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LO	GING ON TO THE IBC DATABAS	SE
1.	Go to the following <u>website:</u> <u>https://protocols.research.c</u> <u>olostate.edu/rco/</u>	CSU Research Integrity & Compliance Review Office
	Logon using your CSU eID and password. Click <i>Continue</i>	Login Page Please enter your CSU eID name and password below eName: johnsoc ePassword: •••••••• I forgot my ePassword Continue
2.	The first time you logon to the	
	IBC database you will see the following message.	RICRO Login Results
	Click Add My Name to RICRO Database	Your eName is not in the RICRO database. Add My Name to RICRO Database

information, including a brief statement describing your experience working with	
experience working with	
biohazardous materials such as; Telephone number 491-8690 infectious agents, human Fax number]
You may also assign a delegate here. A delegate is someone that you have authorized to submit IBC forms in your name. If you wish to assign a delegate, enter their eID in the box indicated. If not, leave this section blank. Building address 2011 Pls may delegate an individual to prepare and submit protocols in their name. If you are eName of your delegate below. If you will serve as a delegate for one or more Pls, check My delegate is: (enter the CSU eName of the person you authorize to submit blank if you do not have a delegate) I am authorized by one or more Pls to submit protocols in their name Experience with Infectious Agents or Other Biosafety-Related Research: Enter a brief state evaluate your competence to utilize infectious agents in research. Please provide a brief, but of agents and environment (i.e. BL2, BL3) you have experience with, and the type of trait fill this out if you are a Pl or will be listed on any biosafety protocols.	the box below. protocols under your name. Leave ement to allow IBC members to substantive description of the types
If you are a delegate for a PI, check the box next to "I am authorized" Date of IBC PI Training Not applicable (not a PI) Submit	

4.	This is the screen you will see the next time you logon to the database.	Research Integrity & Compliance Review Office: Biosafety Menu
5.	Optional: If you wish to view or edit your personal information page, click <i>View</i> <i>or Edit Personal Information</i> . This will take you back to the personal information page where you may make any necessary changes.	Agent Approvals Project Approvals My Biosafety Documents <u>Take or Renew IBC PI Training</u> <u>View or Edit Personal Information</u>
SUE	SMITTING A NEW AGENT APPRO	VAL REQUEST FORM (AARF)
	Click Agent Approvals link from the home screen.	Logout Return to: Main Menu
	You will be directed to the following page, click Create New Agent Approval Request	Create New Agent Approval Request <u>Show Both Active and Inactive AARFs</u> You have no Agent Approval Requests on record

8.	This will bring up a new	PI	JJ Nelson
	Agent Approval Request	Title	Other
	Form (AARF). Be sure to	Department	Not applicable
	fill out all the fields.	eName of secondary contact	
			Description of the agent
9.	Enter the eName of a	Name of the agent (e.g. Brucella abortus)	
	secondary contact that	Strains to be used (can be 'any')	
	will also be responsible	Storage location(s)	
	for the Agent, (i.e. lab	Usage category?	Active use O Storage only
	manager, administrator,	Minimal BSL for use of this agent?	
	etc.)	Human risk group?	
		Vaccine available for humans?	● No ○ Yes
10.	If you are planning to	Vaccine used by personnel?	● No ○ Yes
	only store the Agent you	Pathogenic to animals including humans?	● No ○ Yes
	may select "Storage	Pathogenic to plants?	● No ○ Yes
	Only". However, please	Antibiotic resistant?	No O Yes (mark Yes only if this species is not normally resistant)
	note all active AARFs	CDC or USDA permit required?	● No ○ Yes
	must have an approved PARF to work with the	Is this a <u>Select Agent</u> ?	● No ○ Yes
	agent.	Is largest unconcentrated volume > 10 L?	● No ○ Yes
	490110	Will agent be radiolabeled?	● No ○ Yes
		Planned release of agent into environment?	● No ○ Yes
		Methods used to inactivate agent for disposal	

