

# Guide for SRCCS Participants

Cornell Laboratory for Accelerator-based  
Sciences and Education

Summer 2011

## **GREETINGS!**

Welcome to the Cornell Laboratory for Accelerator-based Sciences and Education at Cornell University. We all hope that your time at the lab and Cornell will be interesting, stimulating and enjoyable. We are excited that you will join our research group for this summer, and we stand ready to help you in the busy and challenging weeks ahead.

Please look over the following information. If you have questions, comments or suggestions for other items to include in this guide in the future, please stop by to see me in 328 Newman Laboratory (254-8937), or Monica Wesley in 130 Newman Laboratory (5-4952), or Lora Hine in 319 Wilson Laboratory (5-2319).

Matthias Liepe

## **PROGRAM STAFF and PARTICIPANTS:**

The program staff and participants are listed on our web page:

<http://www.lepp.cornell.edu/Education/SRCCS.html>

This guide will also appear on that page. The program is funded by the National Science Foundation. The PI for this SRCCS grant is Prof. Matthias Liepe. Monica Wesley is the head of the administrative staff supporting our effort. Lora Hine, LEPP's Director of Educational Programs, is also involved in planning and coordinating events. Please see one of us any time you have a question.

## **STIPEND CHECKS:**

Monica Wesley will distribute stipend checks to Cornell SRCCS participants on June 6 and July 1.

## **ORIENTATION DAY AGENDA (Monday, June 6):**

**9:30 -- 11:30**                      Orientation session led by **Matthias Liepe,**  
**233 Newman**

**11:30 -- 1:00**                      Students meet mentors over lunch, **305 Newman**

## **TOURS / LECTURES:**

The calendar for the two months of June/July is available at the SRCCS web site. We have a number of interesting lectures and presentations planned, so please be sure to regularly consult the calendar. We will also send email reminders of upcoming events. Full participation is expected.

Several tours of other facilities may be scheduled for this summer. If any other interesting events come up, we will post links on the SRCCS site. If you learn of any events that may be of general interest, please let us know!

Some early items of note:

**Tuesday, June 7**                      **Wilson Lab Safety Orientation, 374 Wilson Lab**  
**9:00 – 10:30**

**Wednesday, June 8**  
**6:00 – 8:00**                      **SRCCS/REU Welcome Dinner**

## **REPORTS:**

You will give **your** description and plans for your project June 23-24. These are brief 10-minute presentations. We have projectors for pdf files, or other computer formats.

We will have a final poster session on July 19. You will prepare a poster summarizing your summer SRCCS research. Please plan to stay in Ithaca for the duration of that week!

In our program reports to the NSF we need to include brief written reports from the SRCCS participants. We wish to have all the reports have a common "look and feel" and will be providing templates for your use. Traditionally these reports have been prepared with the LaTeX formatting language, and that is still the preferred mode. Increasingly the field uses MicroSoft Word and a template is being prepared in that application. Do not wait until the last week to learn how to use these tools!

## **OUTREACH**

With help from your mentor, you will develop and conduct an outreach activity.

## **CORNELL-WIDE ACTIVITIES:**

The various summer programs on campus are attempting to become better coordinated, thus affording SRCCS participants a wider array of activities and opportunities. The combined housing in Keeton House is one such endeavor. A link at our web site takes you to some of these programs.

## **INTERNET ACCESS FOR KEETON HOUSE:**

SRCCS students who wish to have internet access from their dorm room need to use their Cornell NetID. With a CU NetID the student can then complete an interactive form for a ResNet account that will give them access to Cornell's connections to the world. Rooms at Keeton House have wired Ethernet connections and many of the Keeton House common areas have wireless access.

## **MAIL:**

In addition to your personal mailboxes at Keeton House, we will have one shared SRCCS/REU mailbox at Newman Lab. The proper addresses to use: “Your Name” (SRCCS), 134 Newman Lab, Ithaca, NY 14853.

## **E-MAIL:**

At this point we will be using your “home” email address only and not inventing LEPP addresses for you.

## **PHONE CALLS:**

Students must use personal cell phones or a **pre-paid phone card** for making **all** personal long distance phone calls from campus telephones. Phone cards can be purchased at the Cornell Bookstore or Post Office. Phone calls from the Lab to other locations on campus can be made by dialing the five-digit number (Ex: #255-2319 can be dialed as 5-2319). Personal cell phones are, of course, another option. Local phone calls require a “9” to get to an outside line before the 7-digit number.

## **CORNELL INFORMATION AND REFERRAL CENTER**

The Information & Referral Center in Day Hall, maintained by the Office of Campus Information and Visitor Relations, is the primary source of general information for students, staff members, visitors and other guests of the Cornell Community. It provides information on events, transportation, athletics, and special programs.

