Today’s Agenda

• Epidemiological Update
• Research Ramp Up Updates
  • ORANGE PHASE STABILIZATION - Prepare for change
  • New Mask Policy
• Campus Safety (Screening, Testing, Contact Tracing)
• Updates
  • International Students, Postdocs & Scholars
  • Federal Legislation
• Q&A
COVID-19 update (Chip Schooley)

New Confirmed COVID-19 Cases per Day by US States/Territories

[Graph showing new daily confirmed COVID-19 cases per day by US States/Territories.]

Data: John Hopkins University CSSE; Updated: 07/21/2020

Interactive Visualization: https://9r-zrVOC.com/ by @profwade
# Cumulative SoCal Cases

<table>
<thead>
<tr>
<th>County</th>
<th>Cumulative Cases</th>
<th>Cumulative Cases/100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles</td>
<td>159,045</td>
<td>1,574</td>
</tr>
<tr>
<td>Orange</td>
<td>29,986</td>
<td>941</td>
</tr>
<tr>
<td>Riverside</td>
<td>29,983</td>
<td>1,223</td>
</tr>
<tr>
<td>San Diego</td>
<td>24,520</td>
<td>733</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>24,099</td>
<td>1,110</td>
</tr>
<tr>
<td>Kern</td>
<td>9,234</td>
<td>1,030</td>
</tr>
<tr>
<td>Imperial</td>
<td>8,606</td>
<td>4,733</td>
</tr>
<tr>
<td>Tulare</td>
<td>6,896</td>
<td>1,480</td>
</tr>
<tr>
<td>Ventura</td>
<td>5,192</td>
<td>610</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>4,991</td>
<td>1,118</td>
</tr>
<tr>
<td>Kings</td>
<td>3,398</td>
<td>2,245</td>
</tr>
<tr>
<td>San Luis Obispo</td>
<td>1,306</td>
<td>460</td>
</tr>
</tbody>
</table>
Total Cases and New Cases by Date Reported

Rolling Percentage of Positive Cases Among Tests by Date Reported

The rolling average percentage for 14-day time period
Research Ramp Up: by the numbers (July 22)

773 Researchers have approved plans

300+ on Main Campus
  92 Biological Sciences; 108 Engineering; 67 Physical Sciences;
  17 Social Sciences; 12 ORUs (AA); 9 A & H

350+ in Health Sciences
  301 School of Medicine; 25 Skaggs School of Pharmacy; 30
  MCC, ACTRI

10+ in Marine Sciences
Approximately 5150 people approved for on-site activity in Red or Orange Phase

- PIs/Academic: 21%
- Non-academic staff: 22%
- Postdocs: 16%
- Graduate Students: 29%
- Undergraduate: 7%
- Other: 5%
Updates: NEAR OUR 25% LIMIT FOR ORANGE PHASE

Additions:

• **Trade** where new personnel replace previously listed personnel

• **New contracts, grants or commitments to Post Docs** require additions

• Graduate Students or undergraduates for **educational/research project commitments** purposes

*Direct trades do not require review*, approval by department chair, dean

*Additions do require review* & approval (via resubmission)

• Email [researchrampup@ucsd.edu](mailto:researchrampup@ucsd.edu) to initiate resubmission or trade
Updates: Training

Easier approach to planning training requiring close contact

Standard safety requirements

• Rely on **remote training, preparation** to greatest extent possible
• Locations **without recycled air** if possible
• **1:1 in-person training** rather than small group
• **Minimize** time in close **proximity** (<6 feet)
• **Face coverings** (surgical style) at all times

Submit plan---Only variations from guidelines need EH&S review
Reminders

1. **Distribute** Approved Social Distance, Facial covering & Sanitization Plan (if applicable) Alternative Risk Management Plan

2. **Train all staff** in use of face masks, sanitization protocols, research program requirements, etc.

3. **Direct** staff to register for **Symptom Screener**; complete daily

   (California OSHA, available on-line at UC Learning Center)
Daily Symptom Screening (Chris Longhurst)

• Goal: keep our employees and their families safe
• Completing the tool is *required* for employees coming on site, and expected of employees working remotely in San Diego region
• Employees who screen positive to follow up questions will receive a call from the employee testing line.

![Graph showing Daily Symptom Screenings Completed by Location]
## Testing and Contact Tracing (Richard Garfein)