11	If you are unable to complete the form or would like to finish filling it out at a later time, you may select "Save for further editing" then click "Continue".	Edit Agent Approval Request: Results Logout Your form has been saved for further editing before review
	The following message will appear.	Return to Main Menu or Agent Approval List
12	. You can then comeback to it later and edit the form. However, do not forget to change this to "Submit for IBC review" and click "Continue" once you have completed the form.	Done! You may either submit to RCO for review or save your work and finish it later. Select your choice before clicking Continue Submit for IBC review Continue Save for further editing Continue
13	If you have chosen to "Save for further editing", the status of your agent will be "Saved" and highlighted in pink. To continue editing the form click <i>Edit.</i>	Logout Return to: Main Menu Create New Agent Approval Request Show Both Active and Inactive AARFs Action Status Approved PARFs Agent Strains Usage Closure Amendment View Submitted none AARF Test Any Active Close Amend Edit Saved none AARF Test II Any Active Close Amend
	"Saved" and highlighted in pink. To continue editing the form click	Action Status Approved PARFs Agent Strains Usage Classical Classical View Submitted none AARF Test Any Active Classical

14.	Once you have submitted your approval request form, the Status will read "Submitted" until it has been reviewed by the IBC or BSO. Once your form has been submitted you no longer have access to	-		<u>Main Menu</u> gent Approv	val Request]			
		Action	Status	Approved PARFs	Agent				Amendment
	change the form,	View	Submitted	n∕ne	AARF Test	Any	Active	<u>Close</u>	Amend
	however if you later realize that you have made an error you may contact the IBC coordinator who can make changes for you.	Edit	Saved	none	AARF Test II	Any	Active	<u>Close</u>	<u>Amend</u>

AGENT APPROVAL FORM HELP WINDOWS							
15. There are "help" windows		Description of the agent					
within the form. If you are	Name of the agent (e.g. Brucella abortus)						
unsure of what Human	Strains to be used (can be 'any')						
Risk Group your agent falls	Human risk graup?	1 💌					
into, please click Human	Vaccine available for humans?	⊙ No ○ Yes					
risk group to bring up a	Vaccine used by personnel?	⊙ No ○ Yes					
window with the risk	https://www.vivo.colostate.edu/r	co/help_riskgrp.html - Microsoft I 🔳 🗖 🔀					
group definitions. Once	Close Window	<u></u>					
you have determined the appropriate risk group for	Risk Groups						
you agent, please select							
the correct number from	There are four risk groups defined:						
the pull down menu.	 Risk Group 2: Agents associate and for which preventive or thera Risk Group 3: Agents that are as which preventive or therapeutic risk but low community risk). Risk Group 4: Agents that are lik 	ated with disease in health adult humans. d with human disease which is rarely serious peutic interventions are often available. isociate with serious or lethal human disease for interventions may be available (high individual ely to cause serious or lethal human disease for interventions are not usually available (high iity risk).	nt				
.6. If you are uncertain if your		w.vivo.colostate.edu/rco/help_sagent.html - Microso 属					
agent is a "Select Agent",	Is largest unconcentrated	¥					
click Select Agent to bring	Will agent be radiolabeled	-					
up the Select Agent	Planned release of agent Select Agent	gents					
window. Here you can	Methods used to inactivat		_				
link to the CDC Select	Select agents	are pathogens or toxins considered to have potential as bioweapor					
Agent list.		lated by CDC or USDA and require approval from those organizatior se, receive or ship them.	is				
	A list of Select	Agents, and information on the Select Agent Program is available a	t				
	www.cdc.gov/	sap	2				
	In vitro biosafety level						

PRINTING A AGENT APPROVAL NOTICE									
17. To print	t a agent approval	Research	Integrity &	iety Menu	I				
	open your agent licking <i>Agent</i>	Logout				_			
Approve					Agent App Project App				
					My Biosafety D	ocuments			
					Take or Renew IB View or Edit Person	IC PI Train nal Informa	ing ition		
19 For the		Logout	Return to:	Main Men					
	For the agent approval you wish to print, click <i>Approved</i> under the	Logout	r Keturn to.		4	_			
Approve		Crea	te New Ag	gent Appro	oval Request				
Status column.					9	Show Bo	oth Activ	e and Ina	active AARFs
		Action	Status	Approved PARFs	Agent	Strains	s Usage	Closure	Amendment
		View	Approved	none	AARF Test	Any	Active	<u>Close</u>	Amend
		Edit	Saved	none	AARF Test II	Any	Active	<u>Close</u>	<u>Amend</u>

