



Sloan Career Cornerstone Center

Profiles of Physicists



Harold Chadsey

**Astronomer
Time Service Department
United States Naval Observatory**

Education:

B.S. -- Physics; Centenary College
M.S. -- Physics; American University

Job Description:

Astronomer, responsible for the monitoring and publishing of timing information from the LORAN-C and GPS navigation systems.

Comments:

"The challenge is to stay ahead of our customers' requirements. These requirements are usually concerned with the precision and accuracy of our data. However, sometimes the challenge is to find ways to get the information to them in a more timely fashion. Several of our customers need the correct time at all times and immediately; this means we must give them corrections to the clocks very quickly and accurately."

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