



Walter "Dave" Borowski

December 1, 1947 - March 20, 2023

Walter "Dave" Borowski, 75, of Ocoee, Florida passed away on March 20, 2023 after a 10-month battle against brain cancer. Dave was born on Dec. 1, 1947 in Philadelphia, Pennsylvania to Walter Frank Borowski and Flora Borowski (Quillen). He graduated from Mount DeSales High School in Macon, Ga in 1966 and went on to study Physics and Engineering at Florida Institute of Technology (FIT), now Florida Tech, in Melbourne, Florida. He eventually earned both a bachelors and masters degree from that institution.

After graduating with his bachelors degree, Dave worked as a senior engineer at Martin Marietta, which eventually became Lockheed Martin. He retired from there at age 69, having worked there for 47 years. He loved science and working in a lab. During his many years at Lockheed Martin he had many patents in his name, as well as recognition for scientific accomplishments.

While at FIT, he meet Margaret Sharp at a Valentines Day Dance, they would later marry in 1970. They were married for 52 years. They had two children, daughter Ann and a son, Paul.

Dave was a devout Roman Catholic and attended St. John Vianney Catholic Church, Orlando, St. Andrew Catholic Church, Orlando and Resurrection Catholic Church, Winter Garden throughout his adult working life in Central Florida. He always made sure his family needs were being met, regardless of

the many health challenges he faced. He enjoyed spending time with his grandkids and traveling the world with family. Before his illness, he travelled in recent years to Scotland, France, Italy and the Grand Canyon.

Dave is survived by his wife, Margaret Borowski (Sharp), sister Kay Sanders (Borowski), daughter Ann Borowski-Slade, son-in-law, Christian Slade, son, Paul Borowski, and twin grandchildren Katherine and Nathaniel Slade, both 15.

In lieu of flowers, the family requests donations be made to Catholic Foundation of Central Florida or Catholic Charities of Central Florida, organizations Dave felt strongly about. Donation link: <https://www.cfocf.org/> or <https://cflcc.org/>

Tribute Wall

SC

“ I worked with or near Dave for many years at Lockheed Martin, so I was shocked and saddened to hear of his passing. Many times I would stop by his office for some work related discussion, other conversations, and even a bit of chocolate. He was a great guy. I admired his dedication to his family and to his work. I offer my sincere condolences and prayers to all affected by his passing.

Sid Cave - May 20, 2023 at 11:57 AM

RH

“ My friendship with Dave began when I started my career at Lockheed Martin (originally Martin Marietta) in March of 1972 working with him in the Components Radiation Effects Group (CREG) under the direction of Dr. Harold Cates. He was truly a great mentor for me as a fledgling engineer and his engineering knowledge that he imparted to me would be instrumental in shaping my career at LMT. Dave was not only a great mentor to many people but also a great leader and a great role model on how to conduct oneself in life. As Jim Powell said, we know where Dave is and that we will see him again and rejoice with him in Heaven. My thoughts and prayers go out to the family during this time of personal loss and grieving.

Richard Hinkle - April 17, 2023 at 11:35 AM

“ I worked with Dave at Lockheed Martin for many years and considered him the "spiritual leader" of the application-specific integrated circuit (ASIC) and field-programmable gate array (FPGA) design community at Missiles and Fire Control (MFC) because of his mentoring and influence upon so many electrical engineers.

Dave had an extensive background in electrical design and analysis, including roles in the applications group of the Very High Speed Integrated Circuit (VHSIC) effort at the Martin Marietta Lake Underhill wafer fabrication facility in the mid-1980s, work for the Comanche program at Sand Lake Road in the 1990s, and responsibility for an ASIC/FPGA design group after his predecessor Pat Harmon left to start a design center in the Orlando office of the Synopsys company. Dave helped navigate an extensive Facilities renovation of the ASIC/FPGA area in the early 2000s. In the later years before his retirement, Dave led a small engineering team to design two ASICs for the Dallas PAC-3 program.

As many engineers did, I used to stop by his desk for advice, and for one of the fine chocolates he kept on his desk. He always had time to discuss electrical engineering software tools, the politics associated with those, or just life in general. He had his finger on the pulse of what was going on in the engineering design community and the company at large. Electrical engineering directors constantly relied on Dave to be a liaison to the information technology group of the day (of which I was a member) to make sure the design software needs of the EE design community were being addressed. Often, he was called up for tiger teams constituted to address critical design and software issues. Dave knew many electrical engineering and design tool managers at the other Lockheed Martin business areas and travelled extensively on company business. He knew many electronic design automation (EDA) software account managers. He negotiated several license agreements with the EDA companies as they slowly moved from perpetual to lease models and made sure Lockheed Martin's interests were protected.

