

NSD Monday Morning Meeting



January 22, 2007



EH&S: Emergency Preparedness

Emergency Preparedness

AT BERKELEY LAB

Employee
Pocket
Guide



For More Information:

Emergency Preparedness Web Site
<https://ehswprod.lbl.gov/ep>

◆
Emergency Preparedness
x7032 or RESaunders@lbl.gov
Fax: x7014

◆
Security Dispatch Center x5472

◆
Health Center: x6266

◆
Non-Emergency Incident Reporting:
x6266

◆
Site Access x4551
(ID cards, parking, gate access)
<http://www.lbl.gov/workplace/site-access/>

◆
EHS Pub 3000
<http://www.lbl.gov/ehs/Pub3000/>
Chapter 9: Emergency Management
Chapter 23: Seismic Safety

◆
Employee Emergency Status:
1-800-445-5830

What is a major Emergency

DEFINITION OF A MAJOR EMERGENCY: A major emergency is defined as any significant deviation from planned or expected behavior or course of events that could endanger or adversely impact the health and safety of persons, property or infrastructure, the environment., the economic status or reputation of LBNL. A major emergency could include:

- Earthquakes
- Landslides/Mudslides
- Urban wildland fires
- Winter Storms /Windstorms
- Power/utility failure
- Radioactive or chemical spill/release
- Explosion/Fire
- Terrorism (i.e.: bomb)
- Domestic/Workplace Violence
- Breach of computer security

Employee Personal Kit

EMPLOYEE PERSONAL KIT

If a major event stranded you here at the lab – you might need the following items. You could keep them under your desk or in the trunk of your car:



- ◆ Water/Food for one day
- ◆ Prescriptions or personal medications
- ◆ Extra pair of glasses or contact lenses
- ◆ Cash (small bills and coins)
- ◆ Walking shoes, jacket and hat
- ◆ Personal care and hygiene items
- ◆ Light source or flashlight with batteries
- ◆ Radio (battery/crank operated)
- ◆ Emergency blanket, sleeping bag

Other suggested items:

1. Rain gear
2. First aid kit with some off-the-shelf medication (such as Aspirin)
3. Gloves (+hand and body warmer)
4. A CD with images of your most important personal documents (such as birth certificate, passport...Encrypt it!)
5. A hard copy of all of your family members' medical insurance cards
6. A card with your main out-of-town emergency contact's phone number

Emergency Contact

- In **C**ase of **E**mergency, which of the phone numbers stored in your mobile's phone book should emergency service members call to reach your next of kin?

The **ICE** system was started in the UK in 2005 and it's now used in many countries.

Add **ICE** before a name in your mobile's phone book.



Cell phone can be damaged: Put a card with ICE info in your wallet (next to your driver's license)!

What to do with that old cell phone...?

- **Trash it...**eWaste, a big No No
- **Donate it...**someone may need it for emergency purposes
- **Keep it in your personal emergency kit...**because you may need it for emergency purposes.
 - Cellular carriers are *required by law* to connect your 911 call even if you are not under any service contract.
 - Remember to charge it regularly (with that old car charger...)



Seminars

(Jan 22, 2007 - Feb 4, 2007)

- **UCB Physics colloquium (4:30 PM, I LeConte):**
 - *Jan. 22, 2007:*
Steven Furlanetto (Yale): Cosmology at Low Radio Frequencies: the 21-cm Transition
 - *Jan. 29, 2007:*
Henry Chapman (LLNL): Ultrafast Coherent Diffractive Imaging with X-Ray Free-Electron Lasers.
- **Nuclear Physics Forum: None?**
- **Heavy Ion Tea: None?**



Seminars

(Jan 22, 2007 - Feb 4, 2007)

- **INPA Journal Club (12 noon, 50-5026):**
 - *Jan. 26, 2007:*
Nathaniel Bowden (Sandia): Reactor Monitoring and Safeguards using Compact Antineutrino Detectors
 - *Feb. 2 2007:*
Cecile Roucelle (LBNL/INPA): Status and First Results of the Pierre Auger Observatory
- **PD RPM (4 PM, 50A-5132):**
 - *Jan. 25, 2007:*
Gary Feldman (Harvard): The Nova Experiment
 - *Feb. 1, 2007:*
Neil Cornish (Montana State): TBA



Seminars

(Jan 22, 2007 - Feb 4, 2007)

- **Nuclear Engineering Colloquium (3105 Etcheverry Hall, 4 PM):**
 - *Jan. 22, 2007:*
Quisheng Liu: Forced Convection Film Boiling Heat Transfer from Single Horizontal Cylinders
 - *Jan. 29, 2007:*
Howard Maccabee: Unstoppable Global Warming Every 1500 years
 - *Feb. 2, 2007:*
Claude Birraux (French Counsel on Nuclear Energy): New French Law Relative to Long Life High Level Wastes



Seminars

(Jan 22, 2007 - Feb 4, 2007)

- **Berkeley-UCSF Colloquium in History of Science, Technology and Medicine:**
 - *Jan. 26, 2007 (4-6 PM, 370 Dwinelle Hall)*
Steven Shapin (Harvard): Science and the Modern World

At least since the late 19th century, commentators noted that science was the characteristic culture of the modern world and that it was the main cause of modernization. I want to document these sentiments, to offer an understanding of how they do indeed make sense, but also to describe a scheme of things in terms of which it is nonsense to link science and modernity. When we say that science now has enormous cultural authority, what are we actually saying? What can we coherently say about such a claim?



Next m^3

Date & Time: Feb. 5, 2007, 9:00 AM

Rod Clark: NSD Low energy long range plan

I-Y Lee: NSAC Long Range Plan Nuclear
Astrophysics/Study of Nuclei town meeting
summary

Future meeting dates and talks are listed in:
http://neutrino.lbl.gov/~snoman/NSD_MMM



Today's m^3

NSAC Long Range Plan meeting summary

Peter Jacobs: [QCD \(@ Rutgers\)](#)

Peggy Norris: [American Competitiveness Initiative \(@Chicago\)](#)

Alan Poon: [Neutrino, Neutron and Fundamental Symmetries \(@ Chicago\)](#)