

## Guidance for Principal Investigators for BSL-3 Research Projects

Principal Investigators (PIs) are encouraged to contact the High Containment Laboratory Director (HCLD) for projects involving the BSL-3 laboratories. The HCLD can assist in coordinating the process to expedite all required approvals for BSL-3 work including ensuring compliance with all regulatory environmental and occupational safety requirements

### BSL-3 PRINCIPAL INVESTIGATOR RESPONSIBILITIES:

		Resource(s)/Contact Information
<input type="checkbox"/>	Notify the High Containment Lab Director (Tran Phan) about your BSL-3 project	<a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<b>Applications</b>		
<input type="checkbox"/>	Submit application to CCFR for BSL-3P (if applicable, for BSL-3 plant projects)	<a href="#">Le'Kneitah Smith</a> (951) 312-6905
<input type="checkbox"/>	Submit application(s) for all applicable permits to CDFA, USDA/APHIS, etc. (if applicable)	<a href="https://www.cdfa.ca.gov/">https://www.cdfa.ca.gov/</a> <a href="https://www.aphis.usda.gov/aphis/resources/permits">https://www.aphis.usda.gov/aphis/resources/permits</a>
<input type="checkbox"/>	Submit Biological Use Authorization application <ul style="list-style-type: none"> <li>• Responsiveness to requests for additional information or edits will determine approval process timeframe</li> </ul>	<a href="https://ehs.ucop.edu/">https://ehs.ucop.edu/</a>
<input type="checkbox"/>	Submit Animal Use Protocol application (if applicable) <ul style="list-style-type: none"> <li>• Responsiveness to requests for additional information or edits will determine approval process timeframe</li> </ul>	<a href="https://research.ucr.edu/resources/forms/ori#institutional_animal_care_and_use_committee_iacuc">https://research.ucr.edu/resources/forms/ori#institutional_animal_care_and_use_committee_iacuc</a>
<input type="checkbox"/>	Submit Listed Agent Use Authorization application (if applicable) <ul style="list-style-type: none"> <li>• Only applies to PIs working with one or more of the 15 listed Select Agents. HCLD will provide guidance.</li> </ul>	<a href="https://research.ucr.edu/sites/g/files/rcwecm4286/files/2020-10/ori-ListedAgentUseAuthorizationForm.docx">https://research.ucr.edu/sites/g/files/rcwecm4286/files/2020-10/ori-ListedAgentUseAuthorizationForm.docx</a>
<input type="checkbox"/>	Work with HCLD/RO to apply to Select Agent program (if applicable)	<a href="https://www.selectagents.gov/">https://www.selectagents.gov/</a>
<input type="checkbox"/>	If applicable, obtain necessary authorization from campus committee(s) for research involving: <ul style="list-style-type: none"> <li>• Controlled substances</li> <li>• Radioactive materials</li> <li>• Others</li> </ul>	<a href="https://o365ucr.sharepoint.com/:b:/s/EHS/Training/EYWJkHUqP15Lpsd9uhob-4MBsVTUPYctzE_2c9n5u3BRTw">https://o365ucr.sharepoint.com/:b:/s/EHS/Training/EYWJkHUqP15Lpsd9uhob-4MBsVTUPYctzE_2c9n5u3BRTw</a>
<b>Training</b>		
<input type="checkbox"/>	Ensure all members of lab complete required UCR online learning courses	<a href="https://ucrllearning.ucr.edu/">https://ucrllearning.ucr.edu/</a>

		Resource(s)/Contact Information
	<ul style="list-style-type: none"> <li>• Biosafety (once)</li> <li>• Bloodborne Pathogens (if applicable) (annual)</li> <li>• Fire Extinguisher (annual)</li> <li>• Hazardous Waste Management (annual)</li> <li>• Lab Safety Fundamentals (every 3 years)</li> </ul>	
<input type="checkbox"/>	Ensure all members of lab complete the UCI BSL-3 Researcher course	<a href="http://som.uci.edu/bsl3-training/">http://som.uci.edu/bsl3-training/</a>  Contact HCLD to coordinate expedited scheduling <a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<input type="checkbox"/>	Coordinate with HCLD to receive site-specific training for all lab members <ul style="list-style-type: none"> <li>• Laboratory specific Standard Operating Procedures (SOPs)</li> <li>• Entry/Exit requirements</li> <li>• Emergency Management</li> <li>• See training checklist for additional items</li> </ul>	<a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<input type="checkbox"/>	(If applicable) Ensure all members of lab working with animals receive all required animal training including training on BSL-3 animal equipment	<a href="https://research.ucr.edu/ori/lacuc">https://research.ucr.edu/ori/lacuc</a>  <a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<b>Occupational Health</b>		
<input type="checkbox"/>	Ensure all members of lab are enrolled in the BSL-3 Laboratory Occupational Health Program <ul style="list-style-type: none"> <li>• Includes initial medical history questionnaire, visit to Riverside Medical Clinic for medical evaluation, and any other testing as recommended by the clinician.</li> <li>• Includes annual or self-reported update to medical history and visit to Riverside Medical Clinic</li> </ul>	<a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<b>Operations &amp; Management</b>		
<input type="checkbox"/>	Notify/update the HCLD if there are any changes in personnel, agents, equipment, or SOPs	<a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246
<input type="checkbox"/>	Report any incidents, concerns, or near misses to the HCLD	<a href="mailto:tran.phan@ucr.edu">tran.phan@ucr.edu</a> (951) 827-4246