19.	This will bring up the Agent Approval Notice. You may print this notice by selecting the print option in your web browser.	Agent Approval Notice Institutional Biosetholy Committee Date: 2007-8-8	Research Integrity & Compliance Review Office Office of Vise President Militing 2011 Computer Services Ministry 2011 Computer Services Ministry 2012 Computer Services Ministry 2013 Computer
	If you need a signed copy of your approval, contact the RICRO and one will be provided for you.	Investigator Department Apprivatidate Explosion date Strains Biosative Lovel for In Vitra Use Biosative Lovel for In Vitra Use	Christine M. Johnson Not applicable 2087-07-06 2088-07-04 Database tust fent 2 Not applicable Not applicable
20.	Note:	You must also obtain a Project AARFs do not require a yearly r	RF) only allows you to have the agent in your possesion. Approval (PARF) prior to using the agent. enewal, however, make sure to keep the secondary to date. (See how to submit an amendment page 17.)

SUBN	MITTING A NEW PROJECT APP	PROVAL REQUEST FORM (PARF)
21.	To submit a new Project	Research Integrity & Compliance Review Office: Biosafety Menu
	Approval Request Form	Logout
	click Project Approvals.	Agent Approvals
		Project Approvals
		My Biosafety Documents
		Take or Renew IBC PI Training
		View or Edit Personal Information
22.	Then click Create New Project	Logout Return to: Main Menu
	Approval Request	
		Create New Project Approval Request
		Show Only Active PARFs
23.	This will bring up a new	
	Project Approval Request Form	
	(PARF). Be sure to fill out all of	
	the fields that pertain to your	PI JJ Nelson
	project. Leave fields that are	Title Other
	non-applicable blank.	Department Not applicable Enter the eNames of up to 3 other individuals that will handle or use the agents on this project (DO NOT enter PI's eName here)
	List the eName of	eName of research participant
24.	researchers that will	eName of research participant
	handling the agent(s) or	eName of research participant
	samples on the project.	
	(Do not enter the PI's	
	eName, they are already	
	listed.	

25.	When filling out the PPE section for PARFs that use multiple agents, select the HIGHEST BSL that will be used. If you are unable to complete the form or would like to finish filling it out at a later time, you may select "Save for further editing" the click "Continue".	Highest In vitro biosafety level Building(s) where agent will be used Rooms where agent will be used (or TBA) Which of the following types of PPE will b Disposable Gloves? Lab Coat? Facility scrubs? Back-closing gown? Tyvec coveralls? Facility socks and shoes/clogs? Bootles? Safety glasses or goggles? Face shield? N95 mask? PAPR? Other PPE?	0 ∨ Set as '0' if agent will NOT be used in vitro se used in any phase of the work with this agent in vitro? ● No ○ Yes ● No ○ Yes
27.	You can then comeback to it later and edit the form. However, do not forget to change this to "Submit for IBC review" and click "Continue" once you have completed the form.	Done! You may either submit to RCO Submit for IBC review Save for further editing	Continue

PRI	NTING A PROJECT APPR	OVAL NOTICE
28.	To print a project approval notice, open your project list by clicking <i>Project</i> <i>Approvals</i> .	Research Integrity & Compliance Review Office: Biosafety Menu Logout
29.	For the project you wish to print, click <i>Approved</i> under the Status column.	Logout Return to: Main Menu Create New Project Approval Request Show Both Active and Inactive PARFs Action Status Approval Number Title Expires Closure Amendment View Approved 16-123B 0 PARF Test 2018-10-23 Close Amend
30.	This will bring up the Project Approval Notice. You may print this notice by selecting the print option in your web browser. If you need a signed copy of your approval, contact the RICRO and one will be provided for you.	Project Approval Notice Second Results Database Results Description of Constant Results Data Description of Constant Results Description of Constant Results Description of Constant Results Description of Constant Results Description of Constant Results Description of Constant Results Description of Constant Results Project Table Results Results North Description of Constant Results Results North Descriptio

