

# *Splitting in Action*



## **Newsletter September 2007**

Dear Colleagues, Students and Friends of our Splitting in Action Group,

Our vacations are over and our work has started again.

I hope everybody is fine and we can think about new ideas and projects in our splitting-group.

In this newsletter, I announce the contribution for the special issues, the deadline of the next annual conference for our splitting group and also open positions which can be announced to our students or colleagues.

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Here are the contents:

- 1.) Special Issues
- 2.) Annual conference in Venice
- 3.) Open positions
- 4.) Additional remarks

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**Ad 1.) Special Issue:**

Qin Sheng and Johnny Henderson:

**Title: Novel Difference and Hybrid Methods for Differential and Integro-Differential Equations and Applications**

To be published in Neural, Parallel, and Scientific Computations (NPSC)  
Deadline will be at January 31, 2008.  
For details see [http://www3.baylor.edu/~Qin\\_Sheng/](http://www3.baylor.edu/~Qin_Sheng/)

Juergen Geiser and Roland Glowinski:

**Title: Operator Splitting methods and ADI methods**

To be published in Springer (texts and monographs in physics, edited by W. Beiglboeck),  
Deadline April 30, 2008.

Please let us know your interest.

**Ad 2.) Annually conference in Venice**

Our annually conference will be held in Venice

ECCOMAS 2008, Venice, Italy

<http://www.iacm-eccomascongress2008.org/frontal/>

Please see the deadlines for the contributions:

Time- and Spatial Decomposition Methods for Multi-physical and Multi-field Problems [ID:139]  
Organizers: Geiser Juergen, Sheng Qin

Deadline for the paper abstract: December 15th., 2007.

**Ad 3.) Open positions**

Recently my group received a funding for a project based on plasma reactors. The open position is for a Post-Doc or PhD student and is related on splitting methods for Boltzmann equations.

Please let me know if there might be some interested students or colleagues of you.

**Ad 4.) Additional remarks**

New conferences, open positions, new special issues can be send to me that I can announce them in the next letter.

Please think also about a prize a good paper in our special issue or conference.

Next year Prof. Sheng and I also think about a short course or symposium at Baylor University to introduce the new results in splitting methods. Students and researchers are very welcome. Please let us know your ideas on such a course and your interested students.

Thanks for your time, till the next letter.

Best regards,

Juergen Geiser

P.S. Please let me know your feedback and remarks for the next newsletter.

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