# IAMS Interdivisional <u>Authorization</u> <u>Management System</u>

[https://iams.ext.jpl.net]

Caltech Campus Procedure Manual For use with the JPL IAMS proposal review system

### Interdivisional Authorizations (IA)

JPL Interdivisional Authorization (IA) - a financial vehicle used to fund work/research at Caltech campus

When funding research, referred to as a Research IA

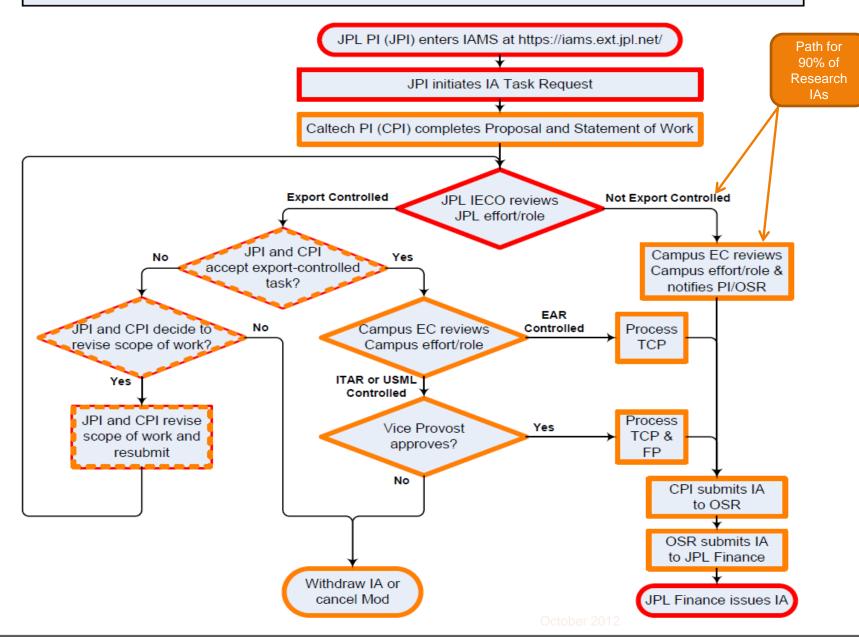
Effective October 22, 2012, all <u>NEW JPL Research</u> IAs must be processed via IAMS – a web based process that automates:

- > The institutional export review and proposal submission process
- Reviews for export compliance <u>PRIOR</u> to OSR submission of proposal
- Status of research proposals so CPI can check
- Notices to IAMS users via email

Note: Research IAs reviewed using the paper-export review process in effect the last 2 years will continue as paper transactions until further notice.

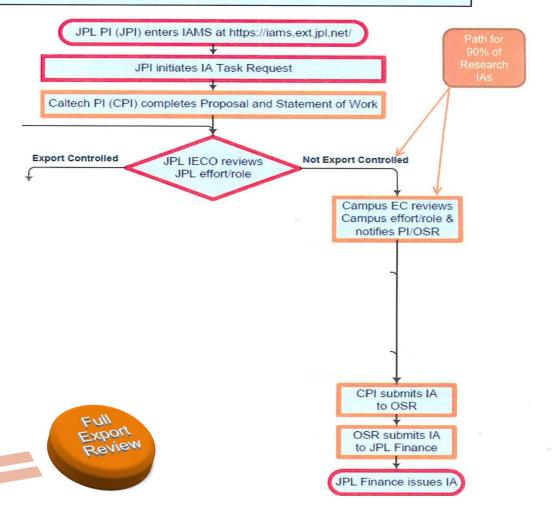


### JPL Interdivisional Authorization Management System (IAMS) Process Flow for Research IAs



### The path taken by 90% of the IAs reviewed

JPL Interdivisional Authorization Management System (IAMS) Process Flow for Research IAs



October 2012

Campus

JPL NECO EC

<u>First-time Users</u> - CPIs new to IAMS must first register with the system.

Go to: <a href="https://iams.ext.jpl.net">https://iams.ext.jpl.net</a>.

