

Forthcoming conferences

compiled by Vasile Berinde (Baia Mare, Romania)

Please e-mail announcements of European conferences, workshops and mathematical meetings of interest to EMS members, to one of the following addresses vberinde@ubm.ro or vasile_berinde@yahoo.com.

Announcements should be written in a style similar to those here, and sent as Microsoft Word files or as text files (but not as TeX input files). Space permitting, each announcement will appear in detail in the next issue of the Newsletter to go to press, and thereafter will be briefly noted in each new issue until the meeting takes place, with a reference to the issue in which the detailed announcement appeared.

September 2004

8–11: Dixièmes journées montoises d'informatique théorique, à Liège (Tenth Mons theoretical computer science days, in Liège)

Information:

e-mail: M.Rigo@ulg.ac.be

Web site : www.jm2004.ulg.ac.be

[For details, see EMS Newsletter 50]

13–18: 3rd CIME Course - Stochastic Geometry, Martina Franca, Taranto, Italy

Information:

e-mail: cime@math.unifi.it

Web site:

<http://www.math.unifi.it/CIME>

Address: Fondazione C.I.M.E. c/o Dipart.di Matematica "U. Dini"

Viale Morgagni, 67/A - 50134 FIRENZE (ITALY)

Phone: +39-55-434975 / +39-55-4237111

Fax: +39-55-434975 / +39-55-4222695

[For details, see EMS Newsletter 51]

20–24: 12th French-German-Spanish Conference on Optimization, Avignon, France

Information:

e-mail: alberto.seeger@univ-avignon.fr

Web site:

<http://www.fgs2004.univ-avignon.fr>

[For details, see EMS Newsletter 50]

23–26: 4th International Conference on Applied Mathematics (ICAM-4),

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Baia Mare, Romania (previous editions in 1998, 2000 and 2002)

Information: e-mail:

marietag@ubm.ro; icam4@ubm.ro

Web site: <http://www.ubm.ro/site-ro/facultati/departament/manifestari/icam4/index.html>

[For details, see EMS Newsletter 49]

26–October 1: Potential theory and related topics, Hejnice, Czech Republic

Information:

e-mail: jvesely@karlin.mff.cuni.cz

Web site:

<http://www.karlin.mff.cuni.cz/PTRT04>

[For details, see EMS Newsletter 52]

29–October 2: XII Annual Congress of the Portuguese Statistical Society, Evora, Portugal

Information:

e-mail: spe2004@uevora.pt

Web site:

www.eventos.uevora.pt/spe2004

Address: Comissao Organizadora XII Congresso SPE, Departamento de Matematica, Universidade de Evora, Rua Romao Ramalho 59, 7000-671 EVORA, PORTUGAL

Phone: +351-266745370

Fax: +351-266745393

[For details, see EMS Newsletter 52]

October 2004

6–9: HYKE Conference on Complex Flows, Centre de Recerca Matematica, Bellaterra, Spain

Information:

e-mail: ComplexFlows@crm.es

Web site:

<http://www.crm.es/ComplexFlows>

[For details, see EMS Newsletter 52]

24–30: Partial Differential Equations in Mathematical Physics (in memory of Olga A. Ladyzhenskaya), Trento, Italy

Organizer: CIRM, Centro Internazionale per la Ricerca Matematica, Trento, Italy

Scientific Committee: H. Beirao da Veiga (Pisa), G. Seregin (St. Petersburg), V. Solonnikov (Ferrara), N. Uraltseva

(St. Petersburg), A. Valli (Trento)

Location: Grand Hotel Bellavista, Levi-co Terme, Trento, Italy

Information:

e-mail: michelet@science.unitn.it

Web sites: www.science.unitn.it/cirm/ ,

<http://www.science.unitn.it/cirm/Ladylecture.html>

January 2005

6–9: 24th Nordic and 1st Franco-Nordic Congress of Mathematicians, Reykjavik, Iceland

Aim: The main goal of the congress is to bring together mathematicians to present recent results in several important areas of research in the Nordic countries and France. Around half of the programme will be devoted to 3 main themes: Algebraic Geometry, Geometric Analysis, and Probability. Satellite meetings will be organized in the days before the congress.

