

## **Documentation and Archive of 29 Years of LENR Research by Dr. Edmund Storms**

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Studies of LENR has been ongoing worldwide for 29 years, generally resulting in failure to achieve universally accepted understanding of the process. Patterns hidden within the many studies could reveal important missing understanding if the results were reexamined with the perspective of present knowledge. For this reason, researchers should be encouraged to examine their experience and share the results with other researchers. To this end, Dr. Grimshaw has undertaken a project to organize the past LENR measurements of Dr. Storms so that his experience can be reevaluated and shared.

Dr. Storms began research in LENR soon after it's 1989 announcement. These investigations took place on a foundation of many years of research in high-temperature materials at Los Alamos National Laboratory (LANL), where he worked on the nuclear rocket and nuclear power in space programs. The body of research involving LENR consists of a several types of records: 1) publications and unpublished progress reports; 2) laboratory notebooks; 3) electronic files for documents and experimental data; and 4) hard-copy materials in storage. Also included in the project are and three rounds of interviews of Dr. Storms' for his observations regarding his research career. His extensive LENR library is also included.

Dr. Storms' LENR publications include about 125 items. They include his two books, published in 2007 and 2014. Unpublished progress reports, mostly to sponsors of his work, include more than 110 reports. His 10 lab notebooks document LENR research from 1995 to 2015. A work history prepared by Dr. Storms from these notebooks consists of about 2750 entries. The electronic files are on current and legacy media, including an active computer, CDs, DVDs, ZIP disks, VHS tapes, an external hard drive, and 3½-inch floppy disks. A dozen hanging file tubs of hard-copy records were assembled. The LENR library contains more than 6000 papers and similar items. It is one of the largest collections of materials on the topic in existence.

Organizing and archiving such a voluminous collection for additional analysis requires considerable time and dedication. Nevertheless, researchers are encouraged to use this approach to organize and further evaluate their early studies.