

Materials Processing Request

Complete form and e-mail to sif@ameslab.gov MPR:

SECTION A. REQUESTER INFORMATION						
Last Name	First Name	Middle Name	Employee Number			
Organization Name	Department	Work Address				
U.S. Citizen Yes No	Work Phone	Contact E-mail				
<i>If applicable,</i> Group Leader Name	Group Leader Phone Number	Group Leader E-mail				
Funding Source/Cost Code						

SECTION B. REQUEST Provide a detailed explanation of your materials processing request. Specify your needs, preferred methods, and outcomes	nes

SECTION C. SAMPLE SET All materials coming to the SIF must comply with DOT transportation regulation									
Common sample nan	ne	Molecular formula		Α	Approximate size and mass		Number of samples		
DESCRIPTOR (choose one)									
Thin film	Pow	der (not nano) Powder (nano)		er (nano)	Liquid Cry		stal	Ingot	
KNOWN HAZARDS (Check all that apply)									
None		Nanomaterial		Toxic		Pyrophoric			
Flammable		Carcinogenic Expl			losive Da			ngerous when wet	
Radioactive		Biohazard		Oxidize	dizer Co		orrosive		
Other		Additional Notes							

Is the material being transported in a solvent?	Yes	No
If yes, specify:	1	1
Would you like your sample returned?	Yes	No
Have any of your samples been irradiated with neutrons or ion beams?	Yes	No
Are any of your samples radioactive sealed sources?	Yes	No
Are any of your samples human tissue/materials/cell lines?	Yes	No
If yes, specify:		
Are any of your samples live animals?	Yes	No
If yes, specify:		
Are any of your samples regulated foreign or domestic soil?	Yes	No
If yes, specify:	1	1
Would you like to be present when your materials are processed?	Yes	No

AGREEMENT

The SIF Program Coordinator must be informed immediately of all modifications made and that differ from the original request.

Please allow 1-2 weeks for form processing. A researcher will reach out to you to discuss your request in more detail.

By electronic submission, I certify that the information provided herein is correct to the best of my knowledge.

FULL NAME				DATE			
FOR INTERNAL USE ONLY							
TRANSPORTATION DESIGNATION	Not hazardous Can be transported by researcher Must f			Hazardous/Exempt irst be packaged by Ames Lab Shipping		Dangerous Must be moved by Ames Lab	
Request to Researcher				Date and Initials for hand-off			
Work Begin Date		Requester Present Yes No		Work End Date	To	otal Researcher Hours	
Facilities Used							
○ FEI Teneo LoVac (FE-SEM) ○ FEI Helios (FIB) ○ FEI Tecnai (TEM) ○ FEI Titan Themis (AC-TE					FEI Titan Themis (AC-TEM)		
Researcher Notes							
Findings given to Requester On person E-mail			Date and Initials				