

From: Midshipman 2/C Mark Follo
To: Chairman, AFIO Scholarship Committee, Colonel Joseph C. Cantergiani

Via: (1) Nuclear Programs Officer, Lieutenant Travis Bean

Subj: LETTER OF INTENT

Encl: (1) Unofficial UNM Transcript

1. Statement of Intent. I have the intention of becoming an Information Professional Officer, one of the four designators for naval officers within the Information Domination Corps.

2. Academic Preparation. I am majoring in electrical engineering and I have taken courses in computer programming, computer logic design and signal systems. In several of my classes I worked on projects and simulations of electronic filters. These filters are used for frequency manipulation in the area of analog signal processing. I am doing my concentration in electromagnetics and my future relevant courses include antennas for wireless communication, communication systems, microwave engineering, and computer microprocessors.

3. Practical Preparation. I have researched the officer communities that exist within the Information Dominance Corps. I have spoken to officers from the Information Warfare and Information Professional communities in order to learn about the different intelligence communities and to learn about accession opportunities that exist for NROTC.

4. Options.

a. Information Professional Officer. The Information Professional community maintains a secure network for the navy and has a strong preference for applicants with a degree in Information Systems, Computer Science, Electrical Engineering, or Computer Engineering. The IP community is offered very few direct accessions from NROTC, so my best chance to become an IP officer would be to obtain a designation as a SWO-IP upon commissioning. As a SWO-IP, I would be a Surface Warfare officer for 3.5 years and then automatically laterally transfer to the IP community.

b. Information Warfare Officer. My second choice to join the IDC officer corps would be to become an Information Warfare Officer. The Information Warfare community practices expertise in cryptology and information operations; they have a strong preference for applicants with a degree in Science, Technology, Engineering, or Mathematics. Similar to the IP community, direct accessions into the IW community from NROTC is very limited. The best probability for me to become an IW officer would be to earn a designation as a SWO-IW. This path is

very similar to the SWO-IP option. I would be a Surface Warfare officer for 3.5 years and then automatically laterally transfer to the IW community.

5. Contact Information. My email is mffollo@unm.edu and my phone number is (408) 858-5408.

A handwritten signature in cursive script, reading "M. F. Follo".

M. F. Follo