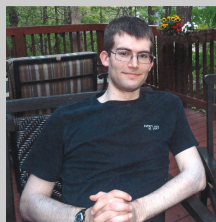


COLLOQUIUM ON  
**GALOIS GEOMETRY**  
TO THE MEMORY OF  
**FRÉDÉRIC VANHOVE**  
(1984 – 2013)



Friday, February 28, 2014

9h00: welcome coffee

9h20: opening

9h30: Valentina Pepe (University of Rome, La Sapienza)  
*Extremal Theorems in Polar Spaces*

10h30: Bill Martin (Worcester Polytechnic Institute)  
*Girth and dual girth parameters in polynomial association schemes*

11h30: Willem Haemers (University of Tilburg)  
*More eigenvalue interlacing*

12h30: lunch

13h30: John Bamberg (University of Western Australia, Perth)  
*The brilliant career of Frédéric Vanhove*

14h00: Ferdinand Ihringer (University of Gießen)  
*On the Maximum Size of  $M$ -Cliques of Generators on Hermitian Polar Spaces*

15h00: coffee break

15h30: Chris Godsil (University of Waterloo)  
*Quantum walks and distance-regular graphs*

16h30: Akihiro Munemasa (Tohoku University, Sendai)  
*Twisted symplectic polar graphs and Gordon-Mills-Welch difference sets*

17h20: closing

ORGANISERS:

Jan De Beule, Leo Storme and Hendrik Van Maldeghem

GHENT UNIVERSITY  
DEPARTMENT OF MATHEMATICS  
KRIJGSLAAN 281, BUILDING S25  
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9000 GHENT  
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Participation, lunch, and coffee are free, please register at [jdebeule@cage.ugent.be](mailto:jdebeule@cage.ugent.be),  
before Februari 20, 2014

More information on this and previous colloquia: <http://cage.ugent.be/geometry/cgg/>