

**THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS  
NJ Coast Section and Communication Society chapter**

IEEE presents the Milestone plaque for TIROS-I Television Infra-Red Observation Satellite,  
1960 to **InfoAge LEARNING CENTER – CAMP EVANS**

Date: Sunday, November 13, 2011

Time: 11:00a.m – Reception

11:30a.m – Ceremony in TIROS building

12.30 – Presentations and lunch in main building

Place: InfoAge Learning Center (Marconi building),

2201 Marconi Road, Wall Township, New Jersey

RSVP: to Irfan Lateef via email at: [irfanlateef@ieee.org](mailto:irfanlateef@ieee.org) or call Tel: 908 947 4414 or to Fred Carl via email: [fred-carl@infoage.org](mailto:fred-carl@infoage.org) or call Tel: 732 299-0894

Subject: Invitation to Presentation of the IEEE Milestone Program Award for TIROS I

IEEE is pleased to invite you to attend the presentation of an IEEE Milestone bronze plaque to InfoAge Learning Center at their headquarters on the site of the former Camp Evans (Marconi Center of Fort Monmouth) where the technology was developed in coordination with RCA Laboratories.

The IEEE established the IEEE History Center which is now co-sponsored by Rutgers University. In March 2010, the IEEE approved the IEEE Milestone Program Award for TIROS I recommended by the IEEE Historical Committee and was prepared by the IEEE Princeton Central Jersey Section. The New Jersey coast section is celebrating the Fort Monmouth part of the event.

The award acknowledges the leadership of Fort Monmouth / Camp Evans in support of the national priorities at the dawn of aerospace during the Cold War, that led to the creation of National Space Administration (NASA) and the launch of the first meteorological satellite TIROS I. Subsequently the NOAA (National Oceanic and Atmospheric Administration) has managed the program over the years and continues to bring weather pictures on the TV today.

The IEEE Milestones in Electrical Engineering and Computing program honors significant technical achievements in areas associated with IEEE. It is a program of the IEEE History Committee, administered through the IEEE History Center. Milestones recognize the technological innovation and excellence for the benefit of humanity found in unique products, services, seminal papers and patents.

T.K. Srinivas, Ph.D

Chair, IEEE New Jersey Coast Section

Email: [tksieee@gmail.com](mailto:tksieee@gmail.com)