<table>
<thead>
<tr>
<th>Who are you?</th>
<th>Where can you get tested if symptomatic or exposed?</th>
<th>Who follows up if you’re COVID-19+? Step 1: Case investigation (goal: 24 hrs of notice)</th>
<th>Who follows up if you’re COVID-19+? Step 2: Contact Tracing (same UCSD cohort)</th>
<th>Who follows up if you’re COVID-19+? Step 2: Contact Tracing (different UCSD cohort)</th>
<th>Who follows up if you’re COVID-19+? Step 2: Contact Tracing (non-UCSD contacts)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UCSD Student (even if employee)</td>
<td>Student Health Services (SHS), UCSD Health, or Primary Care Provider</td>
<td>SHS</td>
<td>SHS (for student contacts)</td>
<td>COEM (for UCSD employee contacts)</td>
<td>San Diego County Public Health</td>
</tr>
<tr>
<td>UCSD Campus Employee</td>
<td>UCSD Health or PCP</td>
<td>COEM</td>
<td>COEM/UCSD COVID-19 Response Team</td>
<td>SHS (for students)</td>
<td>San Diego County Public Health</td>
</tr>
<tr>
<td>UCSD Health Employee</td>
<td>UCSD Health</td>
<td>COEM/Health</td>
<td>COEM/Health</td>
<td>COEM/Health</td>
<td>San Diego County Public Health</td>
</tr>
</tbody>
</table>

**Questions about COVID-19? Call EOC at 858-246-4841 (24/7 call center with clinical support from SHS or COEM)**

**Positive test**: team conducting Case Investigation notifies EOC and other contact tracing teams. EOC with EH&S determines if decontamination of facilities is required. Contact tracing teams work to trace all UCSD personnel who were in close contact (<6 feet, >15 minutes) with COVID-19 case.
COVID + follow up facilities, cleaning (Lance Scott)

EOC learns that a UCSD faculty, student or staff has tested positive.

• Email EOC@UCSD.EDU, call EOC @ 858-534-3699, or call COEM Campus COVID Nurse line (858) 663-8205

• Limit personal health information in emails

EOC performs an operational assessment and cleaning risk assessment.

• Determine if an operational pause is needed for facility area(s)
  • Coordinate scope of cleaning with department, PI, and FM. (Plan for 24 hours of downtime)

• Assist supervisor and department with communication to occupants who may have worked in the area or who need to vacate area.
Covid-19 PCR Testing

<table>
<thead>
<tr>
<th>Campus</th>
<th>Negative Results</th>
<th>Positive Results</th>
<th>Completed results</th>
<th>Positive Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asymptomatic</td>
<td>927</td>
<td>3</td>
<td>930</td>
<td>0.3%</td>
</tr>
<tr>
<td>Symptomatic</td>
<td>139</td>
<td>5</td>
<td>144</td>
<td>3.5 %</td>
</tr>
<tr>
<td>Total</td>
<td>1066</td>
<td>8</td>
<td>1074</td>
<td>0.75%</td>
</tr>
</tbody>
</table>

Serology-Antibody Testing

<table>
<thead>
<tr>
<th>Campus</th>
<th>Negative IgG</th>
<th>Positive IgG</th>
<th>Total</th>
<th>Positive Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>IgG</td>
<td>114</td>
<td>0</td>
<td>114</td>
<td>0.0%</td>
</tr>
</tbody>
</table>
Campus Self Scheduling- Initiated on July 9th

- Total Email invitations to self-schedule sent: 3,632
- Low response rate total Campus Employees self-scheduled: 109

- Please help us inform your teams to respond when they receive the request:

  Emp-test-sch-line@health.ucsd.edu
Testing Request Escalations – Coming Soon!!!

• While the campus is following the CDC, State, and County testing guidelines we are working to expand campus testing capacity to allow for broader testing that exceeds those guidelines.

• For testing that falls outside of those guidelines we are implementing an interim Covid-19 escalation process that will be included on the Return to Learn contact form, and updated next week ([https://returntolearn.ucsd.edu/about/contact/index.html](https://returntolearn.ucsd.edu/about/contact/index.html))

• Escalation will be reviewed by the Campus Testing Prioritization Group

• If approved, self-scheduling email will be sent with a passcode

• If not approved, communication will be sent back to requestor with further guidance
Compliance and Monitoring

• **Responsibility of all**: training and agreement to comply with lab standards

• **Precautions on signage** on doors and prominent locations in labs & research facility.

• **SHARE YOUR CONCERNS** about non-compliance:
  
  • **YOUR SETTING**- to research lead, then chair, then dean
  
  • **ANONYMOUSLY**- report via the Hotline: (800) 403-4744 – NUMBER ON SIGNS
  
  • **PLEASE LET US KNOW** (blink.ucsd.edu/sponsor/EHS/report-concern.html; research@ucsd.edu)

• **Reports WILL BE ADDRESSED**; EH&S review and determination of sanitization needs
Federal Alerts:
International Students, Postdocs, and Scholars

Roark Miller, Director, International Faculty & Scholars Office (IFSO)
Brittany Whiting, Export Control Officer

Federal Legislation

Angela Phillips Diaz, Executive Director, Government Research Relations
Brittany Whiting, Export Control Officer
International Students and Scholars Update

• 7/14: Administration rescinded the July 6th Student and Exchange Visitor (SEVP) Fall 2020 Guidance; expect additional SEVP guidance in future

• 7/14: State Dept implementing phased resumption of visa services at U.S. consulates; check local websites for availability

• 7/16: State Dept announced “national interest exceptions” for certain travelers from the Schengen area/UK/Ireland
  • F-1 students (automatic based on F-1 status)
  • J-1 students and “academics” (must contact consulate to initiate exception)

