Research Town Hall

Pablo Debenedetti, Dean for Research
September 30th, 2020
Framework: 4 levels of on-campus research

- Operations Suspended (Level 4)
- Essential Operations (Level 3)
- Phased Resumption (Level 2)
- Normal Operations (Level 1)
Milestones

▷ Phased Resumption Plan posted (May 28)
▷ Faculty asked to submit Research Lab Operations Plan (RLOP) (May 29)
▷ Department Chairs asked to submit Administrative Research Infrastructure Plan (ARIP) (May 28)
▷ On-campus laboratory research may begin phased resumption (June 17)
▷ Fall Resumption of On-Campus Operations (August 26)
Plans

- **RLOPs (Faculty)** 220 labs & core facilities w/active plans
  - Minimum 160 sq.ft./researcher at all times
  - Strict social distancing
  - PPE, cleaning, face covering
  - Must be approved by Chair and then by DFR

- **ARIPs (Chairs)** 18 depts., institutes, centers w/active plans
  - Identification of critical dependencies (loading dock, utilities, etc.)
  - Core facilities
  - Social distancing, circulation patterns in common areas
  - Must be approved by DFR
Resumption of Research Survey (7/21-7/31/20)

- 1,630 invited to participate, 818 respondents
- 100% wear mask most or all of the time (92% for other lab members)
- 94% adhere to 6ft distance requirement most or all of the time (85% for other lab members)
- 98% adhere to lab occupancy limits most or all of the time (89% for other lab members)
- 87% adhere to lab cleaning & sanitizing procedures most or all of the time (67% for other lab members)
- 97% come to the lab only when feeling well
Resumption of Research Survey (7/21-7/31/20)

- 69% use daily Symptom Tracker
- 4% feel pressured into doing research activity that they are not comfortable with
- 4% feel pressured to return to lab despite raising health/safety concerns
- 6% feel pressured into a work schedule they are not comfortable with
- 32% report encountering at least one instance of non-compliance of others
Plans & Guidance

› Library [Phased Resumption](#) of On-Site Activities

› Guidance for Resuming [Human Subjects Research](#)

› Guidance for Resuming [Field Animal Research](#)

› Travel [Toolkit](#)
Work in Progress

- Work that can be done remotely should continue to be done remotely
  - Work/study space for non-lab graduate students
  - Available by reservation in Chancellor Green and Library
Contacts

- Pablo Debenedetti, Dean for Research
  pdebene@princeton.edu

- Karla Ewalt, Associate Dean for Research
  kewalt@Princeton.edu

- Robin Izzo, Executive Director, Environmental Health & Safety
  rmizzo@princeton.edu
COVID-19 Update

Research Town Hall
September 30, 2020

Robin Izzo, Executive Director, Environmental Health and Safety
AY2021 Planning Coordination Committee

Research
- Phased Resumption of Laboratory Research
- Phased Resumption of Human Subjects Research
- Phased Resumption of Library Services
- Phased Resumption of Art Museum
- Phased Resumption of Animal Field Research
- Instructional Support
  - Course Books
  - Fall Curriculum Review
  - Returning/Incoming Student Process
  - Student Leaves/Deferrals
- Academic Calendar
- Financial Aid

Innovative Teaching
- Instructional Support
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Operational Planning
- Public Health Implementation
  - Public Health
  - Modeling
  - Testing Implementation
  - COVID Compliance
  - Screening Testing Analysis Team
  - Risk Assessment
  - Testing Strategy
- Global Mobility and Operational Planning
  - Global Mobility
  - International Affiliates
  - Visitor Policy
  - Gatherings Review Team
- Campus Safety
- Data and Information Management
- Undergraduate Student Experience

Coordinating Committee Structure

Black: Active
Red: Inactive
Plans for Spring

- YES
- MAYBE
- NO
Weekly Analysis

- Screening Testing Analysis Team
  - Scientists and Administrators

- Review
  - Data from asymptomatic and symptomatic testing
  - Transmission data
  - Isolation and quarantine numbers
  - Testing capacity and timing
  - Local data and conditions
  - Care capacity, on campus and locally

