

## Recap: Tour on Engineering Innovation in Dayton & Carillon Brewing Co. Networking Event

23 OCT 2014- On a beautiful fall evening, 30 members and guests of the IEEE Dayton section and the PEAL local chapter toured Carillon Historic Park's "Heritage Center of Dayton Manufacturing and Entrepreneurship." Our group was inspired through learning of Dayton's innovation and entrepreneur engineering pioneers – John Patterson, Charles Kettering, Col Ed Deeds, and Wilbur & Orville Wright. Stories included the evolution of the cash register, from being electrified through the developments leading to the first calculators and IBM; to how the automobile electric self-starter was fashioned for the automobile industry as well as Dayton's rich history in aerospace created by the Wright Brothers. It was quickly learned how pivotal Dayton was across many engineering industries over the last 150 years. The guided tour was followed up by an introduction of the brewing methods used in the 1850's at the newly opened, family friendly Carillon Brewing Company. This led to a networking dinner where stories and knowledge was exchanged from current engineering students, to retired engineers, to an IEEE fellow, to several IEEE Senior members as well as past a president of the IEEE Dielectrics & Electrical Insulation Society (DEIS) and a past chairperson of the IEEE Advanced Power Electronics Conference (APEC).

