



proudly presents a lively discussion with Dr. Kumar Krishen:

54 Years in Service of NASA - A Learning Experience

April 30, 2020 | 5:30pm | Free



Join by Zoom: <https://aiaa.zoom.us/j/156044097> or dial in:

+1 346 248 7799 US (Houston)

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Meeting ID: 156 044 097

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Password: KrishenLL

For security purposes, we will lock the meeting at 5:45pm. After 5:45pm, if you need to (re)join the conversation, please contact Irene Chan at chair2019@aiaahouston.org to let you into the meeting.

Dr. Krishen, an AIAA Associate Fellow, will share the highlights of his 54 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. He worked on a NASA contract at Lockheed Electronics Company in Houston until February 9, 1976. He served NASA directly from February 9, 1976 to September 3, 2018. Currently, he is developing game changing technology and techniques, based on a NASA patent for which he is the lead inventor, for surveillance and object identification for security applications. 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 the 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. For example, Dr. Kraft assigned him the development of the Hyperthermia System for Cancer Treatment.