



# Chagas Protein Microarray Workshop

Vaccine Research and Development Center  
Department of Physiology & Biophysics  
University of California, Irvine  
February 27-March 1, 2019

# Chagas Protein Microarray Workshop

## Meeting Agenda

Feb 27- Mar 1, 2019

**Location:** University of California, Irvine  
(376, 389, 369 Med Surge II)

**Participants:**

|                         |  |
|-------------------------|--|
| Lea Campos de Oliveira  | (San Paulo, Brazil)                                  |
| Susana Laucella         | (Buenos Aires, Argentina)                            |
| Cecilia Albareda        | (Buenos Aires, Argentina)                            |
| Clara Di Germanio       | (Vitalant Research Institute)                        |
| Ester Sabino            | (Vitalant Research Institute, Progress Meeting only) |
| Michael P. Busch        | (Vitalant Research Institute, Progress Meeting only) |
| HuiFeng Shen            | (University of Georgia)                              |
| Rick Tarleton           | (University of Georgia, Progress Meeting)            |
| Phil Felgner Laboratory | (University of California Irvine)                    |

**Observers:**

|               |                                    |
|---------------|------------------------------------|
| Kelsey Muller | (Grace Bio-Labs, Inc.)             |
| Chuck McGrath | (Grace Bio-Labs, Inc.)             |
| Chad Greef    | (Grace Bio-Labs, Inc.)             |
| Lisa Hale     | (Grace Bio-Labs, Inc.)             |
| Lauren Bradle | (University of California, Irvine) |

**Day 1:**

|             |   |
|-------------|---|
| 9:30-10:30  | Welcome and Introduction to the Protein Array Workshop  |
| 10:30-11:00 | Tour of the Protein Microarray Laboratory               |
| 11:00-11:30 | Demo Probing of Batch 1 Samples (Adding 2° Ab)          |
| 12:00-13:00 | Lunch   |
| 13:30-14:00 | Demo Probing of Batch 1 Samples (Adding 3° Ab)          |
| 14:00-15:00 | Introduction to ArrayCam by Gracebio (369 Med Surge II) |
| 15:00-15:30 | Demo Probing of Batch 1 Samples (Wash and Spin dry)     |
| 15:30-16:30 | Practice Preparation of Batch 2 Samples (Adding sera)   |

**Day 2:**

|             |   |
|-------------|---|
| 9:00-9:30   | Practice Probing of Batch 2 Samples (Adding 2° Ab)      |
| 9:30-11:30  | Quantification of Slides (Batch 1 Samples)              |
| 11:30-12:00 | Practice Probing of Batch 2 Samples (Adding 3° Ab)      |
| 12:00-13:00 | Lunch   |
| 13:00-13:30 | Practice Probing of Batch 2 Samples (Wash and Spin Dry) |
| 13:30-16:30 | Basic Data Analysis (369 Med Surge II, Conference Rm)   |

**Day 3:**

|             |   |
|-------------|---|
| 9:00-10:00  | Practice Quantification of Slides (Batch 2 Samples)   |
| 10:00-12:00 | Practice Data Analysis                                |
| 12:00-17:00 | Lunch and Progress Meeting (Conference Rm, Med Sci I) |
| 17:00       | Finalization and Closing Ceremony of Workshop         |

Lunch will be provided, and conference room will be reserved 12pm-4:30pm each day for discussions/meetings.