Select the Caltech Authentication
Log on using your access.caltech ID
& password

Mobile devices (phones) won't work

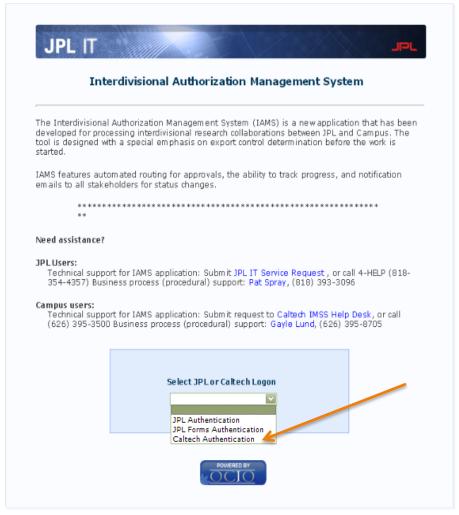
### Afterward:

Email <u>Sponsored.Research@caltech.edu</u> to say you have registered with IAMS so "user role" can be assigned

### When user role is assigned:

JPI will log on to IAMS, initiate the Task Request select CPI's name, and enter information describing the research being requested from Campus.

Recommend using Firefox/Safari/IE browser



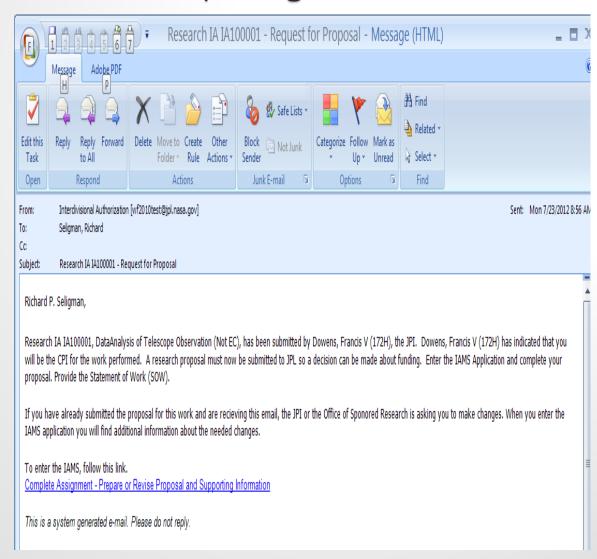
JPI completes/submits the Research IA Task Request.

CPI receives an email notification requesting submission of a

Campus proposal.

Research IA #
IA00001 shown in
subject line is an
IAMS generated
ID number.

Retain ID# for later reference. IAMS doesn't always list CPI name or project title.



## When the email notice requesting the proposal is received-

Presuming the CPI is expecting the Task Request, the following can occur:

- Retrieve IAMS proposal templates from OSR website Samples shown below
  - CPI prepares campus SoW [template required]
  - Grant manager
    - Prepares budget & justification
    - Converts budget, justification & DAF to <u>separate</u>
       pdf documents for upload into IAMS
    - Forwards .pdf docs to CPI for upload with SoW
    - Processes DAF + proposal through approvals

If CPI is not familiar with Task Request, he/she should communicate with JPI off-line.

### When SoW & proposal documents are ready for submission - CPI follows link in the email notification and logs on to IAMS.

Select Caltech Authentication. Logs on using access.caltech ID & password.

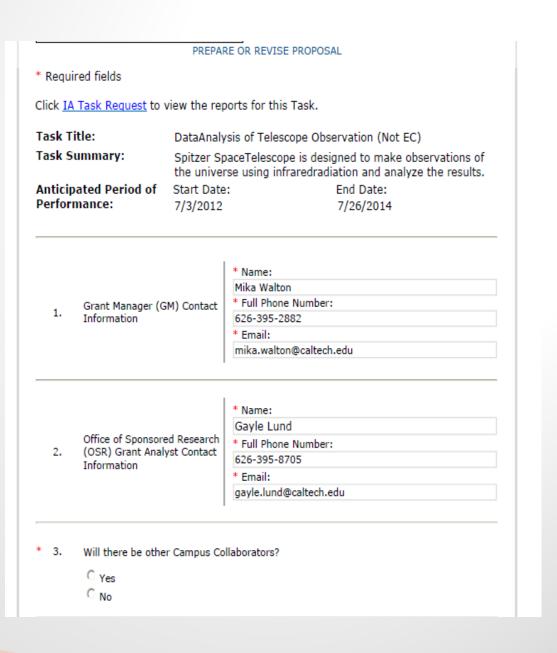
If email notice is not readily available go to IAMS homepage at: <a href="https://iams.ext.jpl.net">https://iams.ext.jpl.net</a> and navigate to "My Assignments".



