SLAC Users Organization

Eli I. Rosenberg
Iowa State University
Chair, SLUO Executive Committee
Who are the users?

- Theorists, Experimentalists, Accelerator Physicists who come to exploit the research facilities at SLAC
- Sr. scientists to graduate students

~1500 Registered Users
- ~180 Institutions
- ~19 Countries
How are we organized?

Executive Board
12 Members (elected by full membership)
3 Year Terms; 4 Members elected each year
Nominated by Institutional Representatives

12

~ (180)

~1500
## How are we organized II

### The SLUO Executive Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phil Burrows</td>
<td>SLD, NLC</td>
<td>2001-2003</td>
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<tr>
<td></td>
<td>Oxford</td>
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<tr>
<td>Sridhara Dasu</td>
<td>BaBar</td>
<td>2001-2003</td>
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<tr>
<td></td>
<td>Univ of Wisconsin</td>
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<td>John Harton</td>
<td>BaBar</td>
<td>2001-2003</td>
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<td></td>
<td>Colorado State University</td>
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<tr>
<td>Homer Neal</td>
<td>SLD, BaBar, NLC</td>
<td>2001-2003</td>
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<td></td>
<td>Yale University</td>
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<tr>
<td>Eduoard do Coute e Silva</td>
<td>GLAST, SLAC</td>
<td>2002-2004</td>
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<td>Saclay</td>
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<td>Gautier de Hamel Monchenault</td>
<td>BaBar</td>
<td>2002-2004</td>
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<td>Saclay</td>
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<tr>
<td>Krishan Kumar</td>
<td>E158</td>
<td>2002-2004</td>
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<td></td>
<td>Univ. of Massachusetts</td>
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<tr>
<td>Amanda Weinstein</td>
<td>BaBar</td>
<td>2002-2004</td>
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<tr>
<td></td>
<td>Grad Student</td>
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<tr>
<td>Gabriella Sciolla</td>
<td>BaBar</td>
<td>2003-2005</td>
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<td></td>
<td>M.I.T.</td>
<td></td>
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<tr>
<td>Ray Cowan</td>
<td>BaBar</td>
<td>2003-2005</td>
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<tr>
<td></td>
<td>M.I.T.</td>
<td></td>
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<tr>
<td>Yury Kolmensky</td>
<td>E158, BaBar</td>
<td>2003-2005</td>
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<tr>
<td></td>
<td>U.C. Berkeley</td>
<td></td>
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<tr>
<td>Eli Rosenberg</td>
<td>BaBar</td>
<td>2003-2005</td>
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<td></td>
<td>Iowa State Univ.</td>
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Executive Committee Meetings

- Four times per year
- Each includes meeting with Lab directorate
- One of the four meetings is annual meeting and includes a meeting of the Institutional Representatives
- YPP report
Committees

- Coordinator of Committees: Gabriella Sciola
- Washington Visit: Homer Neal, Amanda Weinstein
- Quality of Life: Eduardo do Coute e Silva
- Outreach, Lecture Series, Annual Meeting: Yury Kolomensky
- SLUO Rep on SLAC Computer Security Comm: Tony Johnson, Ray Cowan
What does SLUO do?

1. To provide an **organized channel for communication** between the **users** of SLAC facilities and the **administrators** of the Laboratory on matters of operating policy and facilities utilization;

2. To provide a means for **facilitating the involvement** of its members in specific projects at SLAC

3. To provide **information to its members** on matters affecting their relationship to the laboratory;

4. To help **promote the utilization** of existing **SLAC facilities** and the approval of the new ones, as deemed appropriate by the members and the SLAC management.
Organized Channel for Communication

- Exec Board meets with directorate at each of its meetings
- Members serve on SLAC Computer Security Committee
- User input on office space issues
- User input on housing
- User nominations to EPAC
- User input to HEPAP
Facilitate the involvement of its members at SLAC facilities

- New ROB (290 users have space here)
- Computer Access and Security
- Address concerns about non-scientific issues:
  - Housing
  - Child care
  - Health Insurance
Where are the users at SLAC?

