

THE ART OF THE POSSIBLE

Bite of Science

February 23, 2017

BOOZ ALLEN HAMILTON

For more than 100 years, business, government, and military leaders have turned to Booz Allen Hamilton to solve their most complex problems. We are the only firm agile enough to bring together unique teams of subject matter experts who partner with them in the design, development, and implementation of powerful solutions. Steeped in passion and fueled by experience, our people understand the emerging challenges of our time, and guide clients to results that position them for success.



ABOUT BOOZ ALLEN

Clients and Industries

U.S. Air Force

U.S. Army

U.S. Navy and Marine Corps

Joint Staff and Combatant Commands

Infrastructure and Military Health

U.S. Intelligence Agencies

Military Intelligence

Health Agencies

Security, Law Enforcement, and Justice Agencies

Finance and Economic Development

Energy, environment, transportation and space agencies

Financial Services

Healthcare

Energy

Manufacturing

Retail

Automotive

Quick Facts

Founded

1914

Headquarters

McLean, Virginia, USA

NYSE Ticker

BAH

Employees

Approximately 22,600

Revenue

\$5.41 billion in fiscal year 2016

CAPABILITIES



Systems Delivery · Engineering and Sciences · Cyber · Analytics · Consulting



As the needs of our clients have grown more complex, we have expanded on our management consulting foundation by developing capabilities that include deep expertise in technology, engineering, and analytics.

PROJECT INFORMATION VIDEO

- <http://www.boozallen.com/careers/find-your-job/cleared-professionals>
- <http://www.boozallen.com/insights/videos/bcv-4236724125001> Sports Data Analytics
- <http://www.boozallen.com/insights/videos/bcv-4159004016001> Space Innovation
- <http://www.boozallen.com/insights/videos/bcv-4133915481001> Vampire

BENEFITS OF CONSULTING

- Learn and develop new skills
- Exciting, demanding, and rewarding work
- Serve a greater purpose
- Work with many intelligent and enthusiastic people
- Push yourself to new levels



LOS ANGELES, A CITY OF AEROSPACE

“There’s probably more rocket engine and launch vehicle expertise in Southern California than anywhere else in the United States or probably the world.

— Jim Cantrell, CEO of Vector Space Systems



SPACE AND MISSILE SYSTEMS CENTER



- Deliver resilient and affordable space capabilities
- Assure access to space

RISK MANAGEMENT

The Launch and Test Range System (LTRS)

LTRS consists of ground-based command destruct, communications, data handling, flight safety, optical, planning & scheduling, radar, surveillance, timing and sequencing, telemetry, and weather subsystems located at the Eastern and Western Range.

Air Force Satellite Control Network (AFSCN)

Provides support for the operation, control and maintenance of a variety of US DoD and some non-DoD satellites

Space Training Acquisition Office (STAO)

Provide guidance and assist PMs in the development, acquisition, and sustainment of training systems for space operations and maintenance, and will facilitate cross-flow training information between space programs.

DAY TO DAY

- Communication
 - Listen to your client
 - Listen to your team
 - Convey your ideas clearly and at the appropriate time
- Prioritization
 - Do what matters most first
 - Accomplish tasks in groups when possible
 - Stay organized
- Work ethic
 - Take pride in your work
 - Enjoy what you do
 - Realize the bigger picture for your project



PROBLEM SOLVING



*Attach the candle to the wall and light
it*

SOLUTION



The box was not only to hold the tacks, but also your most valuable piece of the puzzle

Duncker's Candle Problem experiment showed how minds solve tasks differently.

whatismotivation.weebly.comcritical supply

WHY DIVERSITY IN ENGINEERING IS IMPORTANT

Different backgrounds and experiences mean different ways of thinking and better collaborative effort.

It takes all kinds of people for the strongest solution.





WOMEN IN SPACE EXPLORATION

PANEL PRESENTATION AND PROJECT EXHIBIT

Spaceport LA event presented by Booz Allen Hamilton

Cross Campus DTLA | 800 Wilshire Blvd #200 | Los Angeles, CA 90017

Saturday, March 18, 2017 | 1:00 pm–5:00 pm



Learn from Accomplished and Adventurous Speakers:

- + **Angela Wallace, Key Note**, Vice President and Engineering Lead, Booz Allen Hamilton
- + **Maj. General (s) Pam Lincoln**, Air Force Space Command, U.S. Strategic Command
- + **Dr. Sheyna Gifford**, NASA Chief Medical and Safety Officer
- + **Dr. Yi So-yeon**, Scientist, First South Korean Astronaut in Space
- + **Loretta Whitesides**, Space Exploration Author, Founder Astronaut, Virgin Galactic

EXPLORE PROJECTS FROM INNOVATIVE ORGANIZATIONS:

- + Booz Allen Hamilton
- + Virgin Galactic
- + JPL
- + And young innovation teams in the LA area
- + SpaceX
- + NASA
- + Northrop Grumman

For questions, please reach out to Michelle Dennison at dennison_michelle@bah.com

Booz Allen Lead Engineer Rebekah Anchondo pictured.