Dr. Peter Gluck's Ego Out Blogsite:

Preservation of a Major Resource for the LENR Field

Thomas Grimshaw* and David J. Nagel**

n. Peter Gluck has had a long-standing strong interest in LENR going back to the earliest years of the field. One of the main ways that he has expressed his interest is through a very active blogsite, "Ego Out," which he maintained from late 2010 until 2018. The content of his blogsite constitutes a major contribution to the LENR field, including a detailed history of activities in the field over a long period. An initiative, the Ego Out Documentation Project (EODP), has been launched to preserve the contents of the blogsite and make it more readily available for analysis and interpretation in the future.

Who is Peter Gluck?

Dr. Gluck lives in Cluj-Napoca, Romania. He received his Ph.D. in chemical engineering from Jassy Technical Institute in 1983. He held a position at the Romanian National Institute for Research and Development of Isotopic and

Molecular Technologies from 1991 until his retirement in 1999.

Dr. Gluck's interest in LENR has been expressed not only in his Ego Out blogsite, but also in his participation in International Conferences on Cold Fusion (ICCFs). He and one of us (DJN) became acquainted at ICCF11 in 2004, when this photo was taken, and we corresponded on LENR in subsequent years.

Dr. Gluck's LENR publications go back to 1991, just two years after the 1989 announcement by

Fleischmann and Pons. His publications are listed below, primarily from the LENR-CANR.org website.

- Palibroda, E. and Gluck, P. 1991. "Cold Nuclear Fusion in Thin Foils of Palladium," *Journal of Radioanalytical and Nuclear Chemistry*, 154, 153-161.
- Gluck, P. 1992. "Understanding Reproducibility: Topology Is the Key," *Fusion Facts*, May, 3, 11.
- Gluck, P. 1993. "The Surfdyne Concept: An Attempt to Solve (or Rename) the Puzzles of Cold Nuclear Fusion," *Fusion Technology*, 24, 1, 122-126.
- Gluck, P. 1994. "Cold Fusion: A Logical Network Approach," in *International Symposium on Cold Fusion and Advanced Energy Sources*, Minsk, Belarus, May 24-26, Fusion Information Center, Salt Lake City.

- Gluck, P. 2001. "A New Definition for 'Chemical Element'?" *Chemical Innovation*, 31, 10, 44-45.
- Hadjichristos, J. and Gluck, P. 2013. "Heat Energy from Hydrogen-metal Nucler Interactions: Process in Isotopes and Molecules," Processes in Isotopes and Molecules International Conference (PIM2013), September 25-27, Cluj-Napoca, Romania.

Dr. Gluck has also published several articles in *Infinite Energy* Magazine:

- Why Technology First?, 1995, 1, 1, 26-29.
- The Asti Cold Fusion Workshop, 1997, 3, 17, 13-17.
- Cold Fusion: The First Ten Years—My First Ten Cold Fusion Years, 1999, 4, 24, 13.
- Renewable Energy on the Internet, 2000, 5, 30, 42-43.
- Renewable Energy News, 2000, 6, 31, 44.
- Book Review: *Cold Fusion: A Modern Story of Inquisition and Alchemy* (Germano), 2003, 8, 48, 48-49.
- Report on the 5th Asti Workshop on Anomalies in Hydrogen/Deuterium-Loaded Metals, 2004, 10, 56, 36-39.

Overview of the Ego Out Blogsite

Dr. Gluck's blogsite was initiated on December 15, 2010 and became fully active early the following year. It continued through 2017 with just a few posts in 2018. He created the term "Ego Out" and defined it as follows:

 $(\bar{e}^{i}g\bar{o}$ -out). 1. (n.) The quantity of information, knowledge and wisdom lost by the death of an individual.

