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| Sunday, June 15, 2008| Keys Residential Housing available for check-in after 3pm  
No scheduled program events                                                                                                                                  |
| Monday, June 16, 2008| **Morning 8:30am-12pm**  
*Location: Cancer Genetics Research Complex (CGRC) Room 133*  
- Welcome: orientation, overview, and introductions, Dr. Mary Jo Koroly  
- Pretest assessments, Dr. Tracy Irani  
- Presentation: *Emerging Pathogens Institute*, Dr. Glenn Morris  
Lunch provided  
**Afternoon 12pm-5pm**  
*Location: CGRC Room 184 (ICBR EdCore Laboratory)*  
- Presentation: *Emerging Pathogens and You*, Dr. Maria Gallo  
- Lab Experience Overview: Tomato Spotted Wilt Virus (TSWV)  
- Lab Experiment 1: Detecting TSWV using an ImmunoStrip, Dr. Diane Rowland and Dr. Maria Gallo  
- UF-EMI CT disposition assessment, critical thinking; Dr. Tracy Irani  
Dinner on own  
**Evening**  
- No scheduled program events                                                                                                                                  |
| Tuesday, June 17, 2008| **Morning 9am-12pm**  
*Location: ICBR EdCore Laboratory*  
- Pedagogy, active and problem based learning strategies, Dr. Irani  
- Lab Experience Overview: Genetic Engineering for TSWV Resistance  
- Lab Experiment 2: DNA extraction, PCR of TSWV N gene  
Lunch on own  
**Afternoon 1:30pm-4:30pm**  
*Location: ICBR EdCore Laboratory*  
- Presentation: *Biotechnology Education, Making School Science Relevant*, Dr. Troy Sadler  
- Continue Lab Experiment 2: DNA extraction, PCR of TSWV N gene  
Dinner on own  
**Evening 7pm-9pm**  
*Location: Florida Gym Room 245*  
- Best practice sharing session                                                                                                                                  |
| Wednesday, June 18, 2008| **Morning 9am-1:30pm**  
*Location: ICBR EdCore Laboratory*  
- Complete Lab Exp 2: Verification of PCR using gel electrophoresis  
- Educational technology, Ms. Lisa Hightower and Dr. Brian Myers  
*Location: CGRC Rooms 291, 391*  
- Focus group session, Lunch provided  
**Afternoon 1:30pm-4:30pm**  
*Location: ICBR EdCore Laboratory*  
- Bioinformatics, Dr. Luciano Brocchieri  
Dinner provided  
**Evening 5pm-8pm**  
*Location: ICBR EdCore Laboratory*  
- Classroom extensions with Dr. Charles Lawrence  
*Location: Entomology Building, Room 1031*  
- Presentation: *Pathogen genomics*, Dr. Dean Gabriel  
- Presentation: *Agricultural bioterrorism*, Dr. Marjorie Hoy  
- Interactive learning session: *Insect-vectors and Florida’s Public Health*, Dr. Roxanne Connelly  
- Graduate student sharing session  
Dinner on own  
**Evening 7pm-9pm**  
*Location: Florida Gym Room 245*  
- Best practice sharing session                                                                                                                                  |
Friday, June 20, 2008
9:00am-4:30pm

Morning 9am-12pm
Location: Health Professions, Nursing, and Pharmacy Building (HPNP) Room G316
- Mini grant overview, Dr. Andy Kane
Location: HHMI Undergraduate Core Laboratory (HHMI UCL)
- Structural biology, Drs. Mavis and Robert McKenna
Lunch on own (UF Health Science Center)

Afternoon 1pm-4:30pm
Location: HHMI UCL
- Continue Structural biology, Drs. Mavis and Robert McKenna
Dinner on own

Evening
- No scheduled program events

Saturday, June 21, 2008
Optional field excursion with Mr. Steve Everett

Sunday, June 22, 2008
No scheduled program activities. Please consider a visit to the UF Cultural Plaza (FLMNH and Harn)

Monday, June 23, 2008
9:00am—4:00pm

All day 9am-4pm (lunch provided)
(LOAD bus at 8:30am at Keys Residence Facility to go to Alachua)
Location: Progress Park in Alachua
- Center of Excellence in Regenerative Health Biotechnology: translational research and manufacturing aspects, Ms. Tammy Mandell and Dr. Richard Snyder
Dinner on own

Evening
- No scheduled program events

Tuesday, June 24, 2008
9:00am-5:00pm
7:00pm-9:00pm

Morning 9am-12:30pm
Location: CGRC Room 133
- Presentation: HIV perspective from over 20 years clinical experience, Dr. Robert Lawrence
Location: ICBR EdCore Laboratory
- Presentation: ELISA technique, Ms. Linda Green
- Laboratory experiment: ELISA
Lunch on own

Afternoon 2pm-5pm
Location: ICBR EdCore Laboratory → CGRC Auditorium
- Reflective journaling
- Microarray technology: Dr. Gigi Ostrow
- Biotechnology in the Classroom: Dr. Suzy Behel
- Special presentation: Dr. Bruce Torbett, UC San Diego/ Scripps
Dinner on own

Evening 7pm-9pm
Location: ICBR EdCore Laboratory
- Classroom extensions with Dr. Charles Lawrence

Wednesday, June 25, 2008
8:00am – 4:00pm
*please note earlier start time

Morning 8am-12pm
Location: Health Science Center Communicore Building Room C1-11
- Presentation in conjunction with UF CPET SSTP: Farming Viruses for New Drugs, Dr. Alex Lucas
- HSC laboratory visits (9:30-10am, 10:15-10:45am): Drs. David Bloom, Dan Brown, Richard Condit, Paul Gulig, Kenneth Rand
Location: Academic Research Building Room R3-265
- Presentation: Bioterrorism, Dr. Richard Moyer
Lunch on own (HSC)

Afternoon 1pm-4pm (Board van at 1pm to go to CVM)
Location: College of Veterinary Medicine Lecture Hall B
- Presentation: Epidemiology and virology of animal pathogens, Dr. Paul Gibbs
- Vet Medicine laboratory visits (2:30-3pm, 3:15-3:45pm): Drs. Anthony Barbet, John Dame, Carlos Romero, Barbara Sheppard
Dinner on own

Evening
- No scheduled program events
### Thursday, June 26, 2008

8:00am – 4:00pm  
*please note earlier start time; light breakfast will be available*

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<td><strong>Morning</strong></td>
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| 8am-1pm       | **Location:** *ICBR EdCore Laboratory*  
                - Nominal group assessment and web based follow up, Dr. Irani  
                - Grant writing workshop, Dr. Andy Kane  
                Lunch on own  
| **Afternoon** | **Location:** *ICBR EdCore Laboratory*  
                - Computers available for independent action proposal work and reflective journaling  
                Dinner on own  
| **Evening**   | No scheduled program events                                                                                                                   |

**Lunch on own**

### Friday, June 27

9:00am – 1:00pm

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| 9am-1pm       | **Location:** *CGRC 133*  
                - Presentation of Action Proposals  
                - Posttest assessments, evaluations  
                Farwell lunch provided  
                Conclusion of summer institute events.  
|               | Have a wonderful summer! Please make certain to check-out of residence hall and return keys before leaving campus.                                  |