

Preparata Prize Acceptance Speech

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During ICCF-14, Irving Dardik was awarded the Preparata Medal for 2008. The honor, named after the late Italian physicist Giuliano Preparata, is awarded at ICCF conferences for contributions to progress in Condensed Matter Nuclear Science.

Thank you Bill and Mike. I am honored to be this year's recipient of the Preparata Prize and thank the Committee for this recognition. Back in 1991 I applied for a low energy nuclear reaction patent based on SuperWaves. The United States patent office shelved it along with all the other applications that our community has submitted over the years. In 2001, one brave man, Professor Herman Branover, stepped forward and listened to my predictions that SuperWaves would make a difference in LENR results. Next in, was Ehud Greenspan who stated that even if there was a 1% chance that I was right, he would listen. After hearing me out, he upped that percentage to 50% and joined Dr. Branover, Alison Godfrey and me in a meeting with the visionary Sidney Kimmel. In a bold and daring move, Sidney Kimmel committed his personal resources towards funding a SuperWaves laboratory in Israel whose mission was to use SuperWaves to produce usable energy.

I am grateful to Alison Godfrey for her extraordinary leadership in building Energetics Technologies into what it is today.... to Shaul Lesin for taking the lead in establishing Energetics in Israel and hiring a team of brilliant scientists in 2001 — 10 long years after my first patent application in this field. Their work is impeccable and has justified Dr. Greenspan's participation. They have surpassed all expectations of what could be accomplished in a few short years using SuperWaves.

By 2003, we presented some of our early results at ICCF 10 and had the honor of drawing the attention of Mike McKubre. Mike's scientific sophistication and leadership in the DARPA replication projects with SRI, has been invaluable. I also want to thank Vittorio Violante of ENEA and the extraordinary team at NRL.

I would like to acknowledge Dave Nagel and Mike Melich for organizing an extraordinary conference, bringing in new faces and presenting the field in a cohesive and well developed way.

As Llewellyn King pointed out in his Keynote Address, we are coming off of a summer of skyrocketing energy costs. It is only August, and many in this country and around the world are already in fear; wondering how they will afford to heat their homes this coming winter.

With all the talk of possible alternatives to the finite fossil fuel reserves, our community is not even part of the public dialogue. That... ladies and gentlemen... troubles me, because history teaches us that the driving forces behind the great ages of advancement, were not only people's needs and hopes and dreams — but also our innate hunger for knowledge. Yet in the midst of this traumatic awakening to our disastrous energy crisis, our research is missing from the radar of public debate. Yet... even though our community operates virtually in the shadows of science.... we are under attack and have been so for nearly two decades. But as we expend positive and negative energy to protect ourselves... struggle financially for the survival of our research....we remain at the core.... strong and resolute... because this is a community of courageous people, committed against all odds.

The stakes are easily articulated. The survival of civilization is dependant upon finding a safe, sustainable, and readily accesible solution to the energy crisis. It is our job to remain focused on our goals and not take on a victim's mentality, nor get caught up in the tempting web of infighting. This quiet revolution is yielding results that are more and more reproducible. We are on the verge of developing a technology that promises to rescue our future. And it is the people in this room that are going to save the world.

But the revolution is now too quiet for our times. While they say we stand on the shoulders of giants, history is ripe with pivotal moments when the greatest minds of an age, doubted alternative thought, based on an assertion that all there was to be known... was known. Make no mistake about it. We live in such a time.

The greatest advances in all of science have always come from ideas that were vilified. From Galileo, to Columbus, to Semmelweis whose career was destroyed for having the audacity to suggest that physicians should wash their hands before delivering a baby. We can proudly add to that list Martin Fleischmann, Stanley Pons, and many of the people in this very room today.

It is nearly impossible to fathom... that despite living in the modern age where advances in science, medicine and technology arrive at seemingly lightning speed, that there are those who would argue that LENR is not even worth the effort of exploring. They would keep our work in the shadows, and insist that the public must not know about our research... for fear that they... the public... might join us in our commitment for a better tomorrow.

For those of us here tonight... I say... stay the course, because our time is now.