COVID-19: Guidance for the UD Research Community

Virtual Town Hall

Monday, April 5, 2021
2–3 pm
1. State of Delaware Updates
2. UD COVID & Research Updates
3. F&A Primer
4. Questions – Zoom Q&A
Graduate College Town Halls

Postdoctoral Fellows & Researchers Town Hall
Thursday, April 8, 11 a.m.-noon (EDT)
Register Here

Graduate Student Town Hall
Thursday, April 15, 11 a.m.-noon (EDT)
Thursday, May 20, 11 a.m.-noon (EDT)
Register Here
We seek to appoint an individual with an established record of research excellence, including NIH funding, strong faculty and staff mentoring skills, an unwavering commitment to inclusive excellence and social justice, the ability to build community and collaborations between disparate groups and institutions, and administrative acumen.

Contact Search Committee Chair, Charlie Riordan, riordan@udel.edu

Review of applications commences May 1st
Weekly COVID-19 Update:
Average Daily Cases,
Current Hospitalizations
Continue Upward Trend
Outdoor gatherings in spaces with no fire occupancy restrictions are limited to 150 people, or higher with a plan approved by the Division of Public Health (DPH).

Indoor gatherings or events at any business or indoor space open to the public remain limited to the lesser of fifty percent of stated fire occupancy or twenty-five people.

Food and drink establishments remain at fifty percent of stated fire occupancy requirements, excluding employees.
State of Delaware Statistics

Data reported 4/4/21

<table>
<thead>
<tr>
<th></th>
<th>AVG. ON APR. 3</th>
<th>14-DAY CHANGE</th>
<th>TOTAL REPORTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases</td>
<td>339</td>
<td>+33%</td>
<td>96,077</td>
</tr>
<tr>
<td>Tests</td>
<td>6,434</td>
<td>-6%</td>
<td>—</td>
</tr>
<tr>
<td>Hospitalized</td>
<td>146</td>
<td>+21%</td>
<td>—</td>
</tr>
<tr>
<td>Deaths</td>
<td>3</td>
<td>-5%</td>
<td>1,565</td>
</tr>
</tbody>
</table>
COVID-19: Delaware
New Cases

Percent Positive = 5.7%
COVID-19: Delaware Hospitalizations

Data reported 4/4/21

Current Hospitalizations (Statewide)  •  Trend Line

State of Delaware Dashboard
University of Delaware COVID Dashboard

Daily New Positive Cases

<table>
<thead>
<tr>
<th>Date</th>
<th>Students</th>
<th>Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/2/2021</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>4/1/2021</td>
<td>12</td>
<td></td>
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<tr>
<td>3/31/2021</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>3/30/2021</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>3/29/2021</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>3/28/2021</td>
<td></td>
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</tr>
</tbody>
</table>

Positive Cases by Week

Last week

UD COVID-19 Dashboard
COVID Surveillance Testing

Saturdays, 10 am to 3 pm on STAR Campus. Drive-through test hosted by New Castle County. Pre-registration required.
https://curative.com/19711 - 9/39.68/-75.74

Additional testing sites by date and location https://curative.com/search


Tuesdays, 11 am-7 pm, the state will be testing at the Hollingsworth parking lot, at the corner of North College and Cleveland. Registration is encouraged at this link.
Delaware Vaccination Data

Vaccines Delivered to DE
Pfizer: 309,075
Moderna: 267,900
Johnson & Johnson: 23,200
Total: 600,175

Total Doses Administered
492,657 (82.1%)
BEGINNING

APRIL 6

All Delawareans 16+ will be eligible for the COVID-19 vaccine

State of Delaware Vaccinations
Vaccinations

All employees of institutions of higher education (now) and all Delawareans 16 and older beginning tomorrow, April 6th.

Undergraduate and Graduate Student Employees: HR distributed employment documentation for graduate students and student employees to confirm their vaccine eligibility via email last week. All other employees can present their UD ID cards or a pay stub as proof of employment.

Upcoming vaccination events for UD employees: 1400+ Delaware higher education employees were vaccinated on STAR Campus April 1st.

Tuesday April 6th, 9 am-5 pm, Safeway 2522 Foulk Rd Registration

Friday April 9th, 9 am-5 pm, STAR Campus Tower, Audion Registration

Where Can I Get my Vaccine?
Vaccination Status Survey

The University encourages all members of our community to get the vaccine when it is available to them.

To accurately understand the vaccination rate in our community, the University is asking you to share basic information about your vaccination status. This information will help the University more effectively advocate for vaccines in our community and plan appropriate opportunities for vaccinations on and near campus.