When IAMS opens to CPI page, information at top summarizes JPI input.

CPI completes questions 1-7.

Note: Grants Managersplease provide CPI
with accurate contact
info for ques. 1 & 2 so
these fields are correct.
IAMS does not auto fill or
correct.



### CPI page [continued]

Question 6 & 7: upload .pdf documents based on OSR templates.

Templates available at: http://www.researchadministration.caltech.edu/osr/

DAF uploaded into 6c should have answers to all questions & be signed by CPI.

Note: If ok with division, upload & submit the proposal after PI signs DAF. While export review is occurring, obtain chair or other required signatures & submit to OSR.

* 4.	Will there be any parties other than JPL and Campus that will participate in this Task?		
	C Yes ● No		

If this Task is a follow on to a previous IA research task that was export controlled,
 there could be an existing Campus Technical Assistance Agreement (TAA). Is there an existing TAA?

C Yes

\* 6a. Attach PDF of detailed Budget breakdown here:

i0351958 .pdf

Remove File

b. Attach PDF of Budget Justification here:

i0413630 .pdf

Remove File

Attach PDF of the Divisional Authorization Form (DAF) here:

i0351956 .pdf

Remove File

You will need to prepare the Statement of Work (SOW) outside of the IAMS application using the Campus SOW Word Template, which can be found at <a href="http://www.researchadministration.caltech.edu/osr">http://www.researchadministration.caltech.edu/osr</a>. When the SOW is in draft form (or complete), save it as a PDF file and come back into the IAMS application and attach it here.

i0351957 .pdf

Remove File

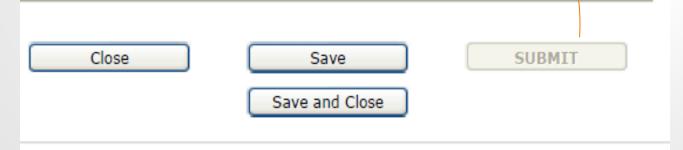
### CPI Page [continued]

After loading the .pdf documents -

"Submit" button will become active when all fields are complete. Submitting proposal forwards it for export review. You may revise the SOW as often as you like. Simply update your Word document, save as a PDF file, re-enter the IAMS application and attach as above. The old file will be replaced with the new version. You may wish to work offline with the JPI to finalize the SOW before uploading it to the system.

NOTE: The system does not archive older versions.

Do not press SUBMIT until you and the JPI are in agreement and you are ready to submit the SOW to Export Compliance for their review.



Grant managers – After submission, collect approvals & signatures on DAF.

[Note: If the SoW or budget is modified during the export review process, the proposal package may need to be resubmitted to OSR.

### Here's a look at the IAMS

### Templates - - -

## Campus Statement of Work

Template <u>must be</u> used. It's a Word document that can be downloaded & saved. <u>Should be</u> <u>completed by CPI</u>. Only the CPI can adequately evaluate & answer these questions relative to the science.

Templates available at:

http://www.researchadministration.caltech.edu/osr

### JPL Research Interdivisional Authorization (IA) Campus Statement of Work (SOW)

This form is to be used by a Campus PI (CPI) to submit a Statement of Work (SOW) to a JPL PI (JPI). Please describe the SOW being proposed to the JPI in response to the JPI's request for work. Include the role of the CPI and the deliverables that will be accomplished. Please provide sufficient details regarding any collaborations and development of any technology, hardware and/or software, so as to avoid delays in the export compliance review of the proposal. When funded by JPL, a Research IA will be issued to campus and processed by the Office of Sponsored Research.

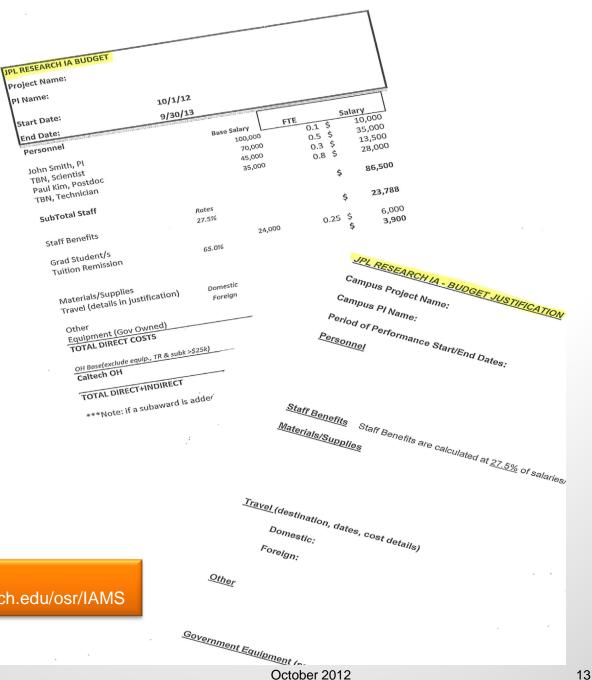
This SOW form should not be used for proposals responding to a deadline-driven Request for Proposals (RFP) or Funding Announcement (FOA) that will be competitively reviewed by an outside sponsor.

