

LOGISTICS PACKET

Advance Information for Symposium Registrants



RICE AMPT

Additive Manufacturing, Performance & Tribology Center

INAUGURAL AMPT SYMPOSIUM

launching the **Additive Manufacturing,
Performance & Tribology (AMPT) Center**
at Rice University

AUGUST 15 - 16, 2019

RICE UNIVERSITY

HOUSTON, TEXAS

ampt.rice.edu

Schedule at a Glance

Thursday, August 15

- 8:00 Light breakfast
- 8:30 Welcome
- 8:40 Overview of the AMPT Center
- 8:45 Technical Session 1 –
Additive Manufacturing: Optimizing
Process and Structure
- 10:30 Mini-break
- 10:35 Technical Session 2 – Tribology:
Optimizing Design for Moving Contact
- 12:00 Networking Lunch
- 1:00 Guided tours of AMPT Center founding
research facilities
- 3:15 Technical Session 3 – Performance,
Characterization and Applications:
Optimizing Systems and Components
- 4:20 Preview of Day 2 and evening directions
- 4:30 Poster competition and reception
- 6:00 Inaugural AMPT Symposium Dinner
- 8:30 End of Day 1

Friday, August 16

- 8:00 Light breakfast
- 8:30 Strategic Vision and Model of the AMPT
Center
- 9:30 Small group discussions:
AMPT-related Research Gaps and
Goals for Industry-Academic
Collaboration
- 11:30 Working Lunch: Trends and Research
Directions
- 1:00 Inaugural Symposium adjourns

To add a registration, please visit
<https://signup.rice.edu/AMPTSymposium/>

Symposium Contact



George Webb, AMPT Industry Liaison

Rice University – MS 363
6100 Main Street, Houston, TX 77005
(713) 348-2704 office
(713) 269-5061 mobile
gwebb@rice.edu

Symposium Locations

The Inaugural AMPT Symposium takes place in **Duncan Hall** (Building 46 on the main Rice campus map).

The main entrance to Duncan Hall is at the southeast corner of the building, next to the inner campus loop, as indicated on the Engineering map (see back cover). AMPT Symposium events take place in the main foyer and in the auditorium and conference rooms adjoining.

The **AMPT Symposium Dinner** for industry participants, invited speakers, and Rice faculty is held at the Rice University Faculty Club in historic **Cohen House** (Building 9 on the campus map).

Parking

The two best options for visitor parking are:

1. **Founders Court Visitor Lot (FC)** (next to Cohen House, Building 9):
~ 6 minute walk (0.3 miles) to Duncan Hall

Access via one of the following campus entrances:

- Entrance 2 (Main St. opposite Hermann Park), then turn left
- Entrance 3 (Main St. at Cambridge St.), then turn right at inner campus loop

At this lot, use a credit card at the gate to enter, and the same credit card at the gate to exit.

2. **Central Campus Garage** (underneath McNair Hall, Building 57):
~ 10 minute walk (0.5 miles) to Duncan Hall