Please be assured that UD is absolutely committed to protecting your privacy. Vaccination data will only be reported in the aggregate; your individual information will be kept strictly confidential. Please complete this brief survey by Friday, April 9.
After Vaccination Guidelines—What Changes

One is considered **fully vaccinated two weeks** after their second shot of 2-dose vaccine (Pfizer, Moderna) or their only shot in a single dose regimen (J&J/Janssen).

You can gather indoors with **fully vaccinated people** without wearing a mask.

You can gather indoors with unvaccinated people from **one other household** without masks, unless any of those people or anyone they live with has an increased risk for severe illness from COVID-19.

If you’ve been around someone who has COVID-19, you do not need to stay away from others or get tested unless you have symptoms.

However, if you live in **a group setting and are around someone who has COVID-19**, you should still stay away from others for 14 days and get tested.
Latest CDC Guidance 4/2/21

Fully vaccinated individuals can resume domestic travel and do not need to get tested before or after travel or self-quarantine after travel.

Fully vaccinated individuals do not need to get tested before leaving the United States unless required by the destination or self-quarantine after arriving back in the United States.

As UD travel guidance evolves, changes will be communicated.
After Vaccination Guidelines—What Does Not Change

You should still take steps to protect yourself and others in many situations, like **wearing a mask**, staying at least **6 feet apart** from others, and **avoiding crowds and poorly ventilated spaces**.

You should still **avoid medium or large-sized gatherings**.

You should still watch out for symptoms of COVID-19, especially if you’ve been around someone who is sick. **If you have symptoms of COVID-19**, you should get tested, stay home and away from others.

You will still need to follow guidance at your workplace.
Research Ramp-Up Phases

Click on each phase for more details. We are now reviewing PI request forms for Phase 3. If you already have campus access and are bringing additional coworkers on-site and/or accessing additional space you must submit a new Phase 3 request.

<table>
<thead>
<tr>
<th>PHASE 0</th>
<th>PHASE 1</th>
<th>PHASE 2</th>
<th>PHASE 3</th>
<th>PHASE 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEGINNING PHASE</td>
<td>TIMELINE JUNE</td>
<td>TIMELINE JUNE-JULY</td>
<td>ACTIVE AUGUST</td>
<td>TIMELINE TBD</td>
</tr>
<tr>
<td>- Essential Maintenance of Effort</td>
<td>- Time-Sensitive Research</td>
<td>- Lab-Based Research Gradual Ramp-Up</td>
<td>- Further Research Gradual Ramp-Up</td>
<td>- New Normal</td>
</tr>
<tr>
<td>- COVID-19 PPE Production</td>
<td>- Some Field-Based Research</td>
<td>- All Field Based</td>
<td>- Some In-Person Human Subjects</td>
<td>- All On-Campus Research Resumes</td>
</tr>
<tr>
<td>THE RESEARCH COMMUNITY</td>
<td>10-15% OF THE RESEARCH COMMUNITY</td>
<td>~33% OF THE RESEARCH COMMUNITY</td>
<td>~67% OF THE RESEARCH COMMUNITY</td>
<td>85-100% OF THE RESEARCH COMMUNITY</td>
</tr>
</tbody>
</table>

https://research.udel.edu/covid-19-return-to-research/
UD is planning for face-to-face undergraduate research this summer.

Individual programs are making their own decisions. Students should check with the specific program director for details.
Sponsored Research
Facilities & Administrative Costs
A Primer
What Do Sponsors’ Funds Pay For?
Direct costs –
salaries and stipends for researchers and students
materials & supplies
equipment
travel costs for conducting and sharing research
F&A costs – Administrative, maintenance & custodial staff
Utilities
Information Tech.
Library
Radiation & chemical safety
Compliance
Facilities & Administrative Costs
Also known as F&A, indirect costs, overhead

Real Costs incurred while conducting sponsored program activities

- related to providing facilities where sponsored programs work is performed
- related to the administrative management of the work
- “costs that are incurred for common or joint objectives and, therefore, cannot be identified readily and specifically with a particular sponsored project”

F&A is reimbursement for costs already incurred in the performance of research (federally-created cost recovery mechanism)

2 CFR 200 Uniform Guidance
Universities contribute their own funds to research. In FY15, there were $4.9B in unrecovered F&A expenses nationally.

According to NSF Higher Education R&D data, in the last 20 years the university share for research support has grown faster than any other sector.

