

Preliminary Agenda for SCP Collaboration Meeting

July 11- 13, 2002

LBNL

Thurs July 11: Working Groups (room TDB)

1:00 – 2:30 Working group discussion of calibration of color, spectral time series template (P.Nugent, R.Knop, A. Goobar, et al.)

2:30 – 2:45 Break

2:45 - 6:00 Spectroscopy working group (I. Hook will join by phone)

Fri July 12: Plenary Session (Perservance Hall-near Cafeteria. Video sessions may be elsewhere.)

8:30 - 10:30 : Video connection with Paris group (P.Astier, K.Schmanec in Paris)

What have we learned from Spring 02 search? (1 hr)

- CFHT rolling search: results, comparison to simulation, prospects; proposed IAU circular (J. Raux)
- CTIO search: results, proposed IAU circular (R. Knop)
- ESI Spectroscopy (G. Sainton)
- VLT Spectroscopy (C. Lidman)
- What has been done, what needs to be done regarding final refs? (C. Lidman)

Brief Overview of SCP Plan for coming year – to stimulate thinking for later sessions (1 hr)

- Status of various SN projects and Overview of SCP options (S. Perlmutter)
- CFHTLS plans (R. Pain)
- Discussion

10:30 – 10:45 break

10:45 – 11: 05 Report from Spectroscopy working group (A. Howell)

11:05 – 12:00 Analyses in progress (part I)

- Host Galaxy morphology study (M. Sullivan)
- Light curves for “orphans” (97-98 non-HST SNe) (R. Ortman)
- 11 HST SNe paper results(R. Knop)

12:00 - 1:00: Lunch

1:00 - 4:00 Analyses in progress (part II)

- High S/N spectroscopy of $z=0.5$ SNe: Beethoven & Bruch (G. Garavini)
- Restframe I-band (obs J-band) lightcurve of Beethoven: tests for brightness evolution & intergalactic dust (S. Nobili)
- Lightcurve of Loiret/Boccherini/2001gn (J. Raux)
- NICMOS photometry results: what it implies for extinction and grey dust. (S. Burns)
- Color Magnitude Intercept Calibration [CMagic] (G. Goldhaber)
- SN Color Analyses techniques (L. Wang)

- Intrinsic colors nearby of Type Ia SNe (study done on the Riess et al 22 low-z SNe) (S. Nobili)
- Host galaxy study (G. Aldering)
- Discussion

4:00-4:30 break

4:30p - 6:30p video link w/Tokyo group (Sat 8:30a - 10:30a JST) audio link Hawaii (2:30- 4:30 HST)

- Results from SDSS and SDF searches, proposed IAU circular (N. Yasuda)
- HST/ACS followup (V. Prasad)
- Lessons learned from spring subtractions; implications for Fall 2002B (M. Wood-Vasey)
- Plan for Fall 2002B SXDF search (M. Doi)
- Strategies for future searches and estimates of cosmological parameters (R. Amanullah)

7:30 Dinner at restaurant

Sat July 13: Plenary Session (Perservance hall)

9:00 -11:00 Low-z 1999 campaign: analyses

- Calibration, photometry (N. Regnault)
- Host galaxy spectra (A. Conley)
- Status of the low-z spectra and reduction method (G. Folatelli)
- Statistical spectroscopic analysis of the low-z 99' spectra (G. Folatelli)
- Detailed spectroscopic study of SN99aa,SN99ac and SN99aw (G. Garavini)
- Plan for publications (discussion led by G. Aldering, A. Goobar)

11:00 – 11:15 break

11:15 – 12:00

- SCP Analyses in progress; publication plan (discussion led by A. Spadafora)
- Streamlining steps from images and spectra to publications (discussion)

12:00 - 1:00 Lunch

1:00 – 3:00 Strategy for next round (September) of proposals (discussion)

3:00 – 3:15 break

3:00 – 5:30 Collaboration issues: open discussion. (membership, authorship, rules and procedures, ideas for SN fun names, general issues, whatever...)

Sun July 14 Possible Working groups

- NICMOS data analysis – how to proceed
- ground IR analyses (ISAAC, NIRI)
- spectroscopy working group (continued)