### *Information Tools*

The Center produces many printed and computerized information tools, including “Visiting Cornell”, “The HELP Sheet”, “The Cornell Pocket Calendar”, “The University Calendar”, “Cornell Facts”, and “This is Cornell”. More than 100 other specialized publications are available by request.

## *Access*

### Information and Referral Center

Location: Day Hall Lobby, East Avenue & Tower Road  
Cornell University  
Ithaca, NY 14853-2801

Hours: Monday through Saturday, 8 a.m. to 5 p.m.

Phone: 607 254-INFO (607 254-4636)

Fax: 607 255-5396

E-Mail: [info@cornell.edu](mailto:info@cornell.edu)

Web address: <http://cuinfo.cornell.edu/Campus/Infobase/>

## **CAMPUS TOURS**

The Information and Referral Center conducts student-guided walking tours of the campus for about 20,000 visitors each year and provides specialized tours, for groups or individuals that feature Cornell's history or research facilities.

Between April 1 and December 1 walking tours depart from the Information and Referral Center in the Day Hall lobby at 9:00 a.m., 11:00 a.m., 1:00 p.m., and 3:00 p.m. Monday through Friday, and 9:00 a.m., 10:30 a.m. and 1:00 p.m. on Saturday, and 1:00 p.m. on Sunday.

A 20-minute video presentation about Cornell University is shown prior to each tour. The tours are mostly outdoors; each lasts about an hour and fifteen minutes and includes information about Cornell's undergraduate, graduate, and professional schools and colleges. The tour routes are accessible to wheelchairs. Please advise the tour guide of any special needs.

## **GANNETT HEALTH CENTER**

Location: 10 Central Avenue, next to Willard Straight Hall, phone 5-5155

Gannett Health Center offers **emergency** medical services with access to emergency care at the Cayuga Medical Center of Ithaca and referral to specialty medical care. Summer hours are Monday through Friday, 8:30 a.m. to 4:30 p.m. Students visiting for the summer are **not** covered under any Cornell insurance plan, and are expected to pay for any medical and emergency services while they are here.

## **PUBLIC TRANSPORTATION**

The city bus service is TCAT (277-RIDE). Free maps are available on buses and at the Day Hall information desk. Their web site is: <http://tcat.nextinsight.com/allroutes.php>. From the TCAT pages you can access long distance bus service as well which is provided by Greyhound, ShortLine and Trailways. There is also a Cornell – operated bus service connecting the Ithaca and NYC campuses. Information on this service is available at <http://www.c2cbus.com>. We will start everyone off with a 10-trip pass for local buses.

## **BANKING**

There are a number of banks in the Ithaca area and they vary in the number of services offered, range and extent of operation and ease of access. There are two that offer on-campus services, Tompkins Trust Company and the Cornell Community Credit Union. The former does not require a student with Cornell ID to have an account before cashing a university check.

### **Banks in Ithaca:**

#### **Cornell Community Credit Union:**

East Hill Plaza Branch: East Hill Plaza, Judd Falls Rd., Ithaca  
277-1292  
Northeast Branch: Triphammer Mall,  
Triphammer Rd. & Rt. 13, Ithaca, 257-3011

**Cornell Campus Branch:** Located on lower level of Cornell Campus  
Store, 255-5111.

#### **Bank of America:**

Ithaca Commons Office: 202 The Commons, Ithaca, 273-2331  
Cayuga Heights Office: Community Corners, Ithaca, 257-2727  
Ithaca South Office: 304 Elmira Rd., Ithaca, 272-7320

#### **Tompkins Trust Company:**

Main Office: The Commons, Ithaca, 273-3210  
Anytime Access: 110 N. Tioga, 272-2265  
Plaza Office: 775 S. Meadow St., Ithaca, 273-5600  
Shops at Ithaca Mall Office: N. Triphammer Rd., Ithaca, 257-7900  
Triphammer Office: Triphammer Plaza, Ithaca, 257-2656  
West End Office: 701 W. Seneca St., Ithaca, 273-6171

Corners Community Center: Community Corners, Ithaca, 257-5857  
East Hill Plaza Office: East Hill Plaza, Ithaca, 277-2561  
Cornell Campus Store Office: CU campus, 257-1909

**HSBC:**

Main Office: Tioga & Seneca St., Ithaca, 273-1431  
Triphammer Office: 2315 N. Triphammer Rd., 257-3122  
East Hill Plaza 302 Pine Tree Rd., 273-5383

**M&T:**

Willard Straight Hall Office: CU campus, 257-5121  
East Hill Plaza Office: 325 Pine Tree Rd, Ithaca, 277-4141

Most of the larger banking companies are members of ATM (automatic teller machine) chains and can be accessed from locations out of town or even out of state. There are many ATMs in the Ithaca area as well as on campus. The ATMs located on campus for the Cornell Community Credit Union are located at Kennedy Hall and the Campus Store, the Tompkins Trust Company at the Campus Store Office, and HSBC at the Willard Straight Hall Office. Check with your bank about obtaining an ATM card. There is usually a charge for using your ATM card from a different bank.

