

2004-05 UEC Activities

- Who/What is the UEC
- Overview of activities
- DC trip 2005
- Preparations for Annual Users' Meeting
- Summary



William Trischuk
UEC chair
April 23, 2005

UEC's Purpose

- Provide a forum to discuss users concerns at the Lab
- Feedback to the lab on scientific and administrative matters
- Gather information and disseminate it to the community
 - Monthly meetings: Q&A with the Lab Director
 - Reports/updates from various UEC subcommittees
 - Presentations from various Lab constituencies
 - Representatives of the Graduate Students Association also attend
 - Communicate with users:monthly minutes and FNAL-Today
- Organise annual trip to Washington and Users' Meeting
- Interface with other UEC-like organisations around the country

UEC Membership

- Six members elected each year, to two-year terms
- Current membership includes:

Andrew Alton (Michigan)
Marina Artuso (Syracuse)
Iain Bertram (Lancaster, UK)
Ken Bloom (Nebraska)
David Finley (Fermilab)
Erik Gottschalk (Fermilab)
Sharon Hagopian (Florida State)

Richard Hughes (Ohio State)
Mark Messier (Indiana)
Hogan Nguyen (Fermilab)
Simona Rolli (Tufts)
Hirohisa Tanaka (Princeton)
William Trischuk (Toronto, CA)

- Graduate Student Association (GSA)

David Clark, Katherine Copic, Ioannis Katsanos,
Jennifer Pursley, Sinjini Sengupta

- Secretary: Hirohisa Tanaka
- Webmaster: Simona Rolli

The UEC Perspective on the Lab in 2004/05

- A very good year for the laboratory
 - The Tevatron is performing well !
 - * Luminosity records are now routine
 - * Have followed optimistic \mathcal{L} projections for two years
 - MiniBooNE achieved near-design proton currents
 - MINOS is getting first beam
- What is next?
 - The mid-range programme – Neutrinos ?
 - Longer-term future Proton driver ?
 - Defining the Lab's role for the ILC
- International participation in lab activities
 - Site security
 - Visas for foreign collaborators

Topics of Discussions at UEC Monthly Meetings

- Tevatron
 - Vladimir Shiltsev (Tevatron Status and plans) October 2004
 - Jeff Spalding (Tevatron Run II Upgrade Plan) November 2004
 - Elvin Harms (Pbar source improvements) February 2005
- Proton Source/NUMI
 - Eric Prebys (Source Performance and Plans) September 2004
 - Rob Plunkett (MINOS) March 2005
- Proton Driver
 - Bill Foster (Proton Driver Machine Plans) November 2004
 - Steve Geer (Physics for the Proton Driver) December 2004
- Linear Collider
 - Steve Holmes (Report from KEK-ILC meeting) February 2005
 - Updates from the Director
- Astrophysics Center
 - Brenna Flaughner (The Astrophysics Center) April 2005

Community Discussions at UEC Monthly Meetings

- National perspectives on HEP
 - William Trischuk (September HEPAP Meeting) October 2004
 - David Finley (February HEPAP Meeting) March 2005
 - Tim Meyer (EPP2010 goals) April 2005
- Quality of Life Issues at the lab
 - Vicky White (Computing and Security at the Lab) October 2004
 - Bill Flaherty (Security Issues) November 2004
- Tutorials
 - Bruce Chrisman (Visa Issues for Scientists) October 2004
 - Judy Jackson (Public Outreach) December 2004

Issues of Interest to the Users

- Have carried out two surveys of the users community
 - Foreign Users Feedback (Rolli, Artuso, Bertram, Finley)
 - On-site Quality of Life Survey (Alton, Hagopian, Messier, Bloom)
- Visas for foreign users at FNAL
 - Encouraged all users to participate in this survey
 - Number of responses and problems, down from last year...
 - Prepare a report for feedback to DOE, URA, foreign collaborators
- Quality of Life Survey
 - Looked at housing, cafeteria, transportation
 - Activities: Career night, U-TeV, plan a 'jobs fair'

