**American Business Club Newsletter - Thursday the 1st of February 2024**

President Scott Ulrich presided at today’s breakfast meeting at the Lyndon City Line Diner with only five members attending live. Ken Trauger joined by Zoom.

**Chapter News**

Kevin Kornfield set up the Zoom connection prior to the meeting.

Reverend Trauger opened the meeting with a prayer by Zoom.

Scott Ulrich said that there will be a Board meeting on Wednesday, February 7 at Tom Stephenson’s office, 198 W. Liberty St., Lancaster. All are welcome. Contact Tom if you plan to attend.

Pete Wengrenovich said that we have 9 Recycled Amtryke in inventory and should try to place them.

Lancaster Ambucs Social on Thursday, February 8, @ 6 PM at Decades, 438 N. Queen St. Lancaster. For information about Decades visit their website: [www.decadeslancaster.com](http://www.decadeslancaster.com)

Listing for membership in Lancaster Ambucs for Larry Cohen sponsored by Pete Wengrenovich. Larry is the President of the Lancaster Parking Authority. He is a graduate of Kutztown University. He is married to his wife Sarah and has two sons. Larry and his wife live in the Lampeter area but will be moving to Manheim Township soon.

**Today’s Program**

Kevin Kornfield introduced Harvey Scolnick a retired air traffic controller with the FAA. Harry has worked at facilities in Cleveland, New York, Lancaster, and Harrisburg. He is a local expert on the nation’s airspace and air traffic control system. He was on duty on 9/11 when the entire air traffic system was shut down.

**Highlights**

* Mr. Scolnick said that parts of the Air Traffic Control System have not changed since he began working in 1964. We still use radio to communicate between airline pilots and air traffic controllers. Each airport has a special radio frequency that is used to control traffic in the air and on the ground. There is also radio communication between airline pilots and the Air Traffic Control Centers.
* Radar systems have changed significantly. Modern systems will pick up signals from airplane transponders and show airplane ID, altitude, speed and heading. Pilots cannot enter some controlled airspaces without the appropriate transponder.
* Airways are used to control air traffic. They are numbered just like highways with even numbers for East/West airways, and odd numbers for North/South airways. There are low altitude airways (Less than 18,000 ft) and high altitude airways (Greater than 18,000 ft). Airport runways are numbered to the closest magnetic field of the runway. All taxiways are designated by letters.
* Air traffic controllers are tasked with keeping flying airplanes separated by 3 to 5 nautical miles, and 1000 feet vertically. Ground controllers keep taxiing airplanes clear of active runways and separated from other moving aircraft.
* Harry Scolnick was on duty in Harrisburg on 9/11. When he saw the first photographs of the Trade Center Tower, he thought it was a bomb and not an airplane impact. That changed after the second impact. The FAA wasn’t sure how many other suspicious airliners were involved. Forcing all airplanes to land solved the problem. After the order to land was given, all planes were on the ground in 30 minutes.

**Next Chapter Meeting Thursday, February 15th at the Iron Hill Brewery at 6 PM.**

Kevin Kornfield will introduce Bob Astonishak with The PA Guild of Craftsman.

**Upcoming Schedule:**

Wednesday, February 7 - Board Meeting at 7:30 PM at Tom Stephenson’s office in Liberty Place.

Thursday, February 8 - Lancaster Ambucs Social at 6 PM at Decades, 438 N. Queen St. Lancaster

Thursday, March 7 - Breakfast meeting, Lyndon City Line Diner at 8 AM – Erza Rothman with EDC.

Note the new starting time moved from 7:30 to 8 AM.

Bill Saporetti - Assistant Editor