Has the percentage of federal funding going to F&A changed over time? *Over the past decade-plus, the percentage has remained level at 27-28%.*
Higher Education R&D Expenditures

Dollars in Millions

Federal
19%
Institution
77%
All Other
76%
Business
58%
State/local govt
16%

NSF HERD Data
### F&A Rates Are Negotiated with the Federal Government

<table>
<thead>
<tr>
<th>Organized Research (OR)</th>
<th>FY2020 Proposed</th>
<th>FY2020 Negotiated</th>
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</thead>
<tbody>
<tr>
<td><strong>Administrative</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Administration</td>
<td>8.79%</td>
<td>8.79%</td>
</tr>
<tr>
<td>Department Administration</td>
<td>16.52%</td>
<td>16.52%</td>
</tr>
<tr>
<td>Sponsored Programs Administration</td>
<td>5.46%</td>
<td>5.46%</td>
</tr>
<tr>
<td>Student Services Administration</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>Adjustment for Administrative Cap</td>
<td>-4.77%</td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>30.77%</td>
<td>26.00%</td>
</tr>
<tr>
<td><strong>Facilities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building</td>
<td>7.07%</td>
<td>6.55%</td>
</tr>
<tr>
<td>Equipment</td>
<td>4.28%</td>
<td>3.97%</td>
</tr>
<tr>
<td>Interest</td>
<td>1.49%</td>
<td>0.68%</td>
</tr>
<tr>
<td>O&amp;M</td>
<td>21.20%</td>
<td>20.30%</td>
</tr>
<tr>
<td>Library</td>
<td>3.55%</td>
<td>2.00%</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>37.59%</td>
<td>33.50%</td>
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<tr>
<td><strong>On Campus</strong></td>
<td><strong>68.4%</strong></td>
<td><strong>59.5%</strong></td>
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<td><strong>28%</strong></td>
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<td>FY2020 Proposed</td>
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The working group looked at UD’s current practices, approaches and policies, our effective F&A rates and benchmarked UD against peer institutions. With this information in hand, the working group made actionable recommendations to enhance UD’s practices and policies to optimize cost recovery to better support sponsored program activities.
Cost Recovery Optimization

Working Group Members
Tammy Anderson, Professor, Sociology
Susan Bledsoe, Director, Cost Accounting
Laura Desimone, Director of Research, College of Education & Human Development
David Edwards, Associate Dean for Research, College of Health Sciences
Velia Fowler, Chair, Department of Biological Sciences
Jeff Friedland, Associate Vice President, Research Administration
James Kendra, Director, Disaster Research Center
April Kloxin, Associate Professor, Chemical & Bimolecular Engineering
Greg Oler, Vice President, Finance and Deputy Treasurer
Anshuman Razdan, Associate Vice President, Research Development
Dan Rich, Professor, Public Policy
Charlie Riordan, Vice President, Research, Scholarship & Innovation
Linda Somers, Business Officer, Lerner College
Fabrice Veron, Deputy Dean, College of Earth, Ocean & Environment
Eric Wommack, Deputy Dean, College of Agriculture & Natural Resources

https://ire.udel.edu/comparators-dashboard/
Cost Sharing Definitions

**Mandatory cost sharing.** The University’s contribution to the sponsored project as required by the sponsor in the request for proposal or application (RFP/RFA). Required by the sponsor as a condition of the award and is quantified in the proposal.

**Voluntary, committed cost sharing.** The University’s voluntary and quantified contribution to the sponsored project.

**Voluntary, uncommitted cost sharing.** Cost sharing that is not included (nor quantified) in either the proposal budget or the narrative. Voluntary uncommitted cost sharing is not included in the university’s organized research base for computing the F&A cost rate.

*All cost sharing commitments must have prior approval of those responsible for the funds being committed. Typically, department chair, dean and VPRSI. Mandatory and voluntary committed cost sharing must be tracked as direct costs and is fully auditable.*
Cost Recovery Optimization—Recommendations

**Corporate and Foundation Sponsors**
Apply full F&A rate (68.4%) to agreements with for-profit sponsors. Non-federal sponsors including foundations. Direct charge allowable cost categories that are typically calculated in the F&A base for federal sponsors.

**Cost Sharing**
- Mandatory cost sharing
- Limit voluntary, committed cost sharing
- Disallow voluntary, uncommitted cost sharing
- Disallow voluntary cost sharing of faculty academic year salary
- Disallow using waived F&A for meeting cost sharing requirements
- Greatly minimize F&A waivers. Exceptions require justification and dean/VPR approval

**Initiate a communications strategy**
Questions
Submit your questions via the Zoom Q&A

Next Town Hall
Monday, April 19th
2–3 pm

udresearch@udel.edu