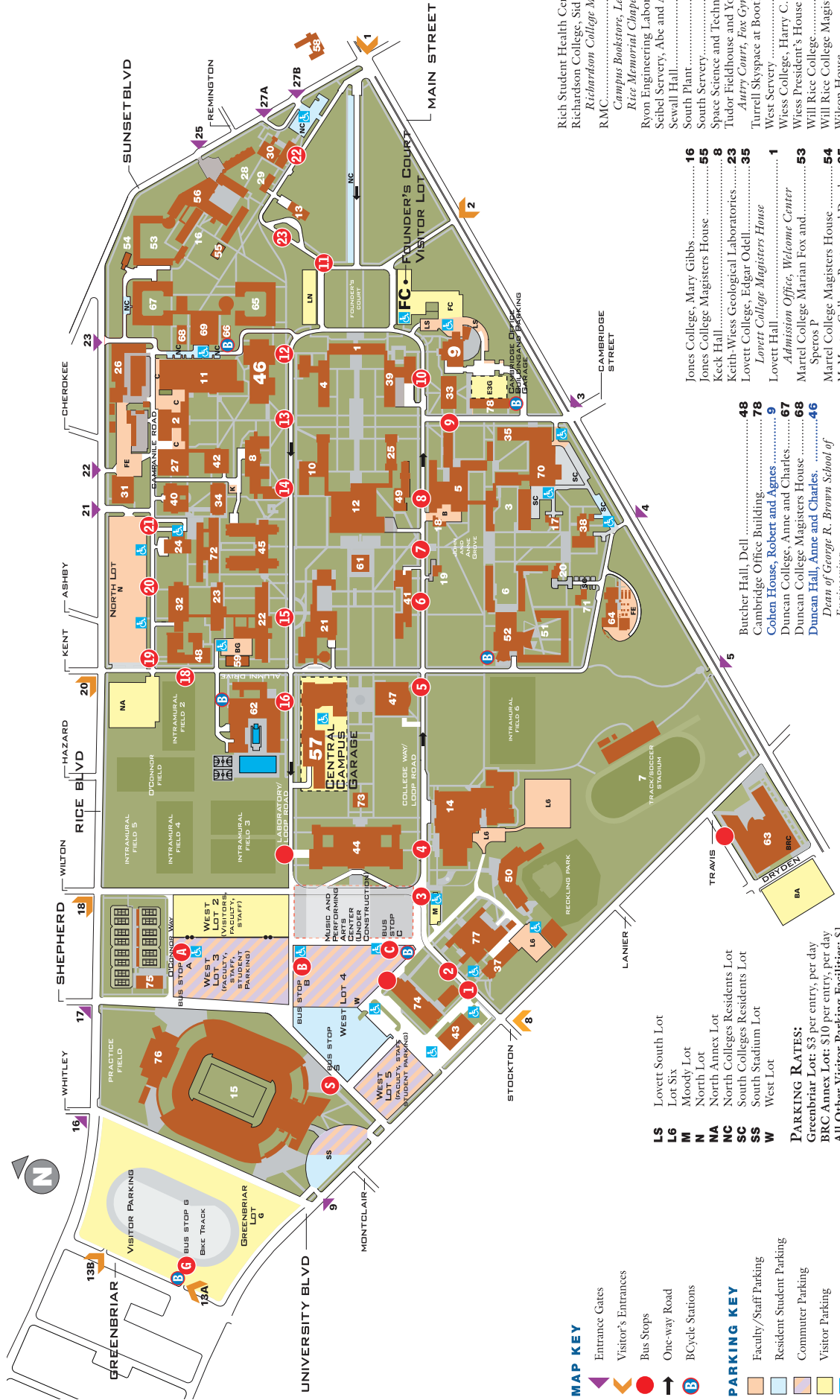
Access via one of the following campus entrances:

- Entrance 2 (Main St. opposite Hermann Park)
- Entrance 4 (Main St. opposite UT Health Science Center Professional Bldg.)
- Entrance 8 (University Blvd. at Stockton St.)
- Entrance 20 (Rice Blvd. at Kent St.)

The garage entrance is on the campus loop road, between bus stops 16 and 17. The loop road is one-way counterclockwise.

At this garage, take a ticket when you enter, and take the ticket with you. Before returning to your car, pay at one of the pay machines in the garage.

RICE UNIVERSITY CAMPUS MAP



MAP KEY

- Entrance Gates
- Visitor's Entrances
- Bus Stops
- One-way Road
- Bicycle Stations

PARKING KEY

- Faculty/Staff Parking
- Resident Student Parking
- Commuter Parking
- Visitor Parking
- Accessible Parking

PARKING RATES:

- Greenbriar Lot: \$3 per entry, per day
- BRC Annex Lot: \$10 per entry, per day
- All Other Visitor Parking Facilities: \$1 each 10 minutes, \$12 daily maximum

PAYMENT METHODS:

- BioScience Research Collaborative Garage and Central Campus Garage: cash or credit card
- All Other Visitor Parking Facilities: credit card only; used to enter and exit

BUILDINGS

- C** Campanile Lot
- CG** Central Campus Garage
- ESG** Entrance 3 Garage
- FC** Founder's Court Visitor Lot
- FE** Facilities, Engineering and Planning Lot
- G** Greenbriar Lot
- GA** Greenbriar Annex
- K** Keck Lot
- LN** Lovett North Lot

- LS** Lovett South Lot
- L6** Lot Six
- M** Moody Lot
- N** North Lot
- NA** North Annex Lot
- NC** North Colleges Residents Lot
- SC** South Colleges Residents Lot
- SS** South Stadium Lot
- W** West Lot

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|---|-----------|
| Rich Student Health Center, Morton L. | 30 |
| Richardson College, Sid W. | 38 |
| <i>Richardson College Magisters House</i> | |
| RMC | 21 |
| <i>Campus Bookstore, Ley Student Center, Rice Memorial Chapel</i> | |
| Ryon Engineering Laboratory | 27 |
| Seibel Servery, Abe and Annie | 70 |
| Sewall Hall | 39 |
| South Plant | 64 |
| South Servery | 52 |
| Space Science and Technology Building | 32 |
| Tudor Fieldhouse and Youngkin Center | 14 |
| <i>Aurury Court, Fox Gymnasium</i> | |
| Turrell Skyspace at Booth Pavilion | 73 |
| West Servery | 69 |
| Wiss College | 51 |
| Wiss President's House | 58 |
| Will Rice College Magisters House | 3 |
| Wilson House | 71 |
| <i>Wiss College Magisters</i> | |

