

## 2007 Hawaii Island Akamai Observatory Short Course Schedule

| Day 0: Sunday, June 3 |                                            |
|-----------------------|--------------------------------------------|
| 5:00 PM               | Meet at Hilo Hawaiian Hotel                |
| 5:00 - 6:00 PM        | Welcome and Icebreaker                     |
| 6:00 - 7:00 PM        | Dinner                                     |
| 8:00 PM               | Movie - Moku'ola Room at the Hilo Hawaiian |

| Day 1: Monday, June 4 |                                               |
|-----------------------|-----------------------------------------------|
| 7:30 - 7:45 AM        | Breakfast Buffet at Hilo Hawaiian Hotel       |
| 7:45 AM               | Depart for Hawaii CC                          |
| 8:10 - 8:30 AM        | Welcome and Intro to the CfAO                 |
| 8:30 - 8:55 AM        | Internship Introduction                       |
| 9:00 - 9:45 AM        | Goals & Expectations, Past Intern Talk        |
| 9:45 - 10:00 AM       | Break                                         |
| 10:00 - 11:10 AM      | Contemporary Astronomy: Cosmic Nuts and Bolts |
| 11:10 - 12:00 PM      | Anatomy of an Abstract                        |
| 12:00 - 12:30 PM      | Lunch - Hawaii CC                             |
| 12:30 - 1:45 PM       | Optics Inquiry                                |
| 1:45 - 2:00 PM        | Break                                         |
| 2:00 - 5:30 PM        | Optics Inquiry Continued                      |
| 6:00 PM               | Dinner Buffet at Hilo Hawaiian Hotel          |

| Day 2: Tuesday, June 5 |                                                |
|------------------------|------------------------------------------------|
| 7:00-7:30 AM           | Breakfast and Check Out of Hilo Hawaiian Hotel |
| 7:45 AM                | Depart for Hawaii CC                           |
| 8:15 - 8:30 AM         | Morning Edition                                |
| 8:30 - 10:00 AM        | Optics Inquiry Continued (Cosmic Quest Report) |
| 10:00 - 10:10 AM       | Break                                          |
| 10:10 - 10:55 AM       | Optics Inquiry Continued                       |
| 10:55 - 11:00 AM       | Break                                          |
| 11:00 - 11:45 AM       | Optics Inquiry Continued                       |
| 12:00 - 1:45 PM        | Lunch at 'Imiloa with Mentors                  |
| 1:45 - 4:00 PM         | Astronomy and Culture at 'Imiloa               |
| 4:00 - 5:30 PM         | Travel to Hale Pohaku                          |
| 5:30 - 6:00 PM         | Dinner at Hale Pohaku                          |
| 7:00 - 10:00 PM        | Star Gazing at Visitor Info Center             |

| Day 3: Wednesday, June 6 |                           |
|--------------------------|---------------------------|
| 7:00 - 7:30 AM           | Breakfast                 |
| 7:45 - 8:00 AM           | Morning Edition           |
| 8:00 AM                  | Meet with Ranger          |
| 8:15 AM                  | Depart for Summit         |
| 9:00 AM                  | Scenic View at UH 2.2     |
| 9:15 - 11:30 AM          | Visit SMA / Gemini        |
| 11:30 - 12:15 PM         | Lunch at Summit Lunchroom |
| 12:30 - 2:30 PM          | Visit Keck I and II       |
| 2:30 PM                  | Depart for Waimea         |
| 6:00 PM                  | Dinner at HPA             |
| 8:00 PM                  | Observing at Keck HQ      |

## 2007 Hawaii Island Akamai Observatory Short Course Schedule

| Day 4: Thursday, June 7 |                                                             |
|-------------------------|-------------------------------------------------------------|
| 7:15 AM                 | Breakfast at HPA                                            |
| 8:00 AM                 | Depart for Keck                                             |
| 8:15 - 8:30 AM          | Morning Edition                                             |
| 8:30 - 9:30 AM          | Astronomy Past to Present: Where We Are and How We Got Here |
| 9:30 - 9:35 AM          | Break                                                       |
| 9:35 - 10:00 AM         | Cosmic Quest Report                                         |
| 10:00 - 10:05 AM        | Break                                                       |
| 10:05 - 10:35 AM        | Hawaii Island Economic Outlook                              |
| 10:35 - 10:45 AM        | Cosmic Quest Report                                         |
| 10:45 - 11:00 AM        | Break                                                       |
| 11:00 - 12:00 PM        | Education and Career Pathways                               |
| 12:00 - 12:40 PM        | Cosmic Quest Report                                         |
| 12:40 - 1:15 PM         | Lunch                                                       |
| 1:15 - 5:30 PM          | Science and Engineering Session (Cosmic Quest Report)       |
| 6:00 PM                 | Dinner at HPA                                               |

| Day 5: Friday, June 8 |                                               |
|-----------------------|-----------------------------------------------|
| 7:15 AM               | Breakfast at HPA                              |
| 8:30 AM               | Depart for Keck                               |
| 8:45 - 9:00 AM        | Morning Edition                               |
| 9:00 - 9:30 AM        | Cosmic Quest Report                           |
| 9:30 - 10:00 AM       | Writing Session                               |
| 10:00 - 10:15 AM      | Break                                         |
| 10:15 - 11:15 AM      | Cosmic Quest Report                           |
| 11:15 - 12:15 PM      | Observatory Immersion Activity                |
| 12:15 - 1:30 PM       | Lunch and Observatory Immersion Presentations |
| 1:30 - 2:00 PM        | Cosmic Quest Report                           |
| 2:00 - 2:15 PM        | Break                                         |
| 2:15 - 3:15 PM        | Communication Session                         |
| 3:15 - 3:30 PM        | Final Thoughts                                |
| 3:30 - 4:00 PM        | Short Course Evaluation                       |
| 6:00 PM               | Celebration BBQ                               |

| Day 6: Saturday, June 9 |                                                                   |
|-------------------------|-------------------------------------------------------------------|
| 7:15 AM                 | Breakfast at HPA                                                  |
| 8:00 AM                 | Check out of HPA                                                  |
|                         | Hilo Interns get a ride back to Hilo with Dustyn, James or Isaac. |