**Important Instructions for IEEE members and guests on how to RSVP for the light lunch**

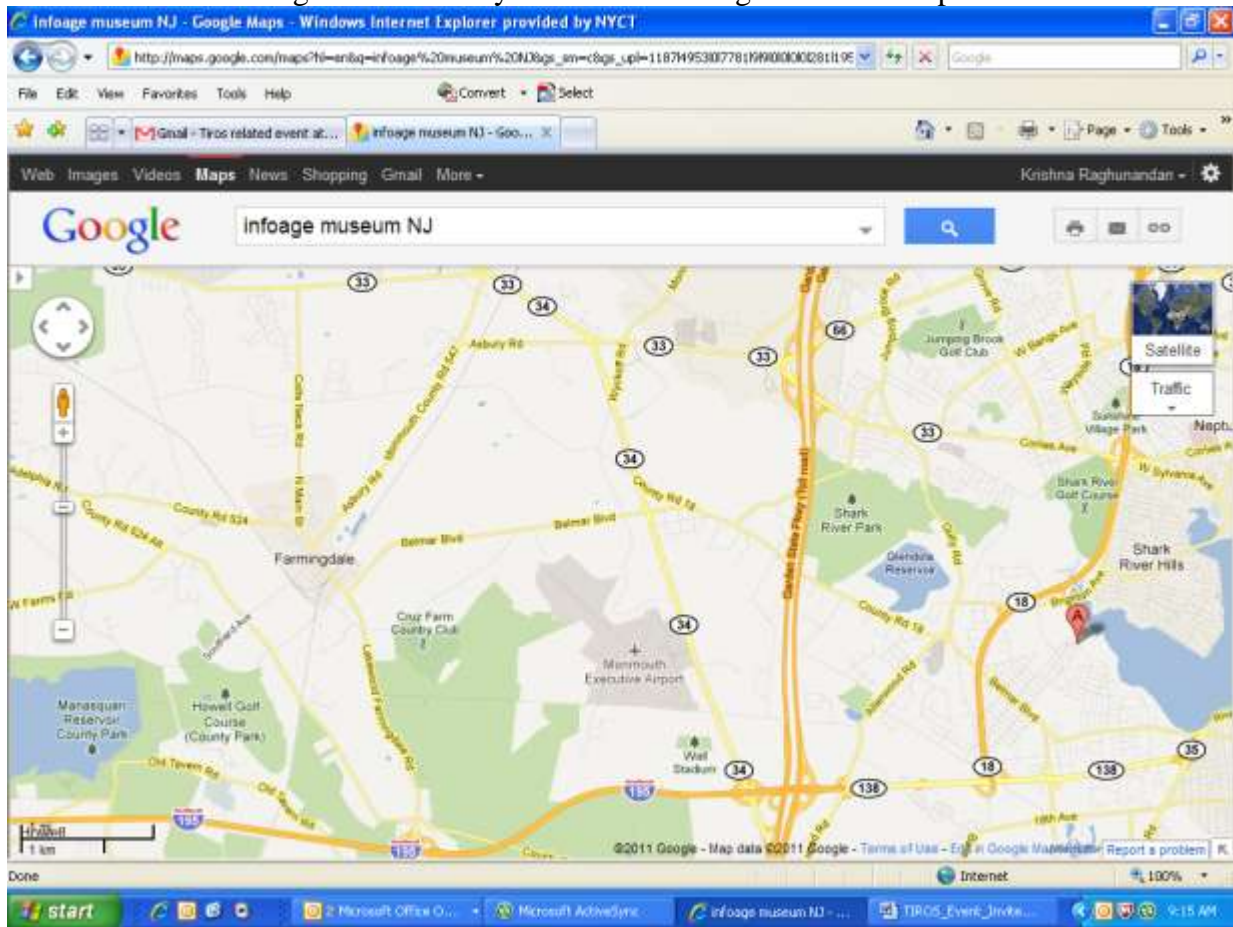
IEEE is pleased to invite you to the program; members and family members of deceased participants can indicate their acceptance by registering (please register using the link below). If you do not have web access, you can also send RSVP before Nov 4<sup>th</sup> by merely calling Irfan Lateef at 908 616 4046.

- Go to [http://meetings.vtools.ieee.org/meeting\\_view/list\\_meeting/8849](http://meetings.vtools.ieee.org/meeting_view/list_meeting/8849)
- At the bottom of the page click on “click here to Register”
- Fill out your name and register, for guests use tab “add another guest”

Please find directions and parking instruction attached. This is a lunch event. Lunch will be arranged in the main building of InfoAge Museum (Marconi building). If you have any questions reg. lunch please call Fred Carl at 732-299-0894 or email him: [fred-carl@infoage.org](mailto:fred-carl@infoage.org)

Directions to InfoAge Museum, NJ  
See also: <http://www.infoage.org/>

The InfoAge learning center is located at 2201 Marconi Road, Wall, NJ 07719. The facility is on the east side of Route 18 and can be approached from south by I-195 and Route 18 or from West through G.S. Parkway and Route 18. A general area map is shown below.



From Route 18 South take exit 7A towards Brighton Avenue, turn right on Marconi Road. Within 150 yards you will see Camp Evans / Info Age on your right. Look for signs directing you to IEEE Event Parking. If coming from I-195 please take Route 18 North. Use Exit 7 onto Marconi Road towards Shark River Hills. Look for signs directing you to IEEE Event Parking.

For details of the site map please refer to the map below. It is a three minute walk to the TIROS building (where the plaque will be inaugurated). You will see a gated facility with a building and a huge satellite antenna next to it.

Please note that there is only handicap parking space next to the TIROS building. If you have a person who cannot walk this distance, please ask for special parking when you RSVP.

Please note that the InfoAge museum / Camp Evans are open to the public from 1:00 pm to 5:00 pm on Sundays. Therefore there will be plenty of time after the event and lunch, to visit the museum will be open till 5pm. InfoAge will have an expanded TIROS presentation after lunch.

General Info: Camp Evans was a part of the former Fort Monmouth, home of the U.S. Army Signal Corp communications development laboratory USASCDRL which led the development of many military programs and aspects of the Space Age. Fort Monmouth led the government development of the space segment with supporting contracts from RCA on classified versions that preceded TIROS. The TIROS prototype early thermal vacuum tests were conducted at Fort Monmouth, and the NASA. USASCDRL led the development of the tracking and ground communications system.

