



Detchar in LV meeting



- **Priority should go to early detchar+commissioning work and early glitch tracking**
- **Omicron and Excavator tools well received and seen as useful for LIGO (at least in ER runs) (Florent and Bas talks in parallel sessions)**
- **Josh interested to use/test Virgo developments on the ER data**
- **Bas talk about commissioning-detchar interaction was very well received in LIGO**
- **LIGO detchar finalizing its paper + a paper about environmental noise studies**
- **A trigger storage format using XML is currently set up (mainly LIGO-made)**
- **LIGO and Virgo do not have the same view of what are vetoes (LVDB would not store vetoes?).**
- **Schumann resonances may introduce correlated magnetic noise in ADE (Eric Thrane, Nelson Christensen and Robert Schofield)**
- **Two Virgo-oriented personal comments:**
 - Millions of triggers will be produced online each year. Need also data transfer and archive strategy for them.
 - RDS data on disk may be THE data access solution (at least for detchar) in AdVirgo. Need to have also a clear strategy on their data transfer and archive.