Ta	sk 1	itle:					
Ta	sk 1	racking Number:					
Ca	mp	us PI (CPI):	_				
De	scri	ption of Task					
1.	Ca 	Campus will provide the following deliverables:					
2.	Description of work to be performed at Campus:						
3.	lf۱		a joint collaboration between Campus and JPL: he collaboration (meetings, co-authoring papers, design	Yes ☐ No ☐ gn, development,			
4.		Technology	ved in the development of the following for this IA: of the technology to be developed:	Yes 🔲 No 🔲			
	ii.	Hardware IfYES, description	of the hardware to be developed:	Yes 🔲 No 🗍			
	iii.	Software If YES, description	of the software to be developed:	Yes 🔲 No 🗍			
	iv.	publications, etc.),	ing information (technical diagrams, graphs, will be part of this Statement of Work: binethose items with this document into a single pdffi	Yes No No			

Templates cont'd.

Campus budget & budget justification sample pages

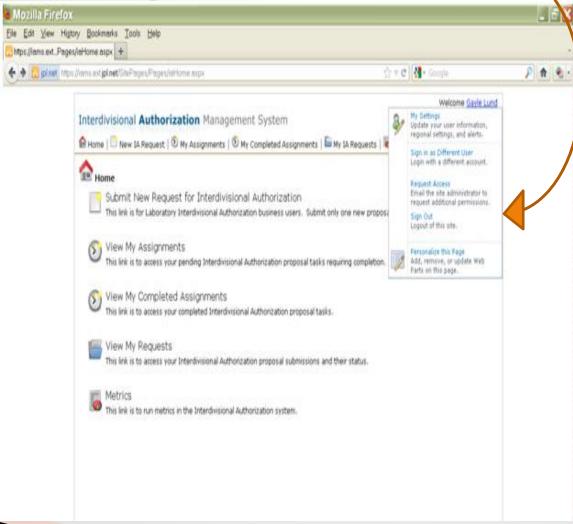
Must include categories shown in templates. Justification must explain items specified in template.



Templates available at:

http://www.researchadministration.caltech.edu/osr/IAMS

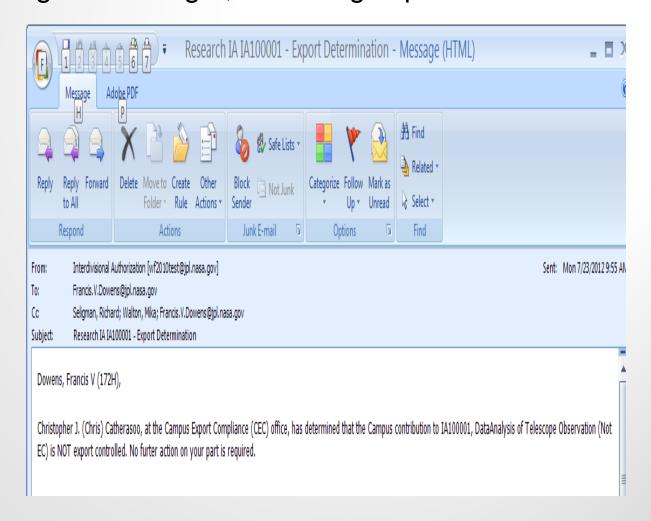
Logging off may not be intuitive



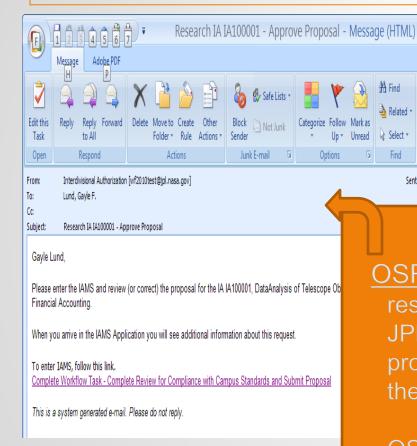
After export review - automated email notification is sent to JPI, with a copy to CPI & grant manager, indicating export

determination -

Both JPL & Campus Export reviews are now complete.



