ILRS Software Library Task Force Minutes of the meeting of 23 April 2012 Held at TU Vienna

Attendees:
Graham Applebee
Nikki Desch
Florent Deleflie
Julie Horvath
Randall Ricklefs
Christian Schwatke

This was a short, informal meeting to discuss the direction of the group.

We have offers of certain types of software for the library:

normal point: Graham

sun avoidance: Jan, Graham

mount model: Jan

Updated CRD checking program with documentation: Christian

We need to have up-to-date code and documentation for whatever code we accept..

It was suggested that SOFA (Standard of Fundamental Astronomy) code (<u>www.iausofa.org</u>) be added to our links.

Consider using the license adopted by the IERS for their source code.

Florent mentioned corrections to the SOFA code. (Sorry, Florent, my notes are poor – what did you say?)

We discussed using subversion for the version management of the code. It's currently used by ITT & they have extensive experience with it.

After some discussion, it was decided that we currently do not have the need or resources to develop new software. The framework for such development will be dealt with at some later date, when there is interest and a need.

The next meeting will be held with the next Data Formats and Procedures Working Group meeting next year in Vienna.

Submitted: Randall Ricklefs, 15 May 2012