

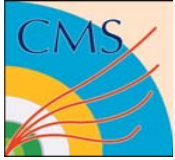
Meet the Mentors

Chris Tully

LHC Physics Center (LPC) co-coordinator

Jan 12, 2009

- **Outline**
 - ◆ **What is the Mentors Program?**
 - ◆ **How to Register and Join Groups**
 - ◆ **Ideas on how to link this with an Elog (Charles Plager)**
 - ◆ **Let's get a few Mentors to introduce themselves**
 - ◆ **Open the floor to suggestions/comments**



Mentors Program

◆ Concept

- **Web Facebook of two dozen or more Senior US Physicists that have agreed to field questions and problems related to CMS physics analysis**
 - More informal than posting to hypernews (which one?) or trying to dig up an e-mail address for someone specific
 - Mentors pre-identify themselves as being willing to field questions in different areas
 - Multiple Mentors will eventually exist for many topics, so the turn around time will be finite if a given individual is out of contact
 - Different time zones will be covered from West Coast to CERN and all those night owls
 - Provides an opportunity to easily cross boundaries on detector issues and physics issues
 - Is a potential forum for setting up a form of communication for multi-institutional analysis efforts



Mentors Program Web Site

The screenshot shows a web browser window with the URL <http://www.uscmsmentors.org/>. The page features a navigation bar with the text "US CMS Mentors" and "USCMS THE COMPACT MUON SOLENOID" alongside a logo. On the left, there is a "Log in" section with input fields for "Username" and "Password", a red "Log in" button, a "Remember me" checkbox, and links for "Register" and "Lost password". On the right, a "Latest activity" section displays a list of physics topics, each with a small image and a red link: "Trigger / DAO", "New Physics", "Taus", "Jets / MET", "Electrons / Photons", "B-Tagging", "Silicon Tracker", "Muon Detector", "HCAL", and "QCD".

www.uscmsmentors.org

Register!
And get connected to the top US physicists (who might one day hire you)



Join Groups

Dashboard Tools Settings Administration Search Go

US CMS Mentors **USCMS** THE COMPACT MUON SOLENOID

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- Subscribe to feed
- Syndicate OpenDD
- Bookmark this
- Report this

Create a new group

Groups you own

- Your groups
- All site groups

Pending Registration(s)

Your groups

- [New Physics](#)
- [HCAL](#)
- [Mentors](#)
US CMS Mentors

Friends | Latest activity | Pages | Files | Bookmarks | GUID Tool | Groups | Latest discussion | Blogs

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Use the Search Engine

Dashboard Tools Settings Search Go

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Subscribe to feed
Syndicate OpenDD
Bookmark this
Report this

Users
Groups
Pages
Top-level pages
Files
Bookmarked items
Blog posts
▶ All

Search: hcal

Items with tags matching 'hcal':

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Join my friend list

Friends | Latest activity | Pages | Files | Bookmarks | Groups | Latest discussion | Blogs

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Personalize Dashboard

Dashboard Tools Settings Administration Search Go Log

US CMS Mentors **USCMS** THE COMPACT MUON SOLENOID

Elizabeth Clements [Edit details](#)

Institution: Fermilab
E-mail: lizzie@fnal.gov
Phone: 630-840-2326
Office Hours: Any time
CMS Responsibilities: [communications](#)

[Add friend](#)
[Profile](#)
[Friends](#)
[Friends of](#)
[Send a message](#)
[Pages](#)
[Files](#)
[Report this](#)
[Blog](#)
[Edit details](#)
[Ban](#)
[Delete](#)
[Reset password](#)
[Make admin](#)
[Explore log](#)

Activity [EDIT](#)

- [Elizabeth Clements](#) added the message board widget. (8 minutes ago)
- [Elizabeth Clements](#) updated their profile (55 minutes ago)
- [Elizabeth Clements](#) updated their profile (55 minutes ago)

Message board [EDIT](#)

[Post it](#)
[View all](#)

Current status [EDIT](#)

Elizabeth is writing a new US CMS strategic communication plan
set 58 minutes ago
[clear status](#)
[view history](#)

