In attendance:

- @MAP's: TC, RD, XS, YI, RP, GW, MAP, BA, ML

1. Discussion regarding potential S2 publications (all)

   (a) discussion centered on several potential papers: RD’s GWDAW submission, a Phys Rev paper on the time-domain analyses for S2, a frequency-domain all-sky search, a frequency-domain area search paper, and paper on ScoX1.

   (b) GWDAW submissions due Apr 2. Phys Rev drafts effectively due by March LSC (15-18th at LLO).

   (c) RD concerned about repeating results in multiple publications, i.e. duplication in GWDAW and Phys Rev papers. Others (MAP, XS, ML, BA) note that the papers could be different enough to warrant both publications, e.g. GWDAW only includes 24 known pulsars, Phys Rev has additional 4-10, and/or epsilon limits.

   (d) RD notes that binary pulsars will be analyzed too, and could be incorporated into Phys Rev paper. GW advocates this go into separate paper, but TC notes if results combined, we could then say ”all known pulsars analyzed”.

   (e) BA makes two new suggestions: that the time-domain results go to PRL, and include analyses of S3 data. Circulate PRL draft at March LSC meeting (which may have only preliminary S3 calibration). The PRL is expected not to include binary pulsars.

   (f) RD notes paper by Alberto regarding error estimates. BA worried that we may not sit on a result for an appropriate amount of time e.g. errors in frequency just recognized.

   (g) MAP suggests all-sky paper plus ScoX1 analysis could be published together, whereas XS suggests they are conceptually different.

2. S3 injections

   (a) Matt emailed results during GWDAW that suggested the actuation phases were summed in with the appropriate sign at the outset of S3, i.e. he finds roughly the right phase for both H1 and L1 Pulsars 3 and 4. The agreement is not great for this phase, between the two sites, but after GWDAW GW and ML think they may have found a source of error for this, that can be corrected for offline.

   (b) Pulsar injections to restart on Monday Dec 22 (they were-Ed.). Pulsars restarted were the weaker six (three public, three private), plus the new GEO pulsar for the extended end of S3.

3. Miscellany
(a) XS: S2 H1 time-domain SFTs calibrated, for all run! H2: have to make digital filters.
XS: lots of troubles (minor) implementing segment information. Guess end of January before SFTs.

(b) ML to ask Stan et al. if pulsars OFF showed any effect

(c) extended telecons: what is working and what is not? Shall we continue to have these?
People voiced their great distaste for the extended telecon format. Got new result? Take more time during regular telecons, i.e. spread out over several telecons.

(d) web page access: TC to meet at UWM with computer people in the coming days, re:
more autonomy for the pulg members to make edits and additions to our webpage.

Next telecon:
T.B.D.: Wed Jan 7 or Thurs Jan 8, 2004 at 08:30 PST (10:30 CST, 16:30 UTC, 17:30 CET). I have in my notes from the meeting that we set this meeting date for Jan 7, but I’m not sure if this is a mistake and we meant the 8th, or whether there is a good reason for rescheduling to Wednesday.