

# SOCIETY OF WOMEN ENGINEERS

— MEMBERSHIP APPLICATION —

(PLEASE PRINT OR TYPE)

52055

**Lt. Ruth Carolyn White**

*Buzzley*

PROFESSIONAL NAME AND TITLE

MAILING NAME, IF DIFFERENT

BUSINESS ADDRESS (CHECK PREFERRED MAILING ADDRESS) Bu Ships - Code 7240

HOME ADDRESS 1710 20th Street NW, Washington, D.C.

BUSINESS PHONE LI 5-6700 Ext 63419 HOME PHONE HW 4085

AGE 40 DATE OF BIRTH 30 Dec 1911 CITIZENSHIP U.S.

TITLE OR POSITION Specialized Training (Electronics) Equivalent of GS11 (Electronics Specialist)

NATURE OF YOUR DUTIES Supervisor Training Specialist in Electronics For all levels of employment, ics for field activities of Bu Ships

IF YOU ARE A LICENSED OR REGISTERED ENGINEER, GIVE TITLE OF SUCH LICENSE AND STATE IN WHICH REGISTERED

NAMES OF TECHNICAL ORGANIZATIONS IN WHICH YOU HAVE MEMBERSHIP AND GRADE OF SUCH MEMBERSHIP

Grass Valley Hi School - Calif.  
HIGH SCHOOL

Yes 1928  
DIPLOMA YEAR

University of Calif. - Berkeley, Calif.

AB(Math) 1932  
DEGREE RECEIVED YEAR

University of Calif. - Berkeley, Calif.  
COLLEGE OR UNIVERSITY

M.A. 1936  
DEGREE RECEIVED YEAR

Harvard and MIT (Radar) Navy  
NAMES OF OTHER SCHOOLS OR COLLEGES (TECHNICAL OR OTHERWISE)

1943 - 1944  
DATES OF ATTENDANCE

## PROFESSIONAL RECORD

IN THE SPACE BELOW SUPPLY A BRIEF AND CONCISE RESUME OF YOUR ENGINEERING WORK ENDING WITH YOUR PRESENT POSITION. FOR EACH ENTRY GIVE:

1. STARTING AND TERMINATING DATES IN THE LEFT-HAND COLUMN
2. NAME AND ADDRESS OF EMPLOYER
3. YOUR TITLE OR POSITION
4. NATURE OF YOUR DUTIES

FROM	TO	DUTIES
1944-1946		Philadelphia Naval Shipyard- Radar Maintenance Instructor, Instructor of enlisted, officer, & civilians in radar maintenance
1946 - 1950		Philadelphia Naval Shipyard- Officer in charge of Electronics School- Duties included, instruction, maintenance of equipment, & design installations for new equipment
1950-9mo.		Brooklyn Naval Corr. Course Center - Section Head for Electronics- Corr. Courses for Electronics Engineers - Revisions of courses etc.
1950-1952		Bu Ships- Code 724 - Supervisor in training for all electronics levels of employment and liason between Field & Technical codes regarding engineering and technical duties of civilians installing equipment in naval vessels.

IF ADDITIONAL SPACE IS REQUIRED FOR PROFESSIONAL RECORD USE REVERSE SIDE OR ATTACH ADDITIONAL SHEET.

### SUPPLEMENTARY INFORMATION

HUSBAND'S NAME

NO. OF CHILDREN

NAMES OF CIVIC OR COMMUNITY ORGANIZATIONS OF WHICH YOU ARE A MEMBER

TO BE FILLED IN BY ADMISSIONS COMMITTEE

MEMBER

DATE OF MEMBERSHIP

FEB 2 1952

ACCEPTED

TRIPPLICATE

*2.3.52 Res*  
*Barbelle P. French*

31 Jan 1952 *Ruth Carolyn White,*

DATE

SIGNATURE IN FULL

DATE 14 Nov 1961  
GRADE SWE MEMBER Member  
IF MARRIED GIVE PREFERRED NAME  
Married Name  
Mrs. Raymond V  
Buggs  
Prefer Unmarried  
name.

I. NAME (LAST) White, Ruth C. (CAMS) ex  
HOME ADDRESS 441 West Stafford Philadelphia, Pa  
BUSINESS ADDRESS Philadelphia Naval Shipyard

II. EDUCATION--A. COLLEGE OR UNIVERSITY, MAJOR, YEARS  
Univ of Calif Math 4  
B. GRADUATE SCHOOL, MAJOR, YEARS  
math edu 3  
C. OTHER TRAINING, BUSINESS SCHOOL, ARMED FORCES ETC., YEARS  
Naval AIT - Radar School 1 year US Navy  
Sponsored.

III. DEGREES (INCLUDING HONORARY) A.B., M.A.

IV. PROFESSIONAL STATUS AND/OR TITLE  
Cdr. USNR - (Active) Engineering Duty (ED)

V. RESUME OF EXPERIENCE--CHRONOLOGICAL, ENDING WITH PRESENT POSITION (YOU MAY ATTACH A COPY OF YOUR RESUME OR USE REVERSE OF THIS SHEET)  
1937-1943 - School Teacher - Allgood  
Schools  
1943-1961 - U.S. Navy - Radar  
instructor - 5 years  
Bureau of Ships 6 years  
Biological Defense Lab 2 years  
Present duty - Data Processing  
Office - Port Planning - Philad. S  
Naval Shipyard

VI. A. PUBLICATIONS none  
B. PATENTS, INVENTIONS none

VII. AWARDS, HONORS, SCHOLARSHIPS, FELLOWSHIPS ETC  
Only Woman holding  
ED (Engineering Duty) designation in Navy

VIII. MEMBERSHIP IN PROFESSIONAL AND TECHNICAL SOCIETIES (INCLUDING HONORARY) WITH OFFICES  
HELD AND YEARS OF OFFICE  
SWE National  
National Vice President - 2 years -  
Local - Washington D.C. - Section Chairman ->

IX. MARITAL STATUS Married IF APPLICABLE HUSBAND'S OCCUPATION - Engineer  
NO. AND AGES OF CHILDREN

X. IF NECESSARY USE REVERSE TO TELL A. WHY YOU CHOSE ENGINEERING AS A PROFESSION - Did not  
choose - gravitated to it out of chance into  
Navy

B. ADVICE TO YOUNG WOMEN CONTEMPLATING ENGINEERING AS A CAREER -  
Don't have a chip on your shoulder

C. ANY OTHER COMMENTS YOU HAVE RE WOMEN IN ENGINEERING  
1. You'll have to work twice as hard  
but you'll have to do this in any profession  
unless you are competing with men.