• Continuing travel restrictions still in operation:
  • Five geographic COVID restrictions: China, Iran, Brazil, Schengen area, UK/Ireland
  • Labor market restrictions: Immigrants and H-1Bs
  • Chinese researchers and graduate students affiliated with institutions supporting the Chinese government’s “Military-Civil Fusion” strategy

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<table>
<thead>
<tr>
<th>International Students</th>
<th>International Scholars</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Students &amp; Programs Office: <a href="https://istudents.ucsd.edu">https://istudents.ucsd.edu</a></td>
<td>International Faculty &amp; Scholars Office: <a href="https://ifso.ucsd.edu">https://ifso.ucsd.edu</a></td>
</tr>
</tbody>
</table>
Researchers Working Abroad-Compliance

Remote work abroad requires approval to meet varied legal requirements

**Export Control**: Access by UCSD persons abroad to UCSD IT systems are exports and export licenses may be required.
- Licensing is required for sanctioned countries (e.g. Cuba, Iran, North Korea, Syria) and may be for access to export restricted technology in any other country
- Shipments abroad require export control review

**Human Resources/Academic Personnel**: other employment compliance areas need to be addressed such as tax, health care and telecommute agreements

**Sponsored Research Contracts and Grants**: Foreign work or foreign component pre-approval may be required depending on the agency and award terms
- Contact your SPO: OCGA, SIO OCGA, HSSPO

Contacts regarding remote work abroad:

<table>
<thead>
<tr>
<th>Export Control</th>
<th>Staff HR</th>
<th>Academic Personnel</th>
<th>Postdocs</th>
<th>GSRs</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="mailto:export@ucsd.edu">export@ucsd.edu</a></td>
<td>Amanda Chavez</td>
<td><a href="mailto:academicpersonnel@ucsd.edu">academicpersonnel@ucsd.edu</a></td>
<td>Jennifer Bourque</td>
<td>April Bjornsen</td>
</tr>
<tr>
<td><a href="mailto:achavez@ucsd.edu">achavez@ucsd.edu</a></td>
<td><a href="mailto:academicpersonnel@ucsd.edu">academicpersonnel@ucsd.edu</a></td>
<td><a href="mailto:jbourque@ucsd.edu">jbourque@ucsd.edu</a></td>
<td><a href="mailto:abjornsen@ucsd.edu">abjornsen@ucsd.edu</a></td>
<td></td>
</tr>
</tbody>
</table>
Recent COVID-19 federal legislation

<table>
<thead>
<tr>
<th>LEGISLATION</th>
<th>STATUS</th>
<th>DETAILS</th>
<th>KEY PROVISIONS</th>
</tr>
</thead>
</table>
| The Health and Economic Recovery Omnibus Emergency Solutions (HEROES) Act   | Passed by the House 5/12/20    | By Democrats, with no Republican input; passed largely along party lines | • $857 billion for state and local governments  
  • $75 billion for COVID-19 testing and contact tracing  
  • $4.7 billion for NIH (COVID-19 & ramp up)                                                                   |
| The Research Investment to Spark the Economy (RISE) Act                    | Introduced in the House 6/24/20 | Has bipartisan support; high probability of enactment                   | • $26 billion in emergency funding for all federal science agencies  
  • Developed in close partnership with UC and the university community                                                      |
| Republican Proposal                                                        | Under development              | Draft expected this week                                                | Will likely include:  
  • Liability protections  
  • Funding for COVID-19 testing and tracing  
  • Funding to reopen schools                                                                                          |
→ Bipartisan talks began this week (July 21).
→ Congress’ goal is to pass the next COVID-19 emergency bill before the August recess (Aug 10 - Sept 7).

Continued Advocacy by UC San Diego & UC

- Strong support for States
- $26 billion to federal science agencies to support completion of suspended/delayed research projects
- $47 billion for higher education institutions and students
Q&A

On the call to answer questions today:

Continuity of Research Task Force Chairs: Miroslav Krstic and Jim McKerrow
Return to Learn, Contact Tracing: Chip Schooley, Richard Garfein, Marcia Isakari
COVID-19 Symptom Screening and Testing: Christopher Longhurst, Lydia Ikeda, Brendan Kremer
COVID-19 Response: Lance Scott
International Students and Scholars: Roark Miller, Brittany Whiting, Jennifer Bourque, Cindy Palmer
Federal Legislation: Angela Phillips Diaz

Animal Care: Phil Richter
EH&S: Lance Scott
Government Relations: Angela Phillips Diaz
Graduate Students: Judy Kim
Human Resources: Terri Winbush

IRB/Human Subjects Research: Kip Kantelo, Eric Mah
Parking: Josh Kavanaugh
Postdoctoral & Research Scholar Affairs: Jennifer Bourque
Procurement: Todd Adams, Ted Johnson
Research Compliance & Integrity: Angie McMahill
Research Ramp Up Platform: Faith Hawkins, Ayla Nejad