PKU.	IECT RENEWALS												
31.	To renew Project		Research Integrity & Compliance Review Office: Biosafety Menu										
	Approval		Logout										
	Requests click				Agent Approvals	2							
	Project				Project Approval	s							
	Approvals.				My Biosafety Docum								
					Take or Renew IBC PI								
					View or Edit Personal Int								
32.	Veu uill cee												
32.	You will see	Logout	Return to:	<u>Main Menu</u>									
	"Popow Now"												
	"Renew Now" in the Renewal												
	"Renew Now" in the Renewal column for	Crea	ate New P	roject Approval Re	equest								
	in the Renewal								active PARFs				
	in the Renewal column for project	Crea Action			equest Renewal Number				active PARFs Amendment	Renewal			
	in the Renewal column for project approvals that		n Status	Approval Number			Expires	Closure	Amendment	Renewal Renew Now			
	in the Renewal column for project	Action View	n Status	Approval Number	Renewal Number	Title	Expires 2017-10-09	Closure <u>Close</u>	Amendment				
	in the Renewal column for project approvals that will expire in	Action View	n Status Approved Approved	Approval Number	Renewal Number 3	Title Database test 1	Expires 2017-10-09	Closure <u>Close</u>	Amendment				

33.	You will see the following message. To Renew click yes. If you need to Close your PARF return to your Project	Your approval for <u>Database test 1</u> will expire on 2017-10-09
	Approval Screen.	Please confirm your intentions: Yes, I want to renew this PARF now No, I do not want to renew this PARF at this time If you want to close this PARF, return to your list of approved PARFs and close this one.
34.	If you selected Yes, you will be directed to the following message. Click <i>List of PARF's</i> to return to your Project Approval list.	Renew Project Approval: Results Logout Return to: Main Menu Your previous project approval for Database test 1 was closed and a new record was generated and marked as saved in the database. IMPORTANT: You need to go to you List of PAREs edit the new record for this project (current marked with status of 'Renewing') and submit it for review. Return to Project Approvals List or Main Menu

35. Click the <i>Edit</i>	link. Log	out	Return to:	<u>Main I</u>	Menu							
This will bring copy of the c		reat	e New Pr	oject /	Approval Requ	est						
project appro	oval.										ctive PARFs	
Please reviev		ion	Status	Appr	oval Number R	enewal Nun		Title	Expires	Closure	Amendment	Renewal
form; check f			Renewing			4	_	atabase test 1		<u>Close</u>	Amend	
errors and m			Renewing			4		atabase test 1		<u>Close</u>	Amend	
any necessar	у —		Approved		XX-XXX	2		atabase test 1		<u>Close</u>	Amend	
updates, sucl	n as, <u>Vie</u>	ew .	Approved		XX-XXX	1	Т	est 2	2018-10-09	<u>Close</u>	Amend	
personnel an	d											
location.												
36. After submitti	ng your Log	out	Return to:	<u>Main</u>	Menu							
form for IBC re												
the status will	update	Creat	te New Pi	roject	Approval Req	uest						
to Submitted.		Show Both Active and Inactive PARFs										Fs
Once the IBC I	nas Act	tion	Status	Арр	roval Number I	Renewal Nu	umber	Title	Expires	Closu	re Amendme	nt Renewal
reviewed and	Vie	<u>ew</u>	Approved			4		Database test	1 2018-10-2	3 <u>Close</u>	<u>Amend</u>	
approved you	Vie	<u>ew</u>	Submitted			4		Database test	1	Close	<u>Amend</u>	
renewal applie	ation Vie	<u>ew</u>	Approved		XX-XXX	2		Database test	1 2018-10-0	9 <u>Close</u>	<u>Amend</u>	
and the status	will <u>Vi</u>	ew	Approved		xx-xxx	1		Test 2	2018-10-0	9 <u>Close</u>	<u>Amend</u>	
update to App												
It will also stat												
new Expiratio	n Date.											