Joint UEC/SLUO DC-trip Planning Meeting

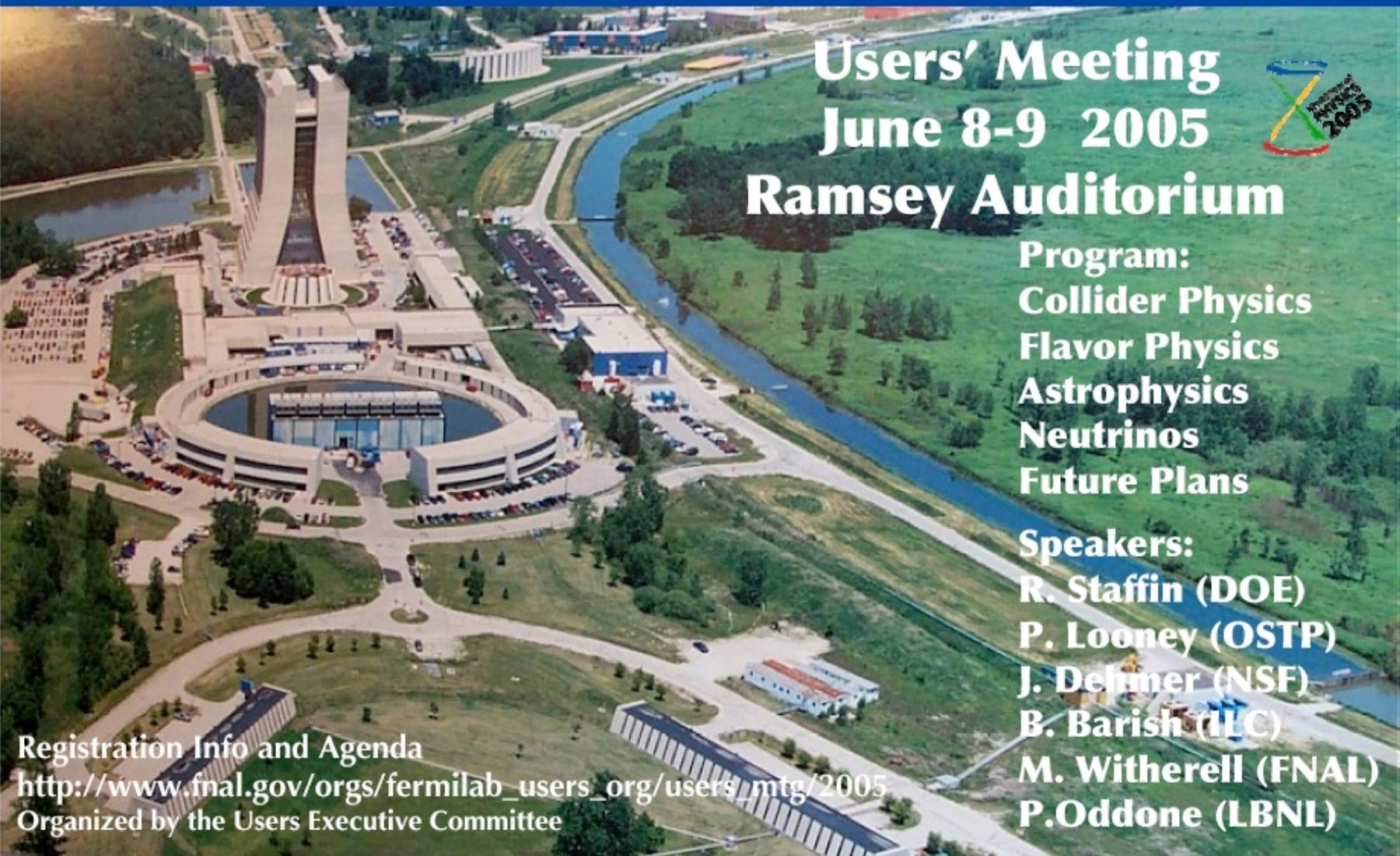
- For the past few years have organised a joint UEC/SLUO trip to DC
- Have held preparation meeting – this year in January at Fermilab
- Twelve members of the SLAC users organisation came to Chicago
 - Dinner Friday evening (supported by URA – Thanks)
 - Full day of discussions Saturday
- Speakers included:
 - Witherell, Oddone
 - Jackson, Fulton, Burke
 - Herman White, Zimmerman, Gottschalk
- Spent about two hours doing role playing meetings/interviews
- Gave SLUO guests tours of CDF/D0 and MiniBooNE

DC-trip Summary

- Gottschalk, Artuso, Finley, Jagopian, Hughes, Nguyen and Tanaka
- Visited Washington from March 16-18
- 16 URA sponsored participants from Fermilab
- Visited 134 offices focused on
 - Members of house and senate science committees
 - Members of the respective appropriations committees
- Also had
 - Meetings with members of the House Science subcommittee
 - Meetings with representatives of OMB/OSTP
 - Debriefings with DOE and NSF HEP staff
- This year we focused on
 - Long term funding necessary for our endeavours
 - Training of innovative students and postdocs
- Got the clear messages that
 - scientific planning is being centralised
 - funding outlook is bad next year but also the of the rest decade

Users Meeting

 **Fermilab**



Users' Meeting
June 8-9 2005
Ramsey Auditorium



Program:
Collider Physics
Flavor Physics
Astrophysics
Neutrinos
Future Plans

Speakers:
R. Staffin (DOE)
P. Looney (OSTP)
J. Delner (NSF)
B. Barish (ILC)
M. Witherell (FNAL)
P. Oddone (LBNL)

Registration Info and Agenda

http://www.fnal.gov/orgs/fermilab_users_org/users_mtg/2005

Organized by the Users Executive Committee

Details of the Users' Meeting

- Organised by Bloom, Hughes, Messier, Nguyen, Rolli and Tanaka
- Two days of meetings (June 8-9)
- Talks from
 - MINOS, CDF, D0, MiniBooNE, fixed target
 - Outsiders (SLAC, Washington (OMB, OSTP, DOE, NSF), ILC, EPP2010)
 - Student thesis award and postdoc award
- Dinner and Festa Italiana on the first evening
- Followed on Friday the 10th by GSA “New Perspectives” meeting

Summary

- The UEC is as active as ever
- DC-trip occurred at an interesting time
- Looking forward to a successful Users' Meeting
- Continuing to follow
 - The evolution of the lab's physics programme
 - Access to the site/science for foreign users
 - Improving the user experience at the lab
- Thanks to the URA for their support of these activities