

Dr. Lauren Christopher joins CE Hall of Fame



Since the early 80's Dr. Lauren Christopher passion in technology is accredited her with many [patents, honors and awards](#).

This October 2010, Dr. Lauren Christopher will join the notable Steve Jobs, co-founder of Apple, and Vladimir Zworykin, a pioneer of television technology, in the Consumer Electronics (CE) Hall of Fame. Dr. Christopher is credited with managing the team of engineers who developed the digital satellite receiver system for DirecTV in the 90's, and is being recognized by the CEA for her achievement. "Those who have historically been inducted into the CE Hall of Fame are high level, excellent people. To be recognized among them, makes me feel as if I'm *'standing on the shoulders of giants.'*" said Dr. Christopher.

Dr. Christopher helped Thomson win the DirecTV project with Hughes Electronics/Satellite group in a competitive bid process in 1991. She then served as the manager of the digital set-top box for the DirecTV project, and led a group of about 30 software, hardware and manufacturing engineers in working on the receiver design. "This collaborative effort involved extremely talented engineers and dedicated individuals. We worked very hard and put in a lot of hours. For me, and many of the other engineers, this was a pinnacle experience as we started with a blank sheet and created something new. We were wildly successful, even more than we expected," said Dr. Christopher.

The passing of Dr. Christopher's mother, 29 years young, to breast cancer influenced a career path in research medical imaging. Her thesis for her doctorate was specifically focused on 3-D medical imaging. In 2008 Christopher became an assistant professor at the Purdue School of Engineering and Technology at IUPUI. She currently teaches courses on signals and systems, circuits and digital systems design in the Department of Electrical and Computer Engineering. She is also working on a new course on 3-D image processing for fall 2011. "Teaching is the perfect job for where I am in my career. It allows me to give back to the younger generation and get back into research, which is my passion," said Dr. Christopher.

One of Dr. Christopher's visions for the future is 3-D television displays without the use of 3D glasses, and she has set up a 3-D digital imaging lab at IUPUI to do research in this area. Right now, Dr. Christopher is working with her students to find a way to use one camera to capture 3-D information. Vai Technology, supplier of Xilinx expertise and training, and Viimagic,

supplier of a prototype imager, have been an integral part of her work with 3-D. She is also finalizing a research contract with Stereo Vision Systems Inc., a company pursuing technological and business opportunities in applying the latest innovations in the field of stereoscopic imaging based in New York.

Students are impressed with Dr. Christopher's achievement, and excited to engage in 3-D research. Dr. Christopher also is pleased to have the opportunity to share her knowledge with others and pass along what she has found to be valuable advice. "I've worked hard to get where I am today, but much of my success is credited to those who've helped me along the way. I have been fortunate to learn from great mentors and advise my students to do the same: seek out leaders and learn from them."

About CEA's Hall of Fame: The Consumer Electronics Association (CEA ®) today announced the 2010 class of inductees into the Consumer Electronics (CE) Hall of Fame. The CE Hall of Fame, created in 2000, honors consumer electronics industry leaders who made vital contributions to the products and services that improve consumers' lives and are a vital part of our nation and its economy.

"These leaders have developed, promoted and merchandized technologies and products that let consumers enjoy entertainment, connect to information and communicate with family and friends," said CEA President and CEO Gary Shapiro. He praised the new inductees for their efforts to improve the lifestyles of consumers all over the world.

The CE Hall of Fame includes inventors, executives, engineers, retailers and journalists who are selected by an independent panel of industry judges. The judging for the 2010 inductees took place in New York City on February 17, 2010. Nominations were submitted by industry professionals and media through online submissions.

About CEA : The Consumer Electronics Association (CEA) is the preeminent trade association promoting growth in the \$165 billion U.S. consumer electronics industry. More than 2,000 companies globally enjoy the benefits of CEA membership, including legislative advocacy, market research, technical training and education, industry promotion, standards development and the fostering of business and strategic relationships. CEA also sponsors and manages the International CES - The Global Stage for Innovation. All profits from CES are reinvested into CEA's industry services.

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HULA HOOP

By Amanda John

I brought my hula hoop up from the basement not too long ago, thinking it would be good exercise and something different from my usual walk-at-home DVD's, not to mention just plain fun. There was a time many years ago when I could hula hoop with the best of them. I could keep it going longer than the other kids in the neighborhood and would do it not only around my waist but also around my knees, neck and arms. When I was four years old, my picture was in the paper because a neighbor apparently thought I was such a good little hula-hooper girl. He happened to be a photographer for the Citizen Advertiser and must have decided it would make a nice little human interest piece. It was pretty thrilling for me at the time.

In my late twenties to early thirties, I was still able to hula hoop but now I can't get it going for two seconds before it falls to the ground. I don't know what I am doing differently but I suppose if I practice, practice, practice, I might eventually be successful in keeping it up again. Until then, I suppose constantly picking it up from the floor every time it falls is certainly exercise and that is why I brought it upstairs. So I'll keep trying and maybe someday I'll be able to master it once again and become a good old hula-hooper grandma.

NOTES OF THANKS

We are extremely grateful to everyone who shared good wishes with us on the occasion of our 25th Wedding Anniversary. We were so pleased and blessed to have so many friends and family gather for the occasion AND to share so many kind words with cards and telephone calls. We would like to add that the banner which was prepared for the anniversary gathering was fashioned after an original one designed and crafted by our friend Eunice Rooker. The original has hung in our home for all these 25 years and now it is joined by the banner crafted by our grandchildren, Allie, Aileen and Emmet. Grandchildren Gabby and Alex added original artwork to a growing collection also.

Our sincere appreciation to family and friends for all of your efforts and preparations for the celebration. It was a joyous occasion for Don and me. Thank you so much!

Sincerely,
Don and Evelyn

We are so grateful for all who have honored the life of Bill Pilgrim. Your concern, tributes and outpouring of love are overwhelming. Thank you for sharing your memories and ensuring that his care for this community will continue.

Sincerely,
His family

CHAPEL HOUSE SERVING THE HOMELESS

Since the opening of Chapel House in December of 2007 we have recorded the numbers of Clients who have stayed with us. I know everyone thinks that only Auburn has homeless people, but that is not correct. Please take a minute to look over the facts:

THOSE SERVED:

MALES 330
FEMALES 154
CHILDREN UNDER 18 80

WHERE DID THE HOMELESS COME FROM:

AUBURN 203
WEEDSPORT 18
PORT BYRON 16
UNION SPRINGS 16
MORAVIA 10
CATO 8
GENOA 4
KING FERRY 4
CAYUGA 3
FLEMING 3
CONQUEST 2
MONTEZUMA 2

SCPIO CENTER 2
SPRING LAKE 2
THROOP 2
VENICE CENTER 2
AURORA 1
STERLING 1

Other agencies working with the homeless in Cayuga county Are:

Options For Independence
Rescue Mission
Unity House
Cayuga Counseling
Cayuga County Mental Health
Parole
Catholic Charities:
Human Service Coalition
Legal Aid
Auburn Housing
Department of Health and Human Services
Cayuga Seneca Community Action Agency
Sandi Mettler, Director of Chapel House

Weedsport

BIG M

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