

Newsletter No. 1 of April 21, 2015

Content of this Newsletter.

1. Symposium on Trends in Applications of Mathematics to Mechanics (STAMM) conference 2016.
2. ISIMM prizes 2016.
3. Obituary: Giuseppe Grioli (April 10, 1912 – March 4, 2015).
4. New contributions to the ISIMM forum.

1. Symposium on Trends in Applications of Mathematics to Mechanics (STAMM) conference 2016.

This is the main conference of our society, and is held every second year. The last one took place in Poitiers in September 2014, and the next one should be in 2016.

Having so far received no proposal of organization, L. Truskinovsky and the two of us applied to Istituto Nazionale di Alta Matematica for organizing the next conference in Rome, September 5-9, 2016.

Anyway it is not obvious that our proposal will be accepted, so we might consider other proposals, too.

2. ISIMM prizes 2016.

In Poitiers we awarded the (senior) ISIMM prize as well the newly instituted junior ISIMM prize.

The ISIMM Prize 2010 was awarded to Jerald LaVerne Ericksen.

The ISIMM Prize 2012 was awarded to Ingo Müller.

The ISIMM Prize 2014 was awarded to Constantine M. Dafermos.

The junior ISIMM Prize 2014 was awarded to Elisabetta Rocca and Stefan Neukamm.

We plan to award new editions of these prizes on the occasion of the STAMM 2016.

The recipient of the senior prize is expected to have made exceptional contributions towards building a link between Mathematics and Mechanics.

The recipient of the junior prize is expected to have made significant contributions linking Mathematics and Mathematical Physics, and must have been born not earlier than

January 1, 1978.

Candidates for either prize may be proposed by any ISIMM member, by sending an email illustrating the activity of the nominee to the secretary treasurer:

`ulisse.stefanelli@univie.ac.at`

not later than

May 15, 2015.

3. Giuseppe Grioli (April 10, 1912 – March 4, 2015).

Giuseppe Grioli passed away at the age of 102.

His long activity is illustrated by Tommaso Ruggeri on the ISIMM forum, which may be reached from the ISIMM webpage

<http://www.mat.univie.ac.at/~isimm/>

by navigating to the ISIMM internet-forum.

4. New contributions to the ISIMM forum.

Besides the contribution of Tommaso Ruggeri, these include:

a souvenir of Christof Eck (24 April 1968 - 14 September 2011) due to Christian Rohde,
a scientific note of Elisabetta Rocca: "Entropic solutions for two-phase fluids flows, phase transitions, and damage".

With our best wishes,

Augusto Visintin (President),

Ulisse Stefanelli (Secretary-Treasurer)