- 048  Research Office Building  290
- 280  Physics/Engineering Bldg  274
- 084  Central Lab Addition  88
- 040  Central Laboratory - WAA 16  69
- 041  Administrative and Engineering Bldg  27
- 207  SLC City Office  24
- 003  Auxiliary Control Bldg  11

+ 22 Other Numbered Bldgs. (< 10 Users in a bldg.)
Provide Information

- The annual meeting
- SLUO Web Site
  http://www.slac.stanford.edu/grp/rd/sluo/SLUO.html
- SLUO Lecture Series
- SLUO Mailing List
The SLUO WEB Page

• Recent SLUO News Items
• Old SLUO News Items
• Some SLUO links:
  • Life @ SLAC
  • Meet the SLUO Administrator
  • The Family Page
  • Past SLUO Events
  • Plan Ahead for Housing!
  • SLAC Dosimeters and Badges
  • SLAC User Information Form
  • Temporary Vehicle Stickers
  • Statistics Lecture Series
  • SLAC News Items

• Visitor Information
  • Visitors from "Sensitive Countries"
  • Airlines and Airports
  • Computing
  • Hotels and Motels
  • Insurance Information
  • Maps to and of SLAC
  • Newspapers
  • Required SLAC Training
  • Restaurants
  • Surface Transportation
  • Telecommunications
  • INS and Visa Updates
  • SSRL User Information
  • YPP—Young Particle Physicists at SLAC

December 7, 2002
Eli I. Rosenberg
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>7:30 - 8:30</td>
<td>Hot Breakfast Reception, Auditorium Breezeway</td>
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<tr>
<td>8:30 - 8:35</td>
<td>Welcome</td>
<td>Sridhara Dasu</td>
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<td>8:35 - 9:00</td>
<td>Research at SLAC</td>
<td>Jonathan Dorfan</td>
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<td>9:00 - 9:15</td>
<td>DOE Message</td>
<td>John O'Fallon</td>
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<td>9:15 - 9:30</td>
<td>NSF Message</td>
<td>Joseph Dehmer</td>
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<tr>
<td>9:30 - 9:50</td>
<td>B-Factory status and plans</td>
<td>John Seeman</td>
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<tr>
<td>9:50 - 10:10</td>
<td>A User’s Perspective on the Linear Collider</td>
<td>Phil Burrows</td>
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<tr>
<td>10:10 - 10:30</td>
<td>Advanced Accelerator R&amp;D</td>
<td>Tom Katsouleas</td>
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<tr>
<td>10:30 - 10:45</td>
<td>Break</td>
<td>Break</td>
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<tr>
<td>10:45 - 11:05</td>
<td>Experimental Astrophysics at SLAC</td>
<td>Eduardo do Couto e Silva</td>
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<tr>
<td>11:05 - 11:30</td>
<td>Fixed Target experiments at SLAC, Part B</td>
<td>Yury Kolomensky/Keith Griffioen</td>
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<td>11:30 - 12:00</td>
<td>Open question/answer session with lab management and funding agencies (Jonathan Dorfan/Persis Drell and John O'Fallon/Joeseph Dehmer)</td>
<td>Moderator: Patricia Rankin</td>
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<td>12:30 - 13:00</td>
<td>Working Lunch for SLUO Exec. Committee and Institutional Representatives Catered in the Orange Room</td>
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The SLUO Lecture Series

YPP sponsored Dark Matter Series Nov. 2002

• Statistics in HEP Lectures Aug -Sep 2000.

• Detector Techniques in HEP, Sep 1998 - Feb 1999.

• Accelerator Physics, Jan - May, 1998.

• CP Violation and B Physics, July - Dec, 1997.


2003 Series being discussed by Executive Committee
Promote utilization of SLAC facilities

- Annual Washington Trip (coordinated with Fermilab UEC) meeting with funding agencies and member of congress
- Exec Committee Representative at SLAC NLC Working Group
- Graduate Student recruitment and issues
Ongoing Concerns

- Balance of SLUO Exec. Committee Representation (still heavily BaBar, theorists?)
- Need for a new “centerpiece” of SLUO activity
- Creation of greater “feeling of community” among users
- Housing for families (especially from abroad)
- Day Care
Conclusion

- Recent successes: ROB, Housing Facility
- Need to involve wider community
- Links to other organizations (SSRL Users, Fermilab UEC) need strengthening
- But, the science available at SLAC remains challenging and exciting to users
- User/Lab synergy is the essence of SLUOs mission