Dave's office at MFC Orlando is still there, much the same as when he retired in 2017, but now empty, mainly because of all the work-from-home and other challenges the pandemic brought. Walking by, I often wish I could have just one more session (and chocolates!) with Dave to catch up with him and get his advice. Like that empty office, Dave leaves an empty spot in all of our hearts, but now he rests in the arms of his heavenly Father, free from the pain of this life. I know we'll see him again one day. Praying for his family for God's comfort in this time.

Jim Powell - April 14, 2023 at 11:22 PM

MH

“ *Over the years that I worked for Dave at Lockheed, he was a mentor, a friend and an example to follow for his good spirit and wonderful smile. Shared many family stories over the years, received great advice from him, and yes the chocolate in his office was great. So many good memories. I was really sad to hear the news. He will always be remembered with the great memories we had working for him. My heart goes out to his family and his friends.*

Mohamed Hamada - April 14, 2023 at 12:26 AM

RY

“ *Dave was a great coworker and leader at Lockheed Martin for many years. He did a wonderful job helping me feel welcome during my first days on the job. We will all miss him dearly. My condolences to his family.*

Richard Yarnell - April 13, 2023 at 08:25 PM

CN

“ It's really touch my heart to hear the sad news. My office is down the aisle from Dave for many years. He has always been a good boss, friend and mentor. We will miss you very much Dave.

Chinh Nguyen - April 13, 2023 at 03:16 PM

MR

“ Dave was always a nice mellow guy and a big part of our ASIC & FPGA department family. I am sad to hear of his passing. We shared many family stories over the 20+ years we worked together. My condolences to his family; I hope the happy memories you all made together bring you comfort. You are in my thoughts and prayers.

Melissa Roeder - April 13, 2023 at 03:11 PM

MV

“ My memory of my friend Dave are of a wonderful friend, great leader, awesome trustworthy friend and a role model for all that knew Dave!!..Dave's office was just around the corner from my office and sought out his knowledge and expertise.

Lockheed and everyone who knew Dave will miss him and his infectious smile!

Thoughts and prayers to Dave's friends and family.

Loving memories to my friend Dave!!

Michael Videtto

PS Thank you Dave for sharing long good lasting memories!!

Michael Videtto - April 13, 2023 at 02:31 PM

DD

“ Dave was a wonderful person to work with at Lockheed. My thoughts and prayers are with his family. I am so sorry for your loss.

Diane D'Amato - April 13, 2023 at 06:54 AM

CE

“ My thoughts and prayers are with Dave's family. He was my engineering mentor for many years while we both worked for Lockheed Martin. He would always make time for me when I needed his help. I was fortunate to be assigned to multiple programs with Dave over the years and often traveled with Dave to visit suppliers and attend technical conferences. This gave us ample time to have non-work related conversations and he never missed an opportunity to tell stories about his grandchildren. It was obvious he was very proud of his family. Dave had a very positive influence on me personally and professionally and he will be missed so much. My deepest condolences to Dave's family. - Clark Evans

Clark Evans - April 07, 2023 at 03:34 PM

DE

“ It was always a pleasure to work with Dave at Lockheed Martin. Truly one of the finest people there. It is sad to hear he is gone.

Dave Engelbrecht - April 06, 2023 at 03:11 PM

DC

I had the honor of working with David at Lockheed Martin. For many years Dave was our ASIC-FPGA leader, but more than that he was a "father figure", I could always come to him for advice. Despite the fact that he was very busy with his many other tasks and roles, Dave always took time to make his rounds through the ASIC area just to see how we were doing. It was reassuring to know that I could come by his office for a nice chat about work and life; time permitting he proudly and lovingly would share the latest pictures and news about his kids and grandchildren. Throughout his bright career at Lockheed Martin, Dave made a big impact in the company and in the career of many of us in the Electrical Engineering community.

I will always remember his big smile, friendliness and kindness. Rest in the peace of our Lord and heavenly Father dear friend.

My deepest condolences to Dave's family at this time of sorrow and hoping that all of you can find comfort in the happy memories you were blessed to share with him.

Diana Castellanos

Diana Castellanos - April 17, 2023 at 08:47 AM