs
- Bernardi M.P., On graph directed constructions of fractals
- Bernasconi C., Neighborhood Spaces with their most basic theorems, and Finite Structures
- Bierbrauer J., A direct approach to linear programming bounds
- Blok R. J., A quasi Curtis-Tits-Phan theorem for the symplectic group
- Bonisoli A., Two-factorizations and sharply transitive permutation sets with the inverse property
- Bonvincini S., A special class of cubic graphs
- Buratti M., Algebraic methods for obtaining new solutions to the Oberwolfach Problem
- Cakić N. P., On generalized Stirling numbers of the second kind
- Cara P., Towards a normal quotient method for incidence geometries
- Cardinali I., On the simple connectedness of hyperplane complements in dual polar spaces
- Cavicchioli A., Poly-surface groups and manifolds
- Cerri A., Combinatorial aspects of multi-dimensional size functions
- Cherowitzo W., The Tits ovoid derived from an elliptic quadric
- Cohen G., Discriminating codes in bipartite graphs
- Cordero M., On an exceptional semifield of order $3^{6}$
- Cossidente A., The exceptional group $G_{2}(q), q$ even, and two-character sets
- Crnković D., Two Series of Regular Hadamard Matrices
- De Beule J., Large maximal partial spreads of the Hermitian variety $H\left(5, q^{2}\right)$
- De Bruyn B., Generalized quadrangles of order s with a span of regular points
- Del Fra A., The universal representation group of Huybrechts's dimensional dual hyperoval
- De Winter S., Automorphisms of Payne derived generalized quadrangles
- De Wispelaere A., One-point extensions of Finite Classical Generalized Hexagons and Octagons
- Donati G., On the intersection of two subgeometries of $P G(n, q)$
- Donovan D., Results on the size of the largest critical set in a latin square of order 8
- Durante N., A characterization of $P G(r, q), r \geq 4$
- Fancsali Sz. L., Constructing maximal partial 2 -spread in $P G(3 m-1, q)$
- Froncek D., The Cheesecake Factory Problem
- Funk M., Neighbourhood Geometries of Configurations Graphs
- García-Vázquez P., On extremal bipartite graphs with high girth
- Gerlich G., List Classes and Difference Lists
- Gionfriddo L., On the spectrum of Hexagon G-systems
- Gionfriddo M., Mixed Hypergraphs and Steiner Triple Systems
- Giulietti M., Point-sets meeting every external line to a conic in exactly one point
- Giuzzi L., LDPC Codes from Projective Spaces
- Gropp H., Coloured configurations
- Gropp H., Alphabetical combinatorics - the inscriptions of Ischia
- Havlicek H., Lifting of Divisible Designs
- Hirschfeld J.W.P., Interesting algebraic curves
- Huang W.C., The Number of 4-Cycles in 2-Factorizations of $K_{n, n}$
- Hudry O., Maximum cliques in r-twin-free graphs
- Incitti F., On the combinatorial invariance of Kazhdan-Lusztig polynomials
- Innamorati S., Steiner Key Distribution Patterns
- Jennings K., On Abelian Difference Sets with Classical Parameters
- Klein A., On partiotions of the Hamming Space into few spheres
- Kohnert A., Extension of Good Linear Codes
- Kreuzer A., Spaces of dimension three with Congruence
- Kroll H. J., On a construction of caps
- Küçükçifçi, S., The full metamorphosis of $\lambda$-fold block designs with blocksize four into $\lambda$-fold triple systems
- Kuhl J., The generalized Petersen Graph and its Tutte polynomial
- Labbate D., Pseudo 2-factor isomorphic regular bipartite graphs
- Lisonék P., On the average distance to a linear code
- Marcote X., Highly connected star product graphs
- Marietti M., Coxeter groups and zircons
- Marino G., Special sets of the Hermitian surface and indicator sets
- Mazzuoccolo G., Perfectly one-factorable cubic graphs: an inductivedescription
- Mengyán C., On the number of pairwise non-isomorphic minimal blocking set in $P G(2, q)$
- Mertzios G.B., A polynomial algorithm for the $k$-cluster problem on the interval graphs
- Milici S., Minimum embedding of a $H$-design into a $G$-design
- Moazzami D., On the Edge-Tenacity of Graphs
- Montinaro A., Weak primitive rank 3 linear space of affine type
- Munarini E., On the permutations under $(1, n)$ in the Bruhat order
- Napolitano V., On quadrics of $P G(3, q)$
- Pambianco F., A family of new complete caps in $\operatorname{PG}(3, q)$
- Pasini A., A remark on polar spaces of symplectic type over non-perfect fields of characteristic 2
- Pasotti A., Constructions for 2-perfect designs with a regular automorphism group
- Pepe V., LDPC-codes from the Hermitian curve
- Petrovic V., Edge-disjoint Hamiltonian cycles in hypertournaments
- Picone A., Automorphism group of Generalized Algebraic-Geometry codes
- Polverino O., Blocking sets in $P G\left(r, q^{n}\right)$
- Pralle H., Certain $G Q$ inside polar spaces of rank 4
- Pretorius L., Chromatic Geometries
- Quattrocchi G., Embedding graph decompositions: an optimization problem
- Radosavljević Z., Presence of Smith trees in some classes of maximal reflexive graphs
- Rinaldi G., One-factorizations of complete graphs with a prescribed automorphism group
- Ruff J., Semiovals contained in the union of three concurrent lines
- Ruini B., On some infinite families of snarks
- Schillewaert J., Minimal codewords in Reed-Muller codes
- Sciriha I., On the Structure of Singular Graphs
- Siciliano A., Some new two-character sets and their geometry
- Sonnino A., Collineation groups fixing a hyperoval
- Spaggiari F., Groups with cyclic presentations
- Sprugnoli R., Combinatorial sums and implicit Riordan arrays
- Storme L., Small weight codewords in the codes of Desarguesian planes
- Street A., Can we ever reconstruct a block design from incomplete knowledge of one of its mininal defining sets?
- Taniguchi H., On d-dual hyperovals in $P G(d(d+3) / 2,2)$
- Thas K., Some Remarks on BN-Pairs
- Tripodi A., Three types of edge-switchable kite systems
- Trombetti R., Semifield spreads of $P G(3, q)$ six-dimensional over their center
- Valenzuela J. C., Extremal $K_{(s, t)^{-}}$free bipartite graphs
- Vietri A., Some disillusioned remarks on the Graceful Tree Conjecture
- Vincenti R., A partitions of the Klein quadric
- Xiang Q., Skew Hadamard Difference Sets from the Ree-Tits Slice Symplectic Spreads in PG $\left(3,3^{2 h+1}\right)$
- Yazici E. Ş., Combinatorial analysis of epidermic information diffusion in peer to peer networks
- Zagaglia N., On matroids not isomorphic to their base matroids
- Zhou S., Classification of a family of symmetric graphs with complete 2-arc transitive quotient
- Zizioli E., Semi-direct product of loops and incidence structures

