

Alamo InventorsSM



Innovative Accomplishments Of A Living Legend

Forest Mims III

Mr. Forrest M. Mims III, renowned electronics author, is the featured presenter for October's program. Forrest will speak about several of the inventions he created over the years, during and after his time attending Texas A&M University. Forrest will bring some of his inventions, including a low-cost instrument for measuring solar UV from a drone and a rotating mannequin head equipped with 7 UV sensors that he used in a Rolex-sponsored field study of UV in Hawaii.

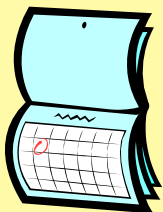
He will also discuss some of his inventions based on the pulse generator circuit that pulsed an infrared LED in his travel aid for the blind. One of these devices, a model rocket light flasher, led to the formation of Micro Instrumentation and Telemetry Systems (MITS). Ed Roberts, his MITS co-founder, developed the Altair 8800 microcomputer, which was featured on the cover of the January 1975 Popular Electronics magazine. Paul Allen and Bill Gates were soon retained by Ed to develop Altair Basic. There they soon organized a tiny company called "Micro-Soft".

His invention of novel sun photometers and radiometers led to assignments from the EPA and NOAA and two NASA-sponsored research campaigns to utilize satellites to measure biomass smoke and the ozone layer over Brazil.

Mr. Mims' atmospheric research using invention of new kinds of sun photometers and radiometers led to numerous publications in scientific journals. Forrest was named one of the "50 Best Brains in Science" by Discover Magazine, and his design of a handheld instrument that measures the ozone layer earned him a 1993 Rolex Award.

His electronics books have sold 7.5 million copies. Forrest authored 36 popular electronic books for Radio Shack between 1972 and 2003 and wrote a monthly column for Popular Electronics and Modern Electronics. Mr. Mims' science is featured at www.forrestmims.org. For a more detailed listing of Forrest's numerous world class accomplishments, visit http://en.wikipedia.org/wiki/Forrest_Mims.

Also, please take this opportunity to pay your annual dues (\$25/\$95 Corporate), thanks!



Wed., October 10, 2018

5:30-6:30 Networking 6:30-8:00 PM - Presentation

San Antonio Technology Center

3463 Magic Drive

(North of I-410 Between Callaghan and Fredericksburg Roads)

Public Invited

Alamo Inventors, Inc. is a 501(c)3 non-profit corporation made up of local area engineers, business people, professionals, students, faculty and people from all walks of life. Anyone interested in inventing and/or business and product development is welcome to attend and become a member.

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