



University of Antwerp

Dept. of Mathematics & Computer Science

SOCRATES INTENSIVE PROGRAM GAMAP

GEOMETRIC & ALGEBRAIC METHODS WITH APPLICATIONS
IN PHYSICS

July 13th – July 27th 2008

Scope :

A compact intensive series of microcourses, typically of 8 hours each, by an international team of lecturers.

Teaching team :

*Paolo Papi, Universita La Sapienza, Roma1, Italia
Sergei Silvestrov, Lund University, Sweden
Bernhard Keller, Université Denis Diderot, Paris 7, France
Fabio Gavarini, Università di Roma2, Tor Vergata, Italia
Fred van Oystaeyen, University of Antwerp, Belgium
Lieven le Bruyn, University of Antwerp, Belgium
Jacques Alev, Université de Reims Champagne Ardenne, France
Alessandro D'Andrea, Universita La Sapienza, Roma1, Italia
Martin Bordemann, Université Haute Alsace, France
Steffen König, Universität zu Köln, Germany*

IP-Minicourses

Titles to be confirmed

Sunday July 13th : Arrival Day

Contact :

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Preliminary Programme

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Monday July 14th 09.00 opening 09.15 Paolo Papi 10.15 break 10.30 Paolo Papi 12.30 Lunch 14.00 Sergei Silvestrov 15.00 break 15.15 Fabio Gavarini 16.15 Fabio Gavarini 17.15	Tuesday July 15th 09.00 Sergei Silvestrov 10.00 break 10.15 Sergei Silvestrov 11.15 break 11.30 Sergei Silvestrov 12.30 Lunch 14.30 Paolo Papi 15.30 break 15.45 Paolo Papi 16.45 Discussion 17.00 Fabio Gavarini 18.00
Wednesday July 16th 09.00 Sergei Silvestrov 10.00 break 10.15 Paolo Papi 11.15 break 11.30 Paolo Papi 12.30 Lunch 14.30 Fabio Gavarini 15.30 break 15.45 Fabio Gavarini 16.45 Discussion 18.00	Thursday July 17th 09.00 Sergei Silvestrov 10.00 break 10.15 Paolo Papi 11.15 break 11.30 Paolo Papi 12.30 Lunch 14.30 Bernhard Keller 15.30 break 15.45 Bernhard Keller 16.45 Discussion 17.00 Fabio Gavarini 18.00
Friday July 18th 09.00 Bernhard Keller 10.00 break 10.15 Bernhard Keller 11.15 break 11.30 Bernhard Keller 12.30 Lunch 14.30 Fabio Gavarini 15.30 break 15.45 Fabio Gavarini 16.45 Discussion 17.00 Sergei Silvestrov 18.00	Saturday July 19th 10.00 Bernhard Keller 11.00 break 11.15 Bernhard Keller 12.15 Lunch

Monday July 21st Project Day	Tuesday July 22nd 09.00 Lieven Le Bruyn 10.00 break 10.15 Lieven Le Bruyn
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	11.15 break 11.30 Jacques Alev 12.30 Lunch 14.30 Jacques Alev 15.30 break 15.45 Jacques Alev 16.45 Break 17.00 Alessandro D'Andrea 18.00
Wednesday July 23rd 09.00 Lieven le Bruyn 10.00 break 10.15 Lieven le Bruyn 11.15 break 11.30 Jacques Alev 12.30 Lunch 14.30 Alessandro D'Andrea 15.30 break 15.45 Alessandro D'Andrea 16.45 break 17.00 Martin Bordemann 18.00	Thursday July 24th 09.00 Alessandro D'Andrea 10.00 break 10.15 Jacques Alev 11.15 break 11.30 Jacques Alev 12.30 Lunch 14.30 Martin Bordemann 15.30 break 15.45 Steffen König 16.45 break 17.00 Steffen König 18.00
Friday July 25th 09.00 Martin Bordemann 10.00 break 10.15 Martin Bordemann 11.15 break 11.30 Jacques Alev 12.30 Lunch 14.30 Alessandro D'Andrea 15.30 break 15.45 Alessandro D'Andrea 16.45 break 17.00 Steffen König 18.00	Saturday July 26th 09.00 Steffen König 10.00 break 10.15 Steffen König 11.15 Discussion 12.00 Closure