- Recommendations
  - Test populations, test frequency
  - Mitigation strategies, based on thresholds
**COVID-19 Dashboard**

**Asymptomatic Testing**

<table>
<thead>
<tr>
<th>Week Ending</th>
<th>Tests</th>
<th>Positive Cases</th>
<th>Positivity Rate</th>
<th>Change in Positivity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate Students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep 25, 2020</td>
<td>319</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 18, 2020</td>
<td>350</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 11, 2020</td>
<td>235</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 6, 2020</td>
<td>267</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Aug 30, 2020</td>
<td>209</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

| Graduate Students |       |                |                |                          |
| Sep 25, 2020 | 2,182  | 0              | 0%             | -0.14%                   |
| Sep 18, 2020 | 2,194  | 3              | 0.14%          | 0.14%                    |
| Sep 11, 2020 | 1,911  | 0              | 0%             | -0.05%                   |
| Sep 6, 2020  | 1,922  | 1              | 0.05%          | 0.05%                    |
| Aug 30, 2020 | 2,053  | 0              | 0%             | 0%                       |

| Faculty, Staff & Others |       |                |                |                          |
| Sep 25, 2020 | 1,997  | 0              | 0%             | -0.15%                   |
| Sep 18, 2020 | 2,007  | 3              | 0.15%          | -0.02%                   |
| Sep 11, 2020 | 1,744  | 3              | 0.17%          | 0.17%                    |
| Sep 6, 2020  | 1,918  | 0              | 0%             | -0.18%                   |
| Aug 30, 2020 | 2,248  | 4              | 0.18%          | 0%                       |

**Undergraduates (1.3K tests)**

**Graduate students (10K tests)**

**Faculty, staff, other (10K tests)**

**No evidence of transmission**

**No clusters**
REMINDER:
Anyone tested outside of UHS is expected to report the test to UHS communityhealth@Princeton.edu

### Symptomatic Testing

<table>
<thead>
<tr>
<th></th>
<th>Total Tests</th>
<th>Total Positive Cases</th>
<th>Positivity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latest week</td>
<td>3</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Cumulative</td>
<td>30</td>
<td>1</td>
<td>3.33%</td>
</tr>
</tbody>
</table>

#### Undergraduate Students

<table>
<thead>
<tr>
<th>Week Ending</th>
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<tbody>
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<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
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<td>0</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
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<td>0</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 6, 2020</td>
<td>0</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Aug 30, 2020</td>
<td>1</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

#### Graduate Students

<table>
<thead>
<tr>
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<th>Change in Positivity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 25, 2020</td>
<td>1</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 18, 2020</td>
<td>1</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 11, 2020</td>
<td>2</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 6, 2020</td>
<td>1</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Aug 30, 2020</td>
<td>1</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

#### Faculty, Staff & Others

<table>
<thead>
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<th>Positivity Rate</th>
<th>Change in Positivity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 25, 2020</td>
<td>2</td>
<td>0</td>
<td>0%</td>
<td>-20%</td>
</tr>
<tr>
<td>Sep 18, 2020</td>
<td>5</td>
<td>1</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Sep 11, 2020</td>
<td>3</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Sep 6, 2020</td>
<td>9</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Aug 30, 2020</td>
<td>4</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>
Compliance Reports

• Testing
  • Testing required, tested within past week (all good)
  • Testing required, not tested within past week (why not?)
  • Testing required, not tested at all (why not?)
  • Testing not required, but tested anyway (why?)
  • Testing not required, not tested (all good)

• Training
  • Completed Safe Practices training
  • Didn’t complete training (and not longer has card access to buildings)

• Access (coming soon)
  • How often accessing campus buildings
Testing Required
> 8 hours/week

• Testing
• Confirm weekly
• Update lists
• Training
• Access
• Are they coming in less frequently

Planned
< 8 hours

• Training
• Access
• Are they coming in more or less frequently?
• Need to adjust planning?
• Need testing?

