COVID-19: Guidance for the UD Research Community

Virtual Town Hall

Monday, June 29, 2020

1–2 pm

(The Meeting is Being Recorded for Posting Online)
COVID-19 Data Modeling and Impact

Data Science Institute & Research Office

PANEL DISCUSSION

Moderated by Cathy Wu, DSI Founding Director

Recording Here

Ideas: udresearch@udel.edu
We Can Do Better as a University Community

A Message from President Assanis

#BlackintheIvory

#Strike4BlackLives

#ShutdownSTEM

#BLM
Faculty Senate Town Hall on Anti-Racist Policies

Promoting the Development and Implementation of Antiracist Policies and Curricula

“In a racist society, it is not enough to be non-racist, we must be anti-racist” Angela Davis

4:00 PM TODAY via Zoom

Zoom Link
The Swedish Postdoc Study

• **Women scientists** were awarded lower competency scores than similarly productive men. Women applicants had to be **2.5 times** more productive than men applicants to receive the same score from reviewers.

• **Both men and women** affiliated with a committee member earned an ‘affiliation’ bonus of 67 ‘impact points’, an advantage equivalent to the ‘male gender’ bonus.

• Close attention to **unconscious biases** in peer-review processes benefits **everyone**.

COVID-19 Gendered Impact on Scholarly Productivity

More than 60,000 journals across all disciplines for *Times Higher Education*.

As lockdowns have increased domestic workloads, women have been landed with more tasks.

Female academics, having only recently broken into some disciplines, are younger and so more likely to have small children.

Proportion of research papers accepted where the first author is female

Source: Digital Science

Fall Semester Commences September 1st. In-person classes end by Thanksgiving.

Looking to the fall academic semester, we will need to be both resourceful and flexible.
Academic Operations Town Halls

Hosted by the Provost’s Office

Every other Friday
1–2 pm
Next: Friday, July 10th

Zoom Registration
COVID-19: Delaware

Cumulative Number of Positive Cases

11,226
Total count on 06/28/2020

118.2
rate per 10,000 people on 06/28/2020

Current Hospitalizations

78
Total count on 06/28/2020

0.8
rate per 10,000 people on 06/28/2020

Data reported 6/28/20

https://myhealthycommunity.dhss.delaware.gov/locations/state/days_to_show/14/primary_trend_type/bar#trends_dashboard
Governor Carney delays move to Phase 3

“I know many Delawareans expected us to move into Phase 3 of economic reopening on Monday, June 29 – and that had been my hope, as well. But we are delaying that decision so we can get a better handle on what’s going on in Delaware and around the country. We intend to make a decision early next week (June 29-July 3) regarding the start of Phase 3.”
State of Delaware has partnered with Curative, Inc.

Drive Thru events are being held throughout the state.

**STAR Campus** events July 1st and 10th.

**Molecular Test Based on Saliva Swab**
UD Campus Update

May 31st Updates

UD is extending its remote work plan for most employees until at least July 15th.

UD COVID-19 Return to Campus Guidelines

Employees and students may not return to campus unless specifically directed to do so by their supervisor or another authorized department, and guidance may change at any time as conditions and/or circumstances warrant.

President’s May 31st Message
Research Continuance Guidance

Update to White House OMB Guidance extended through September 30th.

Awarding agencies may allow recipients to continue to charge salaries and benefits to active Federal awards consistent with the recipients' policy of paying salaries from all funding sources, Federal and non-Federal.

Due to the limited funding resources... awarding agencies must inform recipients to exhaust other available funding sources to sustain its workforce and implement necessary steps to save overall operational costs during this pandemic period in order to preserve Federal funds for the ramp-up effort.
Research Investment to Spark the Economy (RISE) Act

Introduced in House

The legislation authorizes approximately $26 billion in supplemental funding for federal research agencies to ameliorate the tremendous disruption to federally funded research. The bill also provides for temporary regulatory relief due to the pandemic.
Research Ramp-Up Phases

Click on each phase for more details. We are now reviewing PI request forms for Phase 2. If you already have campus access and are bringing additional coworkers on-site and/or accessing additional space you must submit a new Phase 2 request.

