

GLIMPSE Team Meeting Plans and Agenda (Aug 8 version)

Lodging: Due to the fact that our team meeting falls on the same weekend as the International Drum & Bugle Corp competition, there's not a hotel room to be found for a fifty mile radius around Madison. As a result, visiting team members will be staying with local team members and other hosts. Here are the assignments:

Visitors

Nina Bonaventura	→ Emily Freeland
Martin Cohen	→ Ed Churchwell
Fabian Heitsch	→ Marilyn Meade/Barb Whitney
Chip Kobulnicky	→ local friends
Luciana Gramajo	→ Marilyn Meade/Barb Whitney
Emily Mercer	→ Emily Freeland
Susan Stolovy	→ Ed Churchwell
Brian Uzpen	→ Bob Benjamin
Christer Watson	→ local friends

Local Team

Daniel Allen, Brian Babler, Bob Benjamin, Ed Churchwell, Katharine Johnston, Melvin Hoare, Marilyn Meade, Matt Povich, Tom Robitaille, Marta Sewilo, Mike Taylor, Doug Watson, Barb Whitney, Jerry Zhu

Transportation from airport: *Send Bob your arrival schedule as soon as possible including airline, flight number, and which airport you're coming from.* Each of the local hosts will be responsible for picking up their visitors and making sure they make it to their respective houses. *Emily and Nina, you're staying at the house of a student who is out of town. I'll contact you separately.*

Meeting overview: The GLIMPSE team meeting will be in Chamberlin 4274 from 9 am-5:30 pm (Fri, Aug 11) and 9 am-noon (Sat, Aug 12). Coffee, fruit, and pastry will be provided on Friday/Saturday morning, and lunch will be provided on Friday. Susan Stolovy will give a lunchtime talk to the whole department at noon in Sterling 6515 on Galactic Center results. We will all go out to the Casbah, a restaurant around the Capitol on Friday evening. You will have to pay for your own dinner and then get reimbursed. *If you are not planning to go to dinner, or plan to bring someone else, let me know as soon as you can.*

Reimbursements: Keep your receipts for travel and meals and give them to Bob Benjamin before the end of the meeting (or mail them to Bob right afterward).

Transportation to the airport: People should arrange their own taxis to the airport or ask someone to provide a ride.

Agenda for the meeting:

Friday morning (Chamberlin Hall, Room 4274)

- 9:00-9:30 Data Processing and Delivery Schedule**
Overview and Unresolved Questions- Barb (10 minutes)
Flux Calibration- Martin (10 minutes)
Discussion (10 minutes)
- 9:30-9:45 Break**
- 9:45-10:45 Stellar Populations and Classifications**
Ordinary stars & giants: Tycho/Hipparcos/GLIMPSE – Bob (15 minutes)
Infrared excess sources – Brian (15 minutes)
YSOs- Tom (15 minutes)
Discussion (15 minutes)
- 10:45-12:00 Analysis Software**
DIRT – Mark’s proxy (5 minutes)
Model Fitter – Tom (20 minutes)
Data Mining and Classification – Jerry (20 minutes)
Plans for Spectroscopic Follow-up of Point Sources-Chip (35 minutes)
- 12:05-1:00 Galactic Center Talk (Susan Stolovy) Sterling Hall- Room 6515**
- 1:30-2:30 Galactic Stellar Structure**
Bar(s), Disk, and Spiral Arms – Bob (30 minutes)
Extinction Corrections: GLIMPSE and GRS – Emily (20 minutes)
Discussion (10 minutes)
- 2:30-2:45 Break**
- 2:45-4:00 Star Formation I (Galactic Overview)**
Open Clusters (What Next?) -Emily (15 min)
Bubbles (What Next?) -Matt, Ed (15 min)
MSX and distribution of SFRs - Melvin (15 min)
Galactic Variation in Diffuse Emission – Bob (10 min)
Discussion (20 minutes)
- 4:00-4:30 Break/Individual Discussions**
- 4:30-5:30 Group Discussion**
Global Measures of the Milky Way
Vital Projects

Agenda for the meeting: Saturday morning (Chamberlin Hall, Room 4274)

8:30-10:15 Star Formation II (Individual Objects)

HII regions and Planetary Nebulae - Martin (10 min)
M17- SEDs and diffuse emission – Matt (15 min)
G305, G333 – Katharine (15 minutes)
ISM structure in SFR – Fabian (15 min)
Outflows – Barb (15 min)
MIPSGAL results- Barb (10 min)
Bubble Energetics and Dynamics - Ed (10 min)
Discussion: Ages of YSOs – Ed (15 min)

10:15-10:30 Break

10:30-Noon Future Spitzer Observations/Programs

GLIMPSE-3D and Beyond– Bob (10 min)
Spitzer IRS Follow-up – Ed (30 minutes)
Dark Clouds
Hot Cores
Bubbles
UC/HC HII regions
Multiwavelength Follow-up (30 min)
VLA Cornish Survey -Melvin
UKIDDS Survey –Melvin
IRDC (VLA-Katie) - Ed
Bubbles HII survey (VLA)
X-ray bubbles (XMM/Chandra)
Optical photometry/spectroscopy –Bob
Wrap-up (10 min)