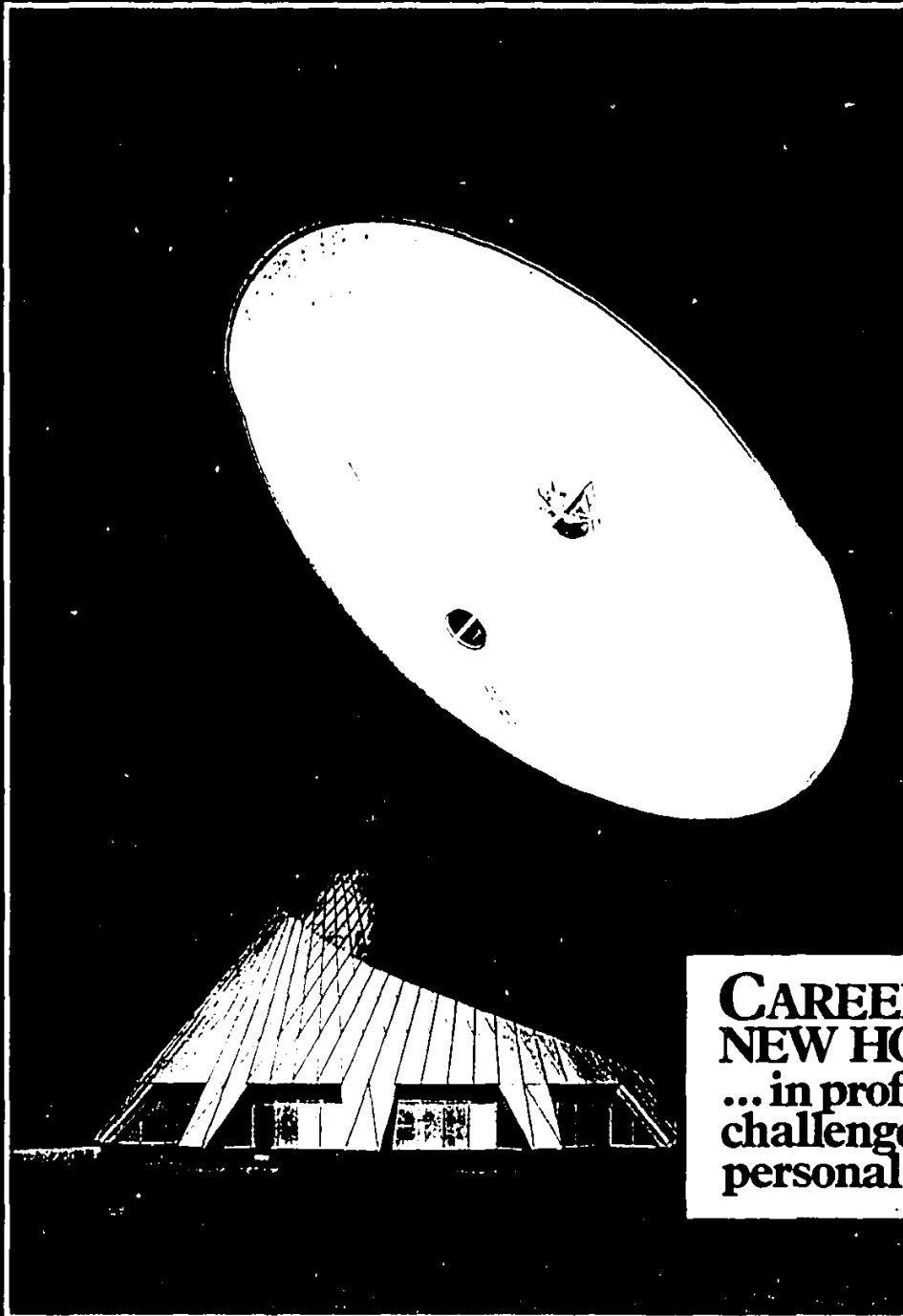


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1990/00/00

Electronic and Telecommunications Engineers,
Computer Systems Programmers and Analysts,
Mathematicians, Communications Specialists,
Technical Support Personnel



**CAREERS WITH
NEW HORIZONS**
... in professional
challenge and
personal satisfaction

Office of SIGINT Operations

Directorate of Science and Technology, Central Intelligence Agency

What we do.

