

## EDITORIAL

The present issue of the Bulletin includes an article by Patrick Browne about printing 3-D mathematical objects. Due to the expense of colour printing, the images in the print edition are black-and-white. They may be viewed in colour in the online edition. The online edition is now hosted at the new IMS website

[irishmathsoc.org](http://irishmathsoc.org)

(courtesy of TCD and Richard Timoney), but also continues to be available at the old address, at least for the time being.

This Boole Centenary year was much celebrated worldwide, but most splendidly in Cork. As it ends, we print a couple of articles about Boolean rings, including an entertaining gem by the Cork *maestro*, and Boole biographer, Des MacHale.

Ari Laptev, Director of the Institut Mittag-Leffler has asked us to inform IMS members that the 27th Nordic Congress of Mathematics in Stockholm on March 16-20 will mark the centenary of the foundation of the institute, the oldest Mathematics research institute in the world. The Congress is free to attend, and further details are available at [mittag-leffler.se/congress-2016](http://mittag-leffler.se/congress-2016).

Colm Mulcahy's tireless efforts to document the history and scope of Irish mathematics have produced remarkable results in just over a year. His Annals site [cardcolm.org/AIMM.html](http://cardcolm.org/AIMM.html) has grown beyond all expectation. Members will probably want to have a copy of the Irish mathematical calendar, compiled by Colm and Eoin Gill (of Maths Week fame).

Material from the National Forum for Teaching and Learning is available at the link [weusemaths.ie](http://weusemaths.ie).

The next main scientific meeting of the Society will take place in TCD in April 2016, and will mark the fortieth anniversary of our foundation.

Helge Holden wrote that the IMU asks us to inform members about the The 4th Heidelberg Laureate Forum (HLF), see [heidelberg-laureate-forum.org](http://heidelberg-laureate-forum.org), which will take place on September 18-23, 2016. At HLF all winners of the Fields Medal, the Abel Prize, the Alan Turing Award and the Nevanlinna Medal are invited to attend. In

addition, young and talented computer scientists and mathematicians are invited to apply for participation. The three previous HLFs have been an exceptional success. The HLF serves as a great platform for interaction between the masters in the fields of mathematics and computer science and young talents.

Sidney Kolpas wrote to draw attention to his article with Sue Hawes about the Irish Mathematician Oliver Byrne, available at the MAA website. The link is [maa.org/press/periodicals/convergence/-oliver-byrne-the-matisse-of-mathematics-biography-1810-1829](http://maa.org/press/periodicals/convergence/-oliver-byrne-the-matisse-of-mathematics-biography-1810-1829)

The December issue of the EMS Newsletter is on line:  
[ems-ph.org/journals/journal.php?jrn=news](http://ems-ph.org/journals/journal.php?jrn=news)

The series of papers on the 25th anniversary of the EMS continues, with articles on more recent ECMs and the editorial by R. Elwes about the celebration of the EMS Jubilee in Paris.

In this issue you can read the interview of the Abel laureate L. Nirenberg, the interview of M. Bhargava, a written version of the lecture given by S. Burris in occasion of the bicentennial of George Boole.

The December issue also contains the “Problems for Children” by the late V. Arnold, courtesy of the AMS and the MSRI.

AOF. DEPARTMENT OF MATHEMATICS AND STATISTICS, NUI, MAYNOOTH,  
CO. KILDARE

*E-mail address:* [ims.bulletin@gmail.com](mailto:ims.bulletin@gmail.com)