**CORNELL LIBRARIES**

To access the entire Cornell Library selection on line, go to the “Library Gateway” at [www.library.cornell.edu](http://www.library.cornell.edu). This link contains a catalog for all books, journals, references and other helpful research information available at the multiple libraries at Cornell.

**OFFICE OF MINORITY EDUCATIONAL AFFAIRS**

Raymond A. Dalton, Director, 100 Barnes Hall, Phone 5-3841

**Africana Library** (John Henrik Clarke Africana Studies Library)  
Africana Studies and Research Center, 310 Triphammer Road, 255-5229  
Summer hours: Monday-Friday 10 a.m.-5 p.m.

The Africana Library provides a specialized collection concentrating on the social and political dimensions of the history and culture of peoples of African descent. The collection supports the curriculum of the Africana Studies and Research Center and sustained, independent study. It includes basic books, complete collections of works of important writers, and highly selective research

materials that complement the collections housed in Olin Library. The Africana Library's documentation center contains valuable primary source materials, including copies of rare monographs, manuscripts, newspapers, and journal publications on microfilm and microfiche. Those resources focus on especially important material on the American civil rights and Black Power movements.

### **CORNELL CAMPUS STORE**

Located on the Cornell campus across from Willard Straight Hall at 15 Central Avenue.

Open Monday - Friday, 8:30 a.m. - 5:00 p.m. and Saturday, 12 p.m. - 5 p.m.

### **GROCERY STORES**

Students are known to eat occasionally, and not always from vending machines located on the ground floor of Newman Lab, or the 4th floor of Wilson Lab. Below is a list of some of the major grocery stores, open 24 hrs a day, in the Ithaca area:

|                         |                      |          |
|-------------------------|----------------------|----------|
| Tops Friendly Market    | 710 S Meadow St.     | 275-8041 |
| "                       | Shops at Ithaca Mall | 257-4952 |
| Wegmans Food & Pharmacy | 500 S Meadow St.     | 277-5800 |

### **EATING OUT**

This can be a difficult enterprise on a student's income, but we encourage you to occasionally treat yourself! Listed below are a few of the more reasonable restaurants in the Collegetown area.

|   |                       |
|---|-----------------------|
| Aladdin's Natural Eatery (100 Dryden Rd.) | variety               |
| Little Thai House (202 Dryden Road)       | Thai, Chinese         |
| Sangam (424 Eddy Street)                  | Indian                |
| Souvlaki House (315 Eddy Street)          | pizza, gyros, dinners |
| The Nines (311 College Avenue)            | pizza                 |

You can order online to several area restaurants. The web address is <http://www.campusfood.com/Campus.asp?CampusId=27&DoDelivery=1>.

For more choices, check the yellow pages or <http://www.ithaca.ny.us/Commerce/dining.html>.

## NEWSPAPERS

Ithaca has a daily newspaper, the *Ithaca Journal*. The *Ithaca Times* is a free weekly newspaper with complete information on entertainment and activities in Ithaca. The *Cornell Chronicle* is another free periodical with information on activities on campus. Both the *Ithaca Times* and the *Cornell Chronicle* appear on Thursday at many locations around campus. Summer subscriptions can be made to the daily *New York Times*, which is distributed by the *Ithaca Journal*.

## MOVIES

**Cornell Cinema**, Willard Straight Hall, campus, 255-3522

Cornell Cinema offers the widest variety of movies around. Showing a movie nearly every night, the Cornell Cinema rolls everything from the Classics, to documentaries, to recent releases. Movies are \$4.00 (student price). If you are a movie buff, you should consider the ten-ticket pass for \$35 available at the box-office in Willard Straight. Schedules are available in Willard Straight Hall. Also, films are listed in the *Cornell Chronicle*. (Cinemapolis and Fall Creek Theater are not for profit theaters.)

**Regal Cinema**, Shops at Ithaca Mall, Triphammer Rd., 266-7960. The theater shows first run films at first run prices.

**Cinemapolis**, 120 E. State St., 277-6115

This cinema shows independent films and has an upscale snack bar.

**Fall Creek Pictures**, 120 E. Green St., 273-0107

A small theater with occasionally offbeat films.