Sporadic

• Training
• Or no access
• Access
• Are they coming in more or less frequently?
• Need to adjust planning?
• Need testing?
Compliance Reports

The Compliance Team knows:
• It’s confusing
• Only “active” faculty and staff are included
  • Not on sabbatical, retired, emeritus

Coming soon:
• Flow diagrams
• Better terminology
• Clear processes
Campus Advocates

- COVID-19 Ambassador program
- Redeployed staff
- Led by Campus Venue Services
Visitors Policy

• Not visitors
  • Approved undergraduates
  • Graduate students
  • Faculty and staff who have completed training
  • Visiting Faculty/Researchers (formal DOF appts)

• Approved visitors
  • Contractors and vendors
  • Certain family members

• Exceptions
  • Approval through Visitor Form to EHS

https://ehs.princeton.edu/VisitorPolicy
Gatherings, Events, and Meetings Policy

• No visitors
• Applies to:
  • 5 or more people indoors
  • 15 or more people outdoors
  • On campus or off-campus
• Centralized review, approval
  • Unless part of resumption plan
• Monitors required

https://ehs.princeton.edu/GatheringsPolicy
An event with 12 people outdoors is automatically approved.

TRUE OR FALSE

FALSE
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4 Interior circulation elevators

Signs

1. Maximum elevator capacity of people
   Placement: At elevator lobbies in a central location, preferably near the elevator call button. To be co-located with 2.

2. If able, please use the stairs
   Placement: At elevator lobbies in a central location, preferably near the elevator call button. To be co-located with 1.

Decals

3. Please stand in opposite corners
   Placement: Inside every elevator car.

4. Maintain social distance
   Placement: Where high volumes of elevator traffic is expected, use floor markers to contain impromptu lines forming.

https://ehs.princeton.edu/CovidSigns
Firestone Library
STEPHENS FITNESS CENTER
MAXIMUM OCCUPANCY: 35 people
25 Upper Level
10 Lower Level
- Available for reservation only
- Wear face covering
- Wipe equipment before & after use
- Maintain 6 ft. (2m) social distancing
- Keep personal belongings with you

THIS MACHINE IS TAKING A BREAK!
DO PRACTICE SOCIAL DISTANCING, PLEASE USE AVAILABLE EQUIPMENT!
THANK YOU!
YOU ARE AWESOME!!!
Research Town Hall: Fall 2020

Irini Daskalaki, M.D.
Global and Community Health Physician
UHS COVID Case Monitoring and Contact Tracing Process

PU Community Member develops symptoms consistent with COVID

- Report of test to G+CH via email
- G+CH contact tracing process activated
- Case notified to isolate and added to spreadsheet
- Case monitored by UHS Medical staff
- Case result received, if pending
- Isolation duration determined
- Notified to quarantine and added to spreadsheet
- Monitored by UHS Medical staff until end of quarantine period
- Quarantine duration finalized

PU Community Member receives positive test result from COVID asymptomatic testing protocol

- Report of test to G+CH via email
- G+CH contact tracing process activated
- Contact Tracing conducted by CIs = identify contacts
- Notified to quarantine and added to spreadsheet
- Monitored by UHS Medical staff until end of quarantine period
- Quarantine duration finalized

PU Community Member is exposed to a case with COVID outside PU or by travel

- Report of Quarantine by Travel or Other to G+CH via email
- Report of test to G+CH via email

PU Community Member develops symptoms consistent with COVID

- Report of positive serology test** to G+CH* via email
- Added to spreadsheet – no contact tracing
- Presumed positive and added to spreadsheet
- Presumed positive cases monitored by UHS Medical staff

Contacts: People who have been exposed to the virus either through close contact with someone who was tested or through travel to an affected area.

Cases: People who were tested for the virus.

*Global and Community Health at UHS. The email address for reporting is communityhealth@princeton.edu.
** Serology test results typically occur sometime after symptoms are experienced and contacts are not traced.
- Contacts are only traced for presumed positive cases in some circumstances e.g. first responders, healthcare workers.