

# CFHTLS Progress Report

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# Scientific Production

- The CFHTLS is a well acknowledged survey:
  - 2 invited reviews at the coming Texas Symposium (SNLS + Cosmic Shear)
  - Astier et al. 2006 (Feb) has > 200 citations
  - Hoekstra et al. 2006 (Aug) has > 30
  - Very timely combination with WMAP
  - New results expected with T0003 for all science

# Observations

- See Jean-Charles Cuillandre Talk
- Main limiting factor: the weather.
  - 05B: 5.5 hrs per night for the LS
  - 06A: 3.7 hrs per night for the LS
  - 06B: so far, 5.2 hrs per night
- Winters are poor
  - Opening of W4 , see Wide status talk

# Data Releases

- See Yannick Mellier Talk
- T0003 has introduced novelties
  - “Pre-Releases”
- First World Release:
  - T0003
  - On February, 16, 2007
- Next Release :
  - T0004
  - February 2007

# Data Release Rate

- One release a year for the Deep & Wide
- One release of the Very Wide during the survey and one at the end of the survey
- PI requests on the Very Wide
  - Increasing load on Terapix from PIs
  - Releases are heavy in bookkeeping
  - Release candidates as they come out
- Pending SAC and Board comments

# Outlook for Survey Completion

- SNLS : Observations until the end of 08A
- Deep : idem, see Genevieve Soucail talk
- Wide : will request an extension into 08B, to complete the coverage of W1.
- Very Wide: last tracking observations in October 07

# May 07 Review

- SAC request of a Review for the preparation of the end of the survey
  - Community input is important to the SG for its preparation

# Future Surveys

- Observations will end in 08A - 08B
- What will follow ?
  - CFHTLS has demonstrated the efficiency of dedicated surveys
  - Pressure from other communities for instrument time
  - Landscape of Cosmological surveys in 2008-2013