The blogposts are dedicated almost exclusively to various aspects of the LENR field. Much information about the site is on its homepage. It includes the current blogpost (date followed by title), labels (which were not always used), blog archive (by year and month) and 82 followers. He was assisted by contributor Georgina Popescu. The site has 1,408 blogposts over 88 months from 2010 to 2018. The titles of the posts are listed in the EODP report. The most active period was from 2011 to 2017, when about 17 posts were made every month—more than one every other day on average. They normally consist of Dr. Gluck's initial post, comments from the participants and his replies to the comments. The blogsite has had nearly 1.5 million pageviews.

The blogposts generally have at the top clever images or pithy observations that address various aspects of scientific research and human existence, usually from a variety of sources. One example is, "The trouble with our times is that the future is not what it used to be. Paul Valery."

Unfortunately, Dr. Gluck was having health problems near his final blogposts. He had just three posts in 2018, all describing his health issues. His final post was in October 2018:

Dum spiro, spero! Mega Thank You, my friends! Dum spiro, spero! What else could I say?...

Dum spiro, spero means "While I breathe, I hope" in Latin, and is a modern paraphrase of ideas that survive in two ancient writers, Theocritus and Cicero.² Recent email exchanges with Dr. Gluck's daughter confirmed that he now has health issues that limit his participation in the LENR field.

Blogpost Preservation in PDF

The Ego Out blogsite has been preserved in the EODP to make it more readily accessible by converting the contents to PDF documents. The process was accomplished using functionality within Adobe Acrobat for each of the 88 months that Dr. Gluck made his posts. The combined page total of the resulting PDF files is over 8,000. Initially, the files comprised a total of nearly 400 GB, but that was reduced to just over 96 GB using another function within Adobe Acrobat.

Blogsite Archive

The Ego Out blogsite downloads and conversions to PDF files described in the preceding section was accomplished for the EODP with the currently active blogsite on the web. As a separate measure for preserving the site, Abd Lomax copied the original website onto local storage media using freeware (WinHTTrack). He made a complete archive in July 2018. The Ego Out archive has 49,688 files in 27,674 folders and takes up 7.57 GB of storage.

Future Opportunities

Dr. Gluck has a strong technical background, so his views are much more valuable than those of news and other reporters. Much remains to be done to "capture the full value" of his Ego Out blogsite. For example, the 82 Ego Out followers may be identified in the future. Now that the site has been captured in the readily accessible PDF format, the contents may be further analyzed. For example, the content may be reviewed to address such questions as:

- Where were Dr. Gluck's primary interests in the LENR field?
- What were his particular insights into the phenomenon?
- What were his views on experiments and explanations?
- What were his contributions to experimental design and development of hypotheses?
- Who were his main collaborators?
- Can his work be used to help improve LENR reproducibility?

Another important question is to what extent Dr. Gluck's contributions can help enhance LENR communication and improve its acceptance by mainstream science. The EODP results may also be of interest to historians of science who

choose to study the evolution of LENR during the years of Dr. Gluck's blogs. His rigorous and relentless search for news on LENR informed many of his blogs, so they provide snapshots of what was happening in the field at the time of each blog.

The EODP is being conducted under the umbrella of the LENR Research Documentation Initiative.³ Copies of the Project report and associated PDF files may be requested from the authors.

Acknowledgements

Thanks go to Jed Rothwell of LENR-CANR.org and Ed Storms for providing Dr. Gluck's LENR citations. Gratitude is also expressed to Abd Lomax for making his Ego Out website archive available to the EODP.

References

- 1. http://egooutpeters.blogspot.com/
- 2. https://en.wikipedia.org/wiki/Dum_spiro_spero
- 3. Grimshaw, T. 2020. "Documenting Cold Fusion Research: Preserving a Vital Asset for Humankind," *Infinite Energy*, 25, 150, 9-13, www.infinite-energy.com/iemagazine/issue150/GrimshawIE150.pdf

Contact the Authors

*Thomas Grimshaw, Ph.D., LENRGY LLC Email: thomaswgrimshaw@gmail.com / lenrgyllc.com

**David Nagel, Ph.D., NUCAT Energy LLC
Email: david.j.nagel@gmail.com / nucat-energy.com