Scientific committee: H. Thorisson (chair) (Iceland), J. Kr. Arason (Iceland), G. Grubb (Denmark), Ch. Kiselman (Sweden), J.-F. Le Gall (France), P. Koskela (Finland), Mireille Martin-Deschamps (France), R. Piene (Norway), and M. Waldschmidt (France)

Plenary speakers: S. Helgason (Iceland/USA), M. Yor (France), M. Audin (France), S. Neshveyev (Norway), H. Schlichtkrull (Denmark), C. Villani (France), F. Loeser (France), A. Buch (Denmark), M. Passare (Sweden), Xiao Zhong (Finland), Olav Kallenberg (Sweden/USA)

Sessions and their organizers:

1. Arithmetic theory of differential equations and q-difference equations, Y. André (France);
2. Combinatorics, E. Steingrímsson (Iceland/Sweden);
3. Geometric topology, J. Dupont (Denmark);
4. Group theory, R.G. Møller (Iceland);
5. Homological methods in algebra and topology, B. Dundas and I. Reiten (Norway);
6. Lie groups and harmonic analysis, F. Rouvière (France);
7. Mathematical physics, A. Kupiainen (Finland);
8. Nonlinear partial differential equations, K. H. Karlsen (Norway);
9. Real algebraic geometry and applications (theme: Algebraic Geometry), Marie-Françoise Coste-Roy (France);
10. Singularities (theme: Algebraic Geometry), B. Teissier (France);
11. Foliations in algebraic and arithmetical geometry (theme: Algebraic Geometry), T. Ekedahl (Sweden);
12. Moduli spaces (theme: Algebraic Geometry), C. Faber (Sweden);
13. Complex geometry (theme:

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Geometric Analysis), A. Tsikh (Russia/Sweden); 14. Quasiconformal techniques in analysis (theme: Geometric Analysis), M. Zinsmeister (France); 15. Spectral geometry (theme: Geometric Analysis), R. Nest (Denmark); 16. Analysis on metric spaces (theme: Geometric Analysis), Juha Kinnunen (Finland). 17. Percolation and spatial interaction (theme: Probability), O. Haggstrom (Sweden); 18. Applied probability and stochastic networks (theme: Probability), F. Baccelli (France); 19. Branching processes (theme: Probability), P. Jagers (Sweden); 20. Large random matrices (theme: Probability), Alice Guionnet (France). **Information:** e-mail: FrancoNordicCongress@raunvis.hi.is
Web site: <http://www.raunvis.hi.is/1FrancoNordicCongress/>

28–30: 4th Mediterranean Conference on Mathematics Education, Palermo-Italy

Description: The Fourth Mediterranean Conference on Mathematics Education with International participation follows a successful series of three such conferences since 1997. At this stage educators and researchers who may be interested in attending the conference with or without a paper should send a message with full address, fax and e-mail to the organizing committee.

Themes: Mathematics in the Modern World; Mathematics and Didactics; Mathematics and Society; Mathematics and Talent; Mathematics and Sciences; Mathematics and Technology; Mathematics and Motivation; Mathematics and Statistics; History of Mathematics

Deadline: for full papers is 15 October 2004

Organizers: Cyprus Mathematical Society and University of Palermo

Format: The conference will consist of several sessions covering multiple themes but all under the general aim of Mathematics Education.

Grants: The conference will offer a two day free accommodation to one presenter of each paper provided that their papers are accepted by the scientific committee. All papers will be reviewed by at least two referees.

Local Organising Committee: Chair: F. Spagnolo, University of Palermo; Gianna Manno; Claudia Sortino; A. Scimone; Teresa Marino (all GRIM, Department of Mathematics, University of Palermo)

International Organizing Committee: Chair: G. Makrides, Vice-Chair: F. Spagnolo; Secretary A: Gianna
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Manno; Secretary B: Katerina Nicolaou; Treasurer A: Claudia Sortino; Treasurer B: A. Philippou; Members: MATHEU partners; S. Antoniou

Scientific/Program Committee: A. Gagatsis; F. Spagnolo; B. D'Amore; N. Alexandris; S. Grozdev; G. Makrides; C. Christou; P. Damianou; Demetra Pitta; A. Brigaglia; U. Bottazzini

