

## The history of the world's most successful engine program- CFM56

**Date & Time:** May 5<sup>th</sup>, 2022, 7:00-8:30 pm EST

**Registration (Free):** [https://aiaa.zoom.us/webinar/register/WN\\_dmvY6EwjRT-qdgewTM-FrA](https://aiaa.zoom.us/webinar/register/WN_dmvY6EwjRT-qdgewTM-FrA)

The AIAA New England Section is organizing an expert webinar session. Come and listen to the expert presentation about the history of the world's most successful engine program the CFM56 which grew to become the CFM Leap engine.

- The CFM56 was the first commercial engine program developed by a US-French collaboration, cleared by the Nixon-Pompidou summit in 1971
- From a program that was about to be scrapped to becoming the world's most successful engine program the journey was long and hard.
- This program achieved significant advances in multiple technological areas including and grew to become the CFM Leap engine, powering the Boeing 737max exclusively and the Airbus a320 as one of the engine options.

Join us to hear from a former executive at GE Aviation, John Blanton



**Retired Executive**

Chief Consulting Engineer  
General Electric Aviation

<https://engage.aiaa.org/network/members/profile?UseKey=762fbc2a-eb43-4f07-b61c-7ae37fe28f2e>

Dr. Blanton is the Owner and Chief Engineer of Classic Engineering, LLC, a provider of technical education and consulting services in gas turbine technologies. He also is a Teaching Associate with Practical Aeronautics, Inc. In 2016 he retired after 36 years with GE, having spent most of his career in the gas turbine field (both aircraft and power generation), specializing in heat transfer and secondary air systems design and analysis. He earned B.S., M.S., and Ph.D. degrees in Mechanical Engineering from Virginia Tech. He also has been an Instructor or Adjunct Professor at Virginia Tech, Union College, and the University of Cincinnati. Dr. Blanton is an active member and passionate supporter of AIAA and ASME and a Fellow of both organizations.