SUBN	SUBMIT AN AGENT/PROJECT APPROVAL AMENDMENTS									
37.	To submit an	Action	Status	Approval Numb	er Renewal Nur	nber Tit	ile E	xpires	Closure A	mendment
	Amendment for	View	Approved	16-123B	0	PARF	Test 20	18-11-07	<u>Close</u>	Amend
	either an AARF or PARF select the				OR					
	Amend link of the									
	designated Agent or	Actio	n Statu	Approved	Agent	Strains	Usage	Closur	e Amen	dment
	Project.	View	Approv		AARF Test	Any	Active	Close	Am	end
		<u></u>	Applot			7113	Adive	01030		critu
38.	You will be directed									
	to the following	Logout	Return to	o: <u>Main Menu</u>						
	screen. State the									
	necessary changes in the text box and click							_		
	"Submit	Please	describe	the changes you	u wish to make f	for this Proj	ect Appr	oval		
	Amendment".									
									-	
	An e-mail will be									
	sent to the IBC to								· · · · ·	
	review and apply the changes.								_	
	changes.	Sub	mit Ameno	dment						

AGEN	IT/PROJECT APPROVAL	CLOSURES
39	To close an AARF or PARF select the <i>Close</i>	Logout Return to: Main Menu
	link of the	Create New Project Approval Request
	designated Agent or Project.	Show Both Active and Inactive PARFs
	,	Action Status Approval Number Renewal Number Title Expires Closure Amendment
		View Submitted 16-123B 0 PARF Test Close Amend
40.	When closing a PARF the following	Please confirm that you want to close the agent approval for <u>PARF Test</u>
	conformation	Yes, I want to close this PARF
	window will appear.	NO, I <u>do not</u> want to close this PARF
41.	After selecting Yes you will be directed	Close Project Approval
	to the following message.	Logout Return to: <u>Main Menu</u>
		Your agent approval for use of PARF Test has been closed
		Please assure that all work on this project has terminated.
		Return to Project Approvals List or Main Menu

42.	When closing an AARF the following conformation window will appear.	Logout Return to: Main Menu Please confirm that you want to close the agent approval for AARF Test Yes, I want to close this AARF NO, I do not want to close this AARF
43.	After selecting Yes you will be directed to the following message.	Your agent approval for use of AARF Test has been closed Please assure that all work with this agent has terminated and the agent is no longer in your possession.
44.	Closed AARFs and PARFs will not appear within the active screen. To view a closed AARFs or PARFs click the Show Both Active and Inactive PARFs.	Logout Return to: Main Menu Create New Project Approval Request Show Both Active and Inactive PARFs You have no Project Approval Requests on record

45.	You will see a	Logout	Return	to: <u>Main Menu</u>						
	complete list of Active and Closed	Creat	te New	Project Approval	Request					
	AARFs or PARFs.						Sho	w Only A	ctive PARFs	
		Action	Status	Approval Number	Renewal Number	Title	Expires	Closure	Amendment	Renewal
		<u>View</u>	Closed	16-123B	0	PARF Test			Amend	
		_								

UPLO	ADING BIOSAFETY DOC	JMENTS
46.	To upload a new biosafety document from your computer click <i>My Biosafety</i> <i>Documents</i>	Agent Approvals Project Approvals My Biosafety Documents Take or Renew IBC PI Training [You are up-to-date on PI training] View or Edit Personal Information
47.	Click Upload New Document.	Return to: <u>Main Menu</u> Upload New Document
48.	You now have the option to upload biosafety documents such as CDC or USDA permits to the biosafety database.	Documents to be uploaded for biosafety are typically USDA or CDC permits for importation or use of infectious agents. To upload a document: • Enter a title or description of the document (usually including some type of date). • Click the Browse button and select a file from your local computer (usually a pdf file). • Click the Upload button to insert the document and title into the RICRO database. Title or discription of document

49.	You will see this screen once the document has been successfully uploaded.	Upload Biosafety Document: Results Return to: Main Menu
	Click <i>Main Menu</i> to get back to the main menu.	Success uploading document to RICRO Database
50.	Once uploaded, you can view or print these at any time. To utilize	Return to: Main Menu Upload New Document Date Submitted Document Title or Description (click to edit) File name File type Action
	this function click My Biosafety	2017-10-25 Document Test IBC_Document_Test.pdf application/pdf Download
	Documents from you Main Menu. You will be directed to your uploaded documents page.	