

ILRS Software Library Study Group
Minutes
28 October 2014
8pm
Galway Bay Irish Pub

1. Welcome and Introductions

2. Membership

Bart Clark, Stefan Riepl, and Justine Woo was added

3. Recap current software holdings and web page

4. Progress in obtaining 3 more software packages for the web site

a. Software

- a NASA network normal point program,
- NASA/MLRS restricted tracking code, and
- leads on obtaining NASA/NGSLR sun avoidance code

b. NASA open source procedures

- described by Jan McGarry

5. Discussion of where to go next

a. Want more software packages

The following were suggested during the meeting

- Another normal point program (one to be provided by NASA, another by Herstmonceaux (SOC?))
- LLR prediction and normal pointing programs (UT/NASA)
- Circular satellite search code

The following were suggested/volunteered after the meeting

- Software to create site and change history log file at the stations from XML files/data bases - executables only, Linux and Windows (Chris Moore)
- Software to display analysts' QA information at the site - executables only (Erricos Pavlis)

c. Version management - is anything elaborate called for?

This was discussed late in the meeting, and the conclusion was that without active software development, this was not needed.

6. Next meeting

At the off-year workshop, 2015

Current members and attendees:

Graham Appleby

Bart Clarke

Florent Deleflie

Curtis Emerson - absent

Julie Horvath

Jan McGarry

Chris Moore

Alexander Neidhardt - absent

Randall Ricklefs

Stefan Riepl

Christian Schwatke

Mark Torrence

Justine Woo - absent