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|---|-----------|
| Jones College, Mary Gibbs | 16 |
| Jones College Magisters House | 55 |
| Keck Hall | 8 |
| Keith-Wiss Geological Laboratories | 23 |
| Lovett College, Edgar Odell | 35 |
| <i>Lovett College Magisters House</i> | |
| Lovett Hall | 1 |
| <i>Admission Office, Welcome Center</i> | |
| Martel College Magisters House | 54 |
| Speros P | 53 |
| Martel College Magisters House | 54 |
| McMurry College, Burton and Decade | 65 |
| McMurry College Magisters House | 66 |
| McNair Hall, Janice and Robert | 57 |
| <i>Dean of Jesse H. Jones Graduate School of Business</i> | |
| Mechanical Engineering Building | 42 |
| Mechanical Laboratory | 2 |
| Media Center | 37 |
| Moody Center for the Arts | 77 |
| Mudd Computer Science Building | 40 |
| North Servery | 56 |
| Oshman Engineering Design Kitchen | 31 |
| Patterson Sports Performance Center, Brian | 76 |
| Rayzor Hall | 25 |
| Reckling Park at Cameron Field | 50 |
| Rice Children's Campus | 60 |
| Rice Stadium | 15 |
| Rice University Police Department | 43 |
| <i>U.S. Post Office</i> | |

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|--|-----------|
| Butcher Hall, Dell | 48 |
| Cambridge Office Building | 78 |
| Cohen House, Robert and Agnes | 9 |
| Duncan College, Anne and Charles | 67 |
| Duncan College Magisters House | 68 |
| Duncan Hall, Anne and Charles | 46 |
| <i>Dean of George R. Brown School of Engineering</i> | |
| Facilities Engineering and Planning Building | 26 |
| Fondren Library | 12 |
| Gibbs Recreation and Wellness Center | 62 |
| Greenbriar Building | 36 |
| Greenhouse | 59 |
| Hamman Hall | 24 |
| Hanszen College, Harry C. | 6 |
| Hanszen College Magisters House | 20 |
| Herring Hall, Robert R. | 41 |
| Holstein Hall | 7 |
| Holloway Field | 4 |
| <i>Wendell D. Ley Track</i> | |
| Housing and Dining | 19 |
| Huff House, Peter and Nancy | 13 |
| Humanities Building | 49 |
| <i>Dean of Humanities</i> | |

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|--|-----------|
| Baker College, James Addison | 5 |
| Baker Hall, James A. III | 47 |
| <i>Dean of Social Sciences, James A. Baker III Institute for Public Policy</i> | |
| BioScience Research Collaborative | 63 |
| Brochstein Pavilion, Raymond and Susan | 61 |
| Brockman Hall for Physics | 72 |
| Brown College, Margaret Root | 28 |
| Brown College Magisters House | 29 |
| Brown Hall, Alice Peart | 44 |
| <i>Dean of Shepherd School of Music</i> | |
| Brown Hall, George R. | 45 |
| <i>Dean of Wiss College of Natural Sciences</i> | |
| Brown Hall for Mathematical Sciences, Herman | 34 |
| Brown Tennis Center, George R. | 75 |

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ACADEMIC SCHOOLS

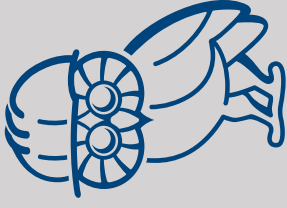
- Architecture, School of
 10 |

OFF-CAMPUS FACILITIES

- Rice Graduate Apartments
 |

GEORGE R. BROWN SCHOOL OF ENGINEERING

RICE UNIVERSITY



- MECH LAB
- MECHANICAL ENGINEERING BUILDING
- RYON LAB
- KECK HALL*
- ABERCROMBIE LAB
- DUNCAN HALL
- OSHMAN ENGINEERING DESIGN KITCHEN
- BROCKMAN HALL*
- BIOSCIENCE RESEARCH COLLABORATIVE*
- GEORGE R. BROWN HALL*
- SPACE SCIENCE*

*Buildings shared with School of Natural Sciences

ENGINEERING QUAD DETAIL



| DEPARTMENT ADMINISTRATIVE OFFICES | |
|---|---|
| BIOE | Bioscience Research Collaborative Suite 135 |
| CHBE | Abercrombie B216 |
| CEE | Keck 116 |
| CAAM | Duncan Hall 2117 |
| CS | Duncan Hall 3122 |
| ECE | Abercrombie A204 |
| MECH | Mechanical Engineering Building 101 |
| MSNE | George R. Brown Hall E200E |
| STAT | Duncan Hall 2124 |

BRC