Information:
e-mail: spagnolo@math.unipa.it;
Web sites: http://math.unipa.it/~grim/mediterranean_05.htm;
www.cms.org.cy

February 2005

5–13: Applications of braid groups and braid monodromy, EMS Summer School, Eilat, Israel

Information: Web site: www.emis.de/etc/ems-summer-schools.html

March 2005

9–April 1, 2005: 14th INTERNATIONAL WORKSHOP ON MATRICES AND STATISTICS (IWMS-2005), Massey University, Albany Campus, Auckland, New Zealand

Aim: to stimulate research and, in an informal setting, to foster the interaction of researchers in the interface between statistics and matrix theory. The Workshop will provide a forum through which statisticians may be better informed of the latest developments and newest techniques in linear algebra and matrix theory and may exchange ideas with researchers from a wide variety of countries. The International Workshops in Matrices and Statistics are held annually in different locations.

This Workshop will be the fourteenth in the series, with the previous Workshops held at the following locations: 1) Tampere, Finland, August 1990; 2) Auckland, New Zealand, December 1992; 3) Tartu, Estonia, May 1994; 4) Montreal, Quebec, Canada, July 1995; 5) Shrewsbury, England, July 1996; 6) Istanbul, Turkey, August 1997; 7) Fort Lauderdale, Florida, USA, December 1998; 8) Tampere, Finland, August 1999; 9) Hyderabad, India, December 2000; 10) Voorburg, The Netherlands, August 2001; 11) Lyngby, Denmark, August 2002; 12) Dortmund, Germany, August 2003 (<http://www.statistik.uni-dortmund.de/IWMS/main.html>); 13) Bedlewo, Poland, August 2004 (<http://matrix04.amu.edu.pl/>).

IWMS-2005 is a Satellite Conference to the 55th Biennial Session of the International Statistical Institute to be held in Sydney, April 5 - 12, 2005.

Format: The Workshop will include invited and contributed talks.

Proceedings: It is intended that refereed Conference Proceedings will be published.

Local Organising Committee: Jeff Hunter (Chair) <j.hunter@massey.ac.nz>

International Organizing Committee: George Styan (Chair) <styan@math.mcgill.ca>; Hans Joachim Werner (Vice-Chair) <werner@united.econ.uni-bonn.de> and Simo Puntanen <Simo.Puntanen@uta.fi>

Information: Web site: <http://iwms2005.massey.ac.nz/>

June 2005

12–24: Foliations 2005, Łódź, Poland

Description: The conference is the fourth in a series devoted to the theory of foliations. The previous three took place in 1990 (Łódź), 1995 and 2000 (both Warszawa). The main purpose of the conference is to interchange new ideas in all aspects of foliation theory and related topics: contact and symplectic structures, confoliations, Engel and Goursat structures, groups and pseudogroups of action on manifolds, holonomy groups and pseudogroups of foliations etc.

Format: 2 mini-courses, invited lectures and contributed talks

Invited speakers: V. Kaimanovich (mini-course), S. Matsumoto (mini-course), J. Alvarez Lopez, M. Asaoka, S. Fenley, V. Grines, X. Gomes Mont, J. Heitsch, Y. Kordyukov, H. Minakawa, K. Richardson, E. Zhuzhoma. Confirmation of speakers is in progress, see the conference web site: <http://fol2005.math.uni.lodz.pl>

Organizers: Katedra Geometrii Uniwersytetu Łódzkiego (Łódź), Banach Centre (Warszawa)

Organizing Committee: S. Hurder (Chicago), R. Langevin (Dijon), T. Tsuboi (Tokyo), P. Walczak (Łódź) and M. Czarnecki, secretary, (Łódź)

Location: Uniwersytet Łódzki, Łódź, Poland

Grants: Several EU grants for young mathematicians will probably be available

Information:
e-mail: fol2005@math.uni.lodz.pl
Web site: <http://fol2005.math.uni.lodz.pl>

25–July 2 : Subdivision schemes in geometric modelling, theory and applications, EMS Summer School, Pontignano, Italy

Information:
Web site: www.emis.de/etc/ems-summer-schools.html