

Women In Aviation And Space RFI #5B

Manpower & Reserve Affairs Headquarters Marine Corps

December 2019



The Committee requests a briefing from the Military Services addressing women in the space community, to include the following:

- a. Explain how members of your Service become astronauts or part of the space program (to include support positions).
- b. Provide total number of women by astronaut designation. Provide whole numbers, percent of total community, and breakdown by rank.
- c. What is the percentage of women in space support fields y rank/MOS (i.e., maintenance, flight equipment, intelligence, supply, etc.)?
- d. What barriers have you identified that may hinder women's ascension into space specialties (e.g., equipment, anthropomorphic measures, etc.)?
- e. What barriers have you identified that may limit women's promotion once in space specialties (i.e., berthing limitations, facilities, deployment time, etc.)?
- f. What initiatives (current or planned) are being pursued to increase women in the space community?



- a. Explain how members of your Service become astronauts or part of the space program (to include support positions).
- Marine Officers are able to apply via USAJOBS when NASA publishes
 Astronaut Candidate vacancies. NASA then provides Manpower
 Management Officer Assignments (MMOA) with a list of officers that
 applied and asks for our feedback on the applicants. MMOA conducts a
 panel to make recommendations to NASA. NASA takes those
 recommendations and internally selects the astronauts.



- b. Provide total number of women by astronaut designation. Provide whole numbers, percent of total community, and breakdown by rank.
- The Marine Corps has two active duty Astronauts/Candidates. They are both female, one Major and one Lieutenant Colonel.



c. What is the percentage of women in space support fields by rank/MOS (i.e., maintenance, flight equipment, intelligence, supply, etc.)?

• 0%



- d. What barriers have you identified that may hinder women's ascension into space specialties (e.g., equipment, anthropomorphic measures, etc.)?
- The Marine Corps has not identified any barriers regarding equipment or anthropomorphic measures that hinder women's ascension into space specialties.



- e. What barriers have you identified that may limit women's promotion once in space specialties (i.e., berthing limitations, facilities, deployment time, etc.)?
- The Marine Corps has not identified any promotion limitations once an individual enters the NASA Astronaut program.



f. What initiatives (current or planned) are being pursued to increase women in the space community?

• There are currently no initiatives current or planned to increase women in the space community.



Questions?