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News

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Preliminary Announcement and Call for Papers:

Computational Linear Algebra with Applications August 4–10, 2002, Milovy, Czech Republic

The conference Computational Linear Algebra with Applications will be held from August 4 to August 10, 2002 at the Devět Skal Hotel (literally "Nine Rocks") in Milovy. Milovy is a small village located in the Bohemian-Moravian Highlands (central part of the Czech Republic) at about 100 kilometers (65 miles) from Prague. A bus from Prague to Milovy will be arranged on August 4 (leaving around 4 p.m.) and from Milovy on August 10, arrival to Prague around 2 p.m.

The meeting will concentrate on computational methods, namely on methods of numerical linear algebra, their (parallel) implementations and applications. Based on the contributions, we plan to structure the program into subthemes like, e.g., matrix theory and its applications, sparse direct solvers, iterative methods for linear systems, preconditioning techniques, large-scale eigen-problems, inverse problems and regularization. Special attention will be paid to application areas not restricted to PDE's, control, optimization or image processing. We will keep the format of the program similar to the Milovy 1997 meeting, with periods of free time in the afternoons for unstructured discussions. The scientific program is planned for full 5 days (Monday through Friday), with a free Wednesday afternoon reserved for an excursion.

The registration form and other information can be found on the conference web page http://www.cs.cas.cz/~milovy. It can be sent to us via e-mail, regular mail or by fax. The meeting facility holds up to 150 people. Therefore, early registration is recommended. The deadline for submitting an abstract is January 15, 2002. All participants will be notified about the acceptance of their contributions by February 15, 2002. Conference proceedings will be published as a special issue of BIT. All submitted papers will be subject to standard refereeing procedures. The submission deadline will be November 30, 2002.

The Devět Skal Hotel in Milovy offers a lot of recreation facilities, e.g. a swimming pool, sauna, fitness center, tennis courts, day-club, coffee-rooms, and other services. A trip to visit local places of cultural interest will be organized. Before and after the conference the participants will have the opportunity, on an individual basis, to visit historical parts of Prague, one of the oldest and most beautiful European towns, full of Romanesque, Gothic and Baroque churches, palaces and monuments.

We have made several group-reservations in a variety of hotels, with all the information available on the web page of the conference. All participants will be responsible for making their own hotel reservations. We would appreciate if you sent us information about the reservation (for the purpose of transport to and from Milovy). Those participants who wish to stay in a student dormitory should indicate their interest on the registration form. The reservations in a dormitory will be made and confirmed by the conference organizers.

The conference fees include registration fee, full board in Milovy, bus transportation from and to Prague and excursions on Wednesday afternoon. The early registration fee (paid before April 30, 2002) is \$450 (double room), \$530 (single room). For full information please check the conference web page. For bank transfers send the corresponding conference fee to the account of Institute of Computer Science:

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Account number: 51-2991800277

Bank Code: 0100 SWIFT: KOMBCZPP

Bank name: Komerční banka a.s.

Bank address: Pobočka PRAHA - Podvinný mlýn, Podvinný mlýn 2, Praha

Details of payment: Name(s) of participant(s)

In the case you send the money by bank transfer please indicate the name(s) of participant(s) in the details of payment. You will be notified about the receipt of your payment by electronic mail. It is enough if you send us the credit card coupon by electronic mail or by fax when you pay by bank transfer. In the case of the payment by credit card (via mail order), please fill out the credit card coupon and send it to the address of the conference by regular mail.

Contact Address:

Conference MILOVY 2002 Institute of Computer Science Academy of Sciences of the Czech Republic Pod vodárenskou věží 2 CZ-182 07 Prague 8, Czech Republic

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