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Project Pluto


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IAWN Steering Committee

Dear members of the Committee,

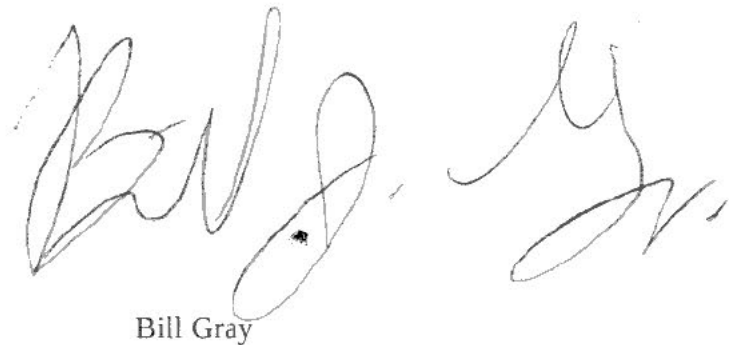
I would like to join IAWN.

I have no observational equipment to contribute to the cause (beyond binoculars and a few small visual telescopes under the dark, but usually cloudy, Maine skies). My contribution would be entirely on the computational/orbit determination end.

In 1993, I began selling astronomy software (a desktop planetarium program) under the corporate name of Project Pluto. A few years later, I branched out into writing astrometry software (probably the first to do automated matching of catalogued to imaged stars) and into orbit determination.

I'm now providing a variety of tools for the minor planet observing community, for orbit determination, ephemeris generation, identification of artificial satellites, testing/correcting timing errors by checking navigation satellites, source code for a variety of astronomical calculations, and some on-line utilities to help in observing minor planets and in analyzing the resulting data.

I've read the IAWN Charter and Statement of Intent, and understand the obligations of IAWN members.



Bill Gray