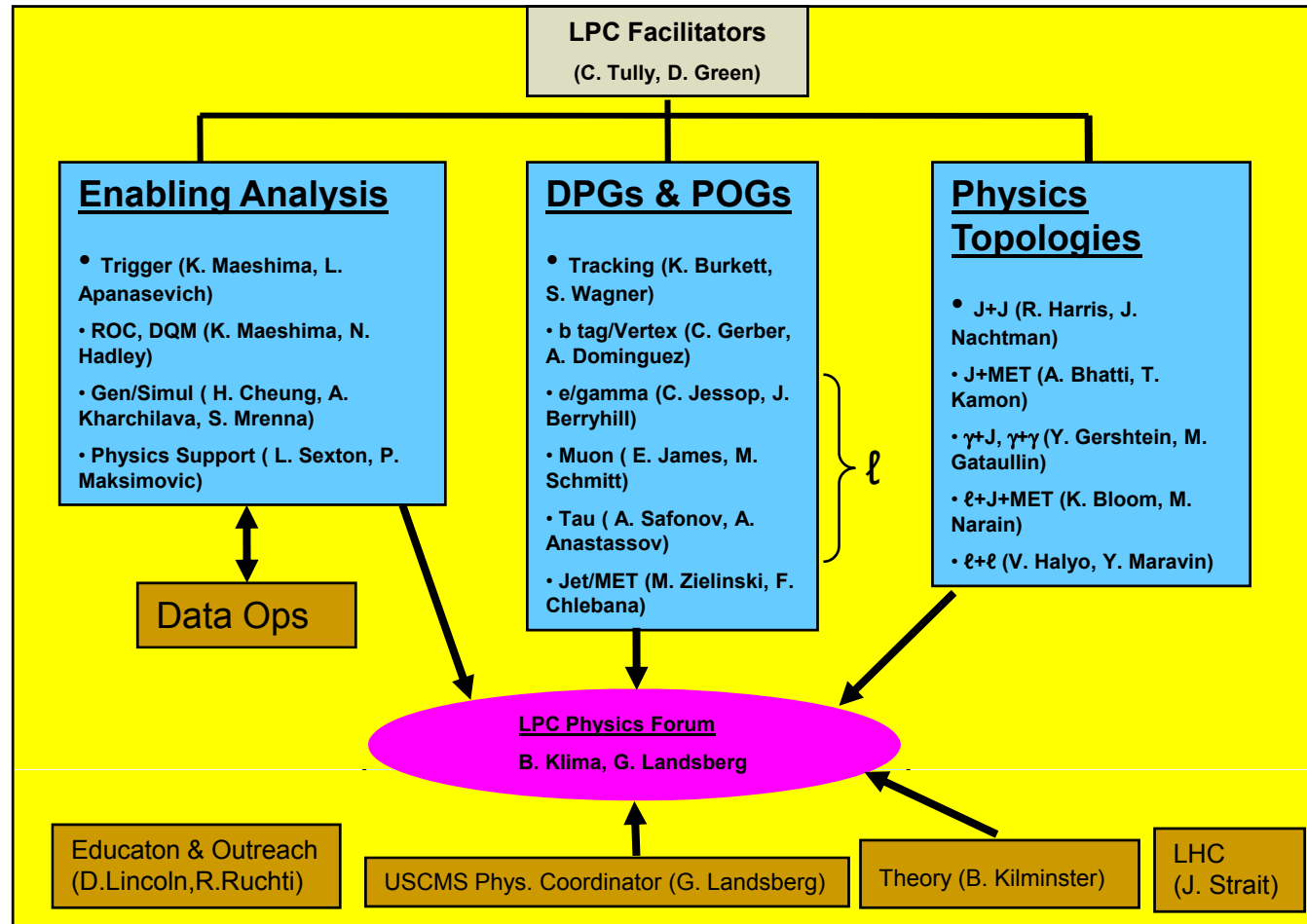
Friends [EDIT](#)

[Friends' activity](#) [EDIT](#)

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CMS Physics and the LPC



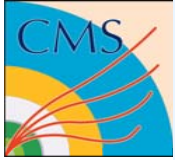
Working Group Mentors





LPC University Coordinators

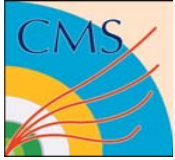
Area	Coordinator	University
Trigger	L. Apanasevich	UIC
ROC,DQM	N. Hadley	UMD
Gen/Simul	A. Kharchilava	Buffalo
Physics Support	P. Maksimovic	JHU
Physics Forum	G. Landsberg	Brown
Tracking	S. Wagner	Colorado
b-tag/Vertex	C. Gerber	UIC
b-tag/Vertex	A. Dominguez	Nebraska
e/gamma	C. Jessop	Notre Dame
Muon	M. Schmitt	Northwestern
Tau	A. Safonov	Texas A&M
Tau	A. Anastassov	Northwestern
Jet/MET	M. Zielinski	Rochester
Dijets	J. Nachtman	Ulowa
J+MET	A. Bhatti	Rockefeller
J+MET	T. Kamon	Texas A&M
Photons	Y. Gershtein	Rutgers
Photons	M. Gataullin	Caltech
Lept+Jet+MET	K. Bloom	Nebraska
Lept+Jet+MET	M. Narain	Brown
Dileptons	V. Halyo	Princeton
Dileptons	Y. Maravin	KSU



Meet the Mentors

- **Greg Landsberg**
- **Chris Tully**
- **Dan Green**
- **Vivek Sharma**
- **Claudio Campagnari**
- **Pawel De Barbaro**
- **Steve Wagner**
- **Nick Hadley**
- **Greg Snow**
- **Nikos Varelas**
- **Rick Cavanaugh**
- **Tim Bolton**
- **Yurii Maravin**
- **Ken Bloom**
- **Anwar Bhatti**
- **Yuri Gershtein**
- **Steve Wimpenny**
- **Ting Maio**
- **More to join....**

Covers many time-zones,
Many subsystems,
Many analysis topics
Wide range of personalities



Summary and Feedback

- **We believe the Mentor program will bring about a new level of interaction between US CMS groups to bring isolated university efforts up to speed and to facilitate collaboration**
- **We view this as an evolving adaptive form of communication and welcome feedback on what is missing or not quite right**
- **We hope Mentors will be able to sign up soon and that many other people in CMS register to make use of this utility**
- **Let's see where it goes**