

Sample Cover Email

SAMPLE – Cover email for the ARP Project Plan sent to ARP@nps.edu.

Note the Subject line. This email is an actual email; it is not part of your attachment.

Subject: ARP Project Plan MAJ Zimmerman, CPT Allen - Adv. B. J. Hudgens, Dr. D. E. Brinkley - Curr 816 – Grad Sept 2024

Dear Acquisition Research Program Office,

Please find the details from my research Project Plan attached.

Title: Analysis of the Potential Impact of Additive Manufacturing on Army Logistics

Objectives:

- a. Identify operations of industries that have incorporated additive manufacturing
- b. Outline process before and after implementation
- c. Determine the effectiveness of operations post implementation
- d. Outline standard Army logistics operations
- e. Model potential operations incorporating additive manufacturing
- f. Identify potential advantages/disadvantages

The Project will:

- Examine additive manufacturing and describe the potential impact it could have on Army logistics.
- Identify potential benefits, costs and risks that could be realized as a result of incorporating 3D printing technology

Summary: This research will identify how 3D printing technology could affect Army logistics operations in theater. In the conclusion of this project, we will identify the pros and cons of the processes and provide recommendations for further research on other potential applications.

Students: MAJ Brock Zimmerman, CPT Ellis Allen

Graduation: Sept 2024 **Curriculum:** 816 Acquisition and Program Management

Advisors: Lead Advisor Bryan J. Hudgens / Co-advisor Dr. Douglas Brinkley

Thank you very much.

V/r,

MAJ Brock Zimmerman (USA)

Email: abzimmerman@nps.edu