



The Institute of Electrical and Electronics Engineers
(IEEE)



Galveston Bay Section Monthly Meeting

Jointly with section Consulting Affinity Group

August 18th 2016 (Thursday) Luncheon Meeting

51 Years in Service of NASA-

A Learning Experience

Speaker: Dr Kumar Krishen

ST/Senior Researcher/Lead Technologist,
Strategic Partnerships Office, NASA Johnson Space Center

PRESENTATION:

Dr. Krishen will share the highlights of his more than 51 years of service to NASA. He will talk about both successes and failures in his pursuits. He worked on a NASA grant at Kansas State University from January 1965 to May, 1969. Then worked on a NASA contract at Lockheed Electronics Company in Houston till February 9, 1976. He completed 40 years with NASA on February 9, 2016. He will give examples of successful technical projects that he completed. In addition, he will highlight some problems he encountered that still need to be solved. Dr. Krishen has advanced original concepts concerning remote sensing, health systems, science payloads, sensor systems, communications and tracking systems, mission support technologies, and automation and robotics technologies. His technical expertise was appreciated by Governors Bush and Perry who gave him opportunity to serve the State of Texas in a unique way. His service to NASA is history making as Dr. Krishen comes from a small village in Kashmir, India and has worked on NASA Programs starting from Apollo to this time. What is more interesting and history making for a village boy like him who left home after 10th grade is that he worked on projects that were directly assigned to him by Dr. Kraft, Mr. Charlesworth, Mr. Kranz, Dr. Cohen, Mr. Weitz and Dr. Faget. As an example, Dr. Kraft assigned him the development of the Hyperthermia System for Cancer Treatment.

Gilruth Recreation Center NASA-JSC, Discovery Room (Downstairs)

Free parking. No security processing required. Easy drive in off Space Center Blvd. See website below for map. Interested non-IEEE engineers, technicians, scientists, IEEE Members and guests alike are welcome!

11:30 AM - Light Lunch with reservation (\$10.00 donation)

12:00 PM – 1:00 PM - Program and Q&A

Please RSVP Before Noon on Monday, August 15th, 2016

Number of lunches is limited. Please reserve early

Reservations for lunch or to attend this meeting should be made by email to:

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