



## Smoothed Particle Hydrodynamics European Research Interest Group

### Summary of the Steering Committee Meeting

5 June, 2008

EPFL, Lausanne, Switzerland

#### SC members present:

Damien Violeau, Electricité de France (chair)  
Nathan Quinlan, NUI Galway, Ireland (secretary)  
Ben Rogers, University of Manchester, UK (webmaster)  
Peter Stansby, University of Manchester, UK  
Tatiana Capone, Università di Roma La Sapienza, Italy  
Moncho Gomez-Gesteira, Universidade de Vigo, Spain  
Etienne Parkinson, VA Tech Hydro, Switzerland  
David Graham, University of Plymouth, UK  
Paul Groenenboom, ESI BV, Netherlands  
Andrea Colagrossi, INSEAN, Italy  
John Biddiscombe, CSCS, Switzerland  
David Le Touzé, Ecole Centrale de Nantes, France  
Peter Berczik, Universität Heidelberg, Germany

#### Also present:

Pierre Maruzewski, EPFL, Switzerland

#### 1. 2008 Workshop

The SC congratulated Pierre Maruzewski on a superbly organised and highly successful workshop.

B. Rogers noted that there were fewer papers related to the SPHERIC benchmark cases than in previous workshops.

#### 2. SPHERIC newsletter

D. Violeau will compile the next newsletter in late June. The following contributions to the next newsletter were agreed.

- Report of the 2008 of the workshop (P. Maruzewski)
- Report on the training day (B. Rogers and J. Biddiscombe)
- Article on GPUs and HPC (P. Berczik).

#### 3. Libersky Prize

Based on scoring of student papers by the SC members, Ruairi Nestor (NUI Galway) will be presented with the Libersky Prize at the workshop dinner.

#### 4. 2009 Workshop

The 4<sup>th</sup> SPHERIC Workshop will be organised by David Le Touzé in Nantes. The provisional dates are 27-29 May 2009.

The template used by P. Maruzewski for the 3<sup>rd</sup> Workshop will be used again, as will the session format (3 15-minute talks, 15-minute discussion). Authors will have the option of including a graphic in their preliminary abstracts. There will be a special session for poster presenters to give very short talks.

A training day will again be held before the workshop, with a session on pv-meshless and a session on SPH with SPHYSICS applications. Users will be invited to download necessary software packs in advance and install it on their laptops for the training sessions.

**5. SPHERIC website**

B. Rogers will discontinue the SPHERIC mailing list, as it has had minimal use.

**6. Next SC meeting**

The next meeting will take place at INSEAN in Rome in the first half of October 2008 (A. Colagrossi to confirm).