**PHASE 0**
- Essential Maintenance of Effort
- COVID-19 PPE Production

THE RESEARCH COMMUNITY

**PHASE 1**
- Time-Sensitive Research
- Some Field-Based Research

10-15% OF THE RESEARCH COMMUNITY

**PHASE 2**
- Lab-Based Research
- Gradual Ramp-Up
- All Field Based
- Limited Human Subjects Work
- Studio Activities: Visual, Art, Design

~33% OF THE RESEARCH COMMUNITY

**PHASE 3**
- Further Research
- Gradual Ramp-Up
- Some In-Person Human Subjects

~67% OF THE RESEARCH COMMUNITY

**PHASE 4**
- New Normal
- All On-Campus Research Resumes

85-100% OF THE RESEARCH COMMUNITY
Phasing in Research

Phase 0, 1 activities plus research activities that pose a lower risk of COVID-19 transmission.

Expansion of indoor research activities to ~33% campus-wide density at any time. Physical distancing, cloth mask wearing are paramount.

All field-based (non-human subjects-based) can proceed consistent with local guidelines at sites.

Expansion of core facility activities.

Phase 2
Lab-based research gradual ramp-up; all field-based ~33%

https://research.udel.edu/covid-19-return-to-research/
Phasing in Research

Limited Face-to-Face Human Subjects Research

• Phase 2 research should not involve individuals at a higher risk for severe illness as per the CDC.
• Research with significant likelihood of providing direct therapeutic benefit to the participants, which outweighs the risk of COVID-19 exposure.
• Studies for which in-person research interactions can occur, with no added risk, in the context of a clinical care visit at the specific clinical visit location.
• Research with minimal physical contact/proximity with subjects.

Phase 2
Lab-based research gradual ramp-up; all field-based ~33%

https://research.udel.edu/covid-19-return-to-research/
Phasing in Research

Priority guidance for indoor work will be based on density. One person per 250 sq. ft.

Consider rotation of personnel in the schedule, to allow more personnel to make progress in their projects.

Instructional lab/studio access commences to allow for fall semester preparations.

Phase 2
Lab-based research gradual ramp-up; all field-based ~33%

https://research.udel.edu/covid-19-return-to-research/
Symptoms of COVID-19

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea
What to do when there is a COVID+ case?

There will be positive cases on campus.

Individual who tests positive will notify their supervisor. Supervisor notifies Student Health Services (Dr. Dowling) and HR (Ms. B. Minor). COVID+ individual contacts their health care provider and self-isolates for 14 days.

COVID+ individual develops a close contact list (<6 ft, ≥15 minutes). All individuals in close contact are informed of contact with COVID+ individual (without divulging the identity).

Individuals in close contact with COVID+ individual should follow self-monitoring guidelines and quarantine for 14 days from last known contact.

Guidance will be posted online.
What to do when there is a COVID+ case?

Contact tracing is conducted by the Division of Public Health with assistance from UD.

Spaces are shutdown and cleaned. 72 hours total before personnel return.

Q: Will I be notified if there is a positive case in my building?
A: Only those with increased risk based on contact tracing guidelines will be informed (<6 ft, >15 minutes).

Q: Will positive case(s) result in a partial or full campus shutdown?
A: Circumstances will dictate. UD envisions being able to manage some number of cases via partial shutdowns/isolation of building spaces.

Guidance will be posted online.
What to do when there is a COVID+ case?

Contact tracing is conducted by the Division of Public Health with assistance from UD.

Impacted spaces shutdown for **24 hrs**, cleaned following **CDC protocols**, then personnel return.

**Q: Will I be notified if there is a positive case in my building?**
A: Only those with increased risk based on contact tracing guidelines will be informed (<6 ft, >15 minutes).

**Q: Will positive case(s) result in a partial or full campus shutdown?**
A: Circumstances will dictate. UD envisions being able to manage some number of cases via partial shutdowns/isolation of building spaces.

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Research Reactivation
Communication is Key

We are in this together; take care of one another

Individual accountability and responsibility

“See something, say something”

Resources for students—advisor, program director, chair, Graduate College

Resources for staff—supervisor, unit lead, Human Resources

Disability Support Services

Compliance Hotline
Be on the look-out for a new weekly communication from OCM with updates about the return to campus this fall. It will be issued on Wednesdays to the entire University community — via email, UDaily, social media.

Contact Tracey Bryant, Sr. Director for Research Communications, tbryant@udel.edu or your college communicators.
Questions

Submit your questions via the Zoom Chat