The Office of SIGINT Operations develops, operates, and maintains sophisticated equipment required to perform collection and analysis tasks with maximum efficiency.

The work is important... to you and the United States.

Your assignments will be professionally rewarding to you because you will contribute at the leading edge of your particular technology. And you will have the resources available that allow you to function at the peak of your creative capabilities.

Your contributions will also be of vital importance to our nation. The information collected will be used by the President, the Cabinet, the National Security Council, and other top level decision makers to formulate American policy on issues of vital interest to the United States. As an OSO staff member, you will be close to the heartbeat of our government.

The focus is on excellence... absolute excellence.

CIA's mission demands that we work at the forefront of technologies. We simply cannot afford to be second best.

So our engineers and scientists are constantly developing state-of-the-art techniques hardware, software, and systems. They also have an opportunity to share in the development and maintenance of this hardware.

While we draw on the resources of private industry and universities to assist us in this development, OSO engineers and scientists have overall project responsibility. We specify, direct, and control each project. And you will be provided excellent support and superb laboratory facilities.

In short, CIA gives you personal and career opportunities rarely found elsewhere. And we place a premium on your ability to think for yourself, to think creatively, and to exercise sound judgment.

Career appointments exist in several disciplines.



ELECTRONIC AND COMMUNICATIONS ENGINEERING

Responsibilities include technical management of hardware and software R&D projects for advanced analog and digital computer and communications systems. You may also be involved with the design, production, and operation of transmitters and receivers. These positions require the ability to develop technical solutions to complex problems in telecommunications and/or computer systems.



COMPUTER APPLICATIONS DEVELOPMENT

Positions exist for application programmer/analysts with experience in the design, development, and operation of large interactive application systems, database management systems and applications development, microprocessing applications, artificial intelligence, pattern and data analysis, intelligent knowledge-based systems, simulation and modeling, and graphics systems development.



COMPUTER SYSTEMS DEVELOPMENT

Positions require experience in computer systems architectures, network and teleprocessing systems, data communications hardware/software architecture, operating systems design and development, digital design, hardware/software selection, computer switching, performance tuning, microcode, firmware and compiler development, and computer security procedures and practices.



COMMUNICATION

Positions require experience in one or more of the following: RF/HF radio, Morse intercept, radio-teletype operations, satellite communications, cryptographics.



TECHNICAL COMMUNICATIONS SUPPORT

You will be engaged in installation and maintenance of communications equipment including transmitters and receivers ranging from low frequency to millimeter wave as well as high-speed data transmission equipment.



Required qualifications.

Professional appointments are available for persons with Bachelor, Master, and Ph.D degrees, as well as those with technical training equivalent to an academic degree. Positions reflect different levels of experience.

Technical support positions require a degree from a technical trade school or high school plus appropriate on-the-job experience.

Your initial assignment will be at CIA's facilities in the greater Washington, D.C. area. Domestic and foreign travel is usually available. Some positions require long-term assignments in foreign lands.

You and your spouse must be citizens of the United States. Fluency in a foreign language or the aptitude to learn a foreign language, in certain occupational categories, is highly desirable, but not mandatory.

Training opportunities.

In order to maintain the highest standards of excellence while meeting the specialized requirements of

the office, both on-the-job and formalized classroom training are available. Employees are encouraged to choose from a variety of operational, technical, and managerial courses in order to prepare themselves for progressively more responsible, career-enhancing assignments. Training is provided both internally and through the use of independent academic institutions.

Here's how you can learn more about a career and apply for a position...with the Central Intelligence Agency.

You are invited to explore the possibilities of a career appointment with the Office of SIGINT Operations of the Central Intelligence Agency.

Because of the nature of our responsibilities, we must conduct an investigation of each applicant. For this reason, it is desirable that you contact us well ahead of the time you expect to start working.

For further details, write to the OSO Personnel Representative, P.O. Box 1073, Washington, D.C. 20013. Enclose a resume of your education and work experience and request preliminary application forms.

If you are in the Metropolitan Washington, D.C. area, you may arrange for an interview by calling 351-2028. The CIA Recruitment Office is located in Ames Center Building, 1820 North Fort Myer Drive, Arlington (Rosslyn), Virginia.

Or, if you are currently enrolled in a college or university, see your Placement Officer and request an interview with the CIA representative who visits your campus or whose regional office may be situated nearby.