



**The Institute of Electrical and Electronics Engineers
(IEEE)**



**Galveston Bay Section Meeting
Computer Society Chapter**

March 15th, 2018 (Thursday) Luncheon Meeting

TOPIC: “R for All”

SPEAKER: Cody Bryant, Johnson Space Center

PRESENTATION:

The ability to effectively analyze data and information is fundamental to modern problem solving. Many organizations continue to collect swaths of data but struggle to elicit meaning from it and communicate it in a way others can understand and relate to. In this discussion we'll look at what skills are necessary for modern analysis of data. Using some motivating examples, we will learn what R is and how this computing environment can help professionals conquer their raw data and generate valuable knowledge for themselves and others.

SPEAKER:

Cody Bryant is a data scientist for SAIC Analytics & Simulation who supports the Office of Knowledge & Quality Management Systems at Johnson Space Center. His work focuses on using R development, statistical analysis, data mining, and data visualization in order to transform NASA's science and engineering data into actionable knowledge. He holds a bachelor's degree in statistics from Rice University, an INCOSE Associate Systems Engineering Professional certification, and is a Master's degree candidate at Johns Hopkins University where he studies systems engineering with a focus on modeling and simulation.

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!

12:00 PM – 1:00 PM - Program and Q&A

11:30 AM - Light Lunch with reservation (\$10.00 donation). Please RSVP Before Noon Tuesday, Mar. 13th, 2018

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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