Rocky Mountain INFORMS: November 1, 2023

The Rocky Mountain INFORMS Chapter is pleased to host Dr. Andy Burrow, who currently serves as the business analytics team lead for Space Operations Command, US Space Force. Prior to his current assignment, Dr. Burrow taught data analytics at the Air Force Institute of Technology, wrestled with natural resource challenges at the Colorado School of Mines, and served as a technical advisor in the United States Marine Corps. He holds a PhD in Operations Research with Engineering from the Colorado School of Mines, a MS degree in Operations Research from the Naval Postgraduate School, and a BS in Civil Engineering from San Diego State University.



Title Standing Up A Space Force Business Analytics Capability

Abstract As the Department of Defense's newest branch, the Space Force is being digitally transformed through innovation and data-driven decisions. Business Analytics plays a key role in this effort and, over the course of the last two years, we have started small, scaled fast, and failed fast. Although the Department of Defense is not a commercial entity, we face similar obstacles such as culture changes, data stovepipes, and platform challenges that are common among digital transformation participants. This presentation shares some of the developed processes, methods, and lessons learned along the way.

Time and venue 6pm with snacks at 5:30pm. Colorado School of Mines campus, Brown Hall Room W475

Zoom Option Given on Next Page

anewman@mines.edu is inviting you to a scheduled Zoom meeting. Topic: RMIC-Burrow Time: Nov 1, 2023 06:00 AM Mountain Time (US and Canada) Join from PC, Mac, Linux, iOS or Android: https://mines.zoom.us/j/92593520278?pwd=TWFrM1REM0YvNzBiODljU2E1Y0VRdz09 Password: 818918 Or iPhone one-tap: 17193594580,92593520278# or 13462487799,92593520278# Or Telephone: Dial: +1 719 359 4580 (US Toll) or +1 346 248 7799 (US Toll) Meeting ID: 925 9352 0278 International numbers available: https://mines.zoom.us/u/ackl45HjcY Or a H.323/SIP room system: H.323: 162.255.37.11 (US West) or 162.255.36.11 (US East) Meeting ID: 925 9352 0278 Password: 818918 SIP: 92593520278@zoomcrc.com Password: 818918