

Press Release

International Conference on Condensed Matter Nuclear Science

The 14th International Conference on Condensed Matter Nuclear Science (ICCF-14) will be held from the 10th through the 15th of August 2008 at the Hyatt Regency Hotel on Capitol Hill in Washington DC. The purpose of this scientific conference is to present and discuss new results on low energy nuclear reactions (LENR), which originally went by the name "cold fusion." The production of unexpectedly large amounts of excess heat in metals heavily loaded with hydrogen is also called the Fleischmann-Pons Effect.

LENR have been studied by hundreds of scientists globally since the field began in 1989. At this time, the experimental evidence for the existence of LENR is strong. Further, many of the characteristics of LENR are already known. Measurement techniques and results obtained with them have been published in over 1,000 scientific papers. The mechanisms for such reactions are not yet understood theoretically. Nevertheless, the empirical information shows that LENR produce energy with harmless helium as the primary by-product. In most experiments, there is neither significant immediate radiation nor residual radioactivity. Several start-up companies and other organizations are working on the science of LENR. The emerging results might provide the basis for green energy sources with many applications, such as desalination.

The series of ICCF conferences, which began in 1990, has been held alternatively in North America, Europe and Asia. It is the primary venue for the international community of involved and interested scientists to give and critique papers that describe what was done and found. The papers are then published in the proceedings of the conference.

The conference website will be hosted by the International Society for Condensed Matter Nuclear Science (www.iscmns.org). The site will have registration, program and other information, with the initial postings before the end of 2007.

David J. Nagel, Research Professor at The George Washington University, is Chairman. Michael E. Melich, Professor at the U.S. Naval Postgraduate School, is the Co-Chairman.

Information and papers on LENR can be found at:

<http://www.lenr-canr.org>

<http://www.newenergytimes.com>

<http://world.std.com/~mica/cftsci.html>

<http://www.infinite-energy.com>

For information on the ICCF series of conferences, search on ICCF-X, where X can be any integer from 1 through 13.

To obtain more information on the conference hotel, please go to

<http://washingtonregency.hyatt.com/hyatt/hotels/services/maps/index.jsp>