Research Day
UC Opportunities in Biomedical Research

Friday, January 4, 2019

Keynote Speaker: Trisha Wise-Draper, MD, PhD

DIRECTIONS/MAPS

1. Research Day begins with a Registration and Grad Fair in the Atrium of the CARE/Crawley Building at the corner of Eden Avenue and Albert Sabin Way on the UC Academic Health Center (also known as East Campus).

Directions to UC: www.uc.edu/visitors.html

Academic Health Center map: www.uc.edu/content/dam/common/docs/maps/campus_map_medical_color.pdf

HOTELS ON CAMPUS

1. Kingsgate Marriott Conference Center at the UC Academic Health Center (East Campus) www.uc.edu/kingsgate.html


PARKING

2. Parking is available at Eden Garage - across Eden Avenue from the CARE/Crawley Atrium and Medical Sciences Building (MSB). Directions: take Martin Luther King to Eden Ave, turn north into the Academic Health Center, go straight at the first light and take the first left into Eden garage. Eden Ave Garage: 3165 Eden Ave. If Eden Garage is full, please park in the Kingsgate Marriott garage (across the street on Goodman Ave) and we will reimburse you for the cost. Please request validation at the Registration table.

Directions from Eden Garage to Visitation Day Registration:

Take ticket, enter garage, and park. Then go to the ground floor exit onto Eden Avenue and cross the street. Go up the stairs into the CARE/Crawley Atrium. In inclement weather, you may also enter via the skywalk on the 5th floor of Eden garage - follow the green hexagonal signs to the E Level of MSB. The CARE/Crawley Atrium will be on your left, past the glass staircase and the Bookstore.

For more information please contact:
Sharon Weber at (513) 558-5626 or webersk@uc.edu
Office of Graduate Education (MSB 1055D)
Office Phone: (513) 558-7340
### Schedule

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>11:00am - 11:30am</td>
<td>Registration</td>
<td>By the Kresge Auditorium</td>
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<tr>
<td>11:15am - 12:00pm</td>
<td>Lunch / Summer Undergraduate Research Fellowship Overview</td>
<td>Care/Crawley Building</td>
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<tr>
<td>12:00pm - 12:30pm</td>
<td>Trisha Wise-Draper, MD, PhD - Lecture</td>
<td>Medical Sciences Building E351</td>
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<tr>
<td>12:30pm - 1:30pm</td>
<td>Demonstrations &amp; Tours</td>
<td>Various</td>
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<tr>
<td>3:15pm - 4:00pm</td>
<td>Medical Scientist Training Program (MD/PhD)</td>
<td>Medical Sciences Building E351</td>
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**Morning Grad Fair:**
- Current students and representatives of the UC College of Medicine and CCHMC Grad Programs will be available to talk about their programs and answer questions.
- Summer Undergraduate Research Fellowship (SURF) Program: Learn about the opportunities and get help with your application.

**Public Lecture**
- "Overcoming Head and Neck Cancer's Halt on the Human Immune Defense System: a bench to bedside and back again approach" presented by Trisha Wise-Draper, MD, PhD, Assistant Professor in the UC Department of Internal Medicine.

**Afternoon demonstrations/tours include:**
- MRI and fMRI Imaging Research Center
- Protein Structure Labs
- Proteomics Core
- Pleuripotent Stem Cell Core
- Genomics and Epigenomics Core
- PREP Program Discussion (For Faculty)
- Organoid Culture + Confocal Lab
- Pre-Clinical Tumor Imaging Center
- Cancer Metabolomics Core
- Neurology Lab Tour
- Using Zebrafish to Study Cardiovascular Development
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**This Year’s BMRD Theme:**
Each year, the BMRD highlights an area of active research at the UC College of Medicine and Cincinnati Children's Medical Center. This year’s theme, Cancer Biology, is an integral part of our research and multiple graduate programs. This theme will be featured in the keynote address by Dr. Wise-Draper and through tours of Cancer Imaging and Metabolomics core facilities and advanced microscopy tours that produce spectacular images to support research on tumor development and progression.

### Register online at

http://webcentral.uc.edu/gradresearch/graded/bmrday/

**Sign-Up Deadline is December 18th!**

For more information, please call or email: Sharon Weber at (513) 558-5626 or webersk@uc.edu