### When export review is complete



OSR receives email notification that a campus research proposal is ready for submission to JPL. If the signed DAF & paper copy of the proposal documents have been received from the division:

OSR reviews proposal for compliance with campus/sponsor research policies, then

Submits proposal to JPL Finance

\_ 🗆 X

Sent: Mon 7/23/2012 9:55 AM

Find

## JPL Finance receives notice OSR has submitted proposal. Then...

### JPL Finance

- Reviews and approves proposal for JPL
- Prepares Research IA to fund
- Loads .pdf of IA into IAMS

OSR notified that IA has been funded.

- OSR accepts IA
- IAMS sends notice to CPI

From: Interdissional Authorization [inf2010test@pl.nasa.gov] Sent: Mon 7/23/201
To: Seligman, Richard
Cc: Walton, Mika
Subject: Research IA M400001 - Proposal Accepted

Richard P. Seligman,

The Resarch IA Order for IA 100001, DataAnalysis of Telescope Observation (Not EC), has been accepted by the Office of Sponsored Research (OSR). You are authorized to proceed.

•OSR sends PTA set-up request to grant manager October 2012

## When research is determined to be export controlled, the path changes –

## IAMS notification gives JPI & CPI opportunity to discuss how to proceed. Options include:

- Change Campus SoW to remove activities that are export controlled, or
  - Agree that Campus SoW cannot be changed, or
  - Decide not to proceed with any effort on campus
  - When PIs decide to proceed:
    - SoW may be modified by JPI or CPI, and then
    - JPL export re-reviews & necessary action taken
    - Campus Export Compliance re-reviews &, if required, Provost reviews

### When export controlled research is approved to occur on

Campus, the
CPI must agree to
a Technology Control
Plan (TCP) and
provide additional
information -

#### REVIEW AND ACCEPT CAMPUS TCP

IA100002 - MSL: Recognizing Evidence of Aqueous Alteration While Roving (ITAR EC)

\* Required fields

Click IA Task Reports to view the reports for this Task.

You are here because the Proposal has been determined to be **export controlled** under ITAR. Transfer of technology has been approved by the Caltech Provost subject to the following conditions in the Technology Control Plan:

Caltech TCP: EC-TCP-12-9999

Technical Data must be safeguarded and not transferred to unauthorized Foreign Persons. All team members, including the CPI, must take the export compliance training "Caltech Faculty & Researchers - Export Compliance Awareness" that is available online. As a condition for this approval, the training needs to have been completed within the last twelve months. To view the SOW, click on the IA Task Reports link above, select PDF Files and then select SOW.

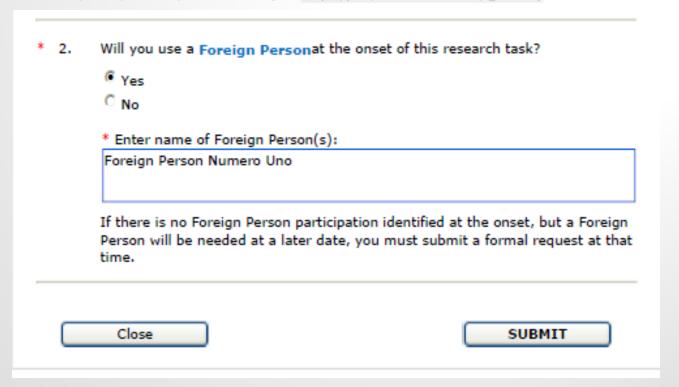
To view the TCP, click on the IA Task Reports link above, select PDF Files and then select TCP.

- Please select one of the following options
  - I have read the above Campus Technology Control Plan (TCP) for this Task and agree with the conditions, including the implementation of the Caltech requirements for safeguarding export controlled information prior to its receipt.
  - O I have read and reject the above Campus Technology Control Plan (TCP). By rejecting the TCP, I am withdrawing the entire IA Task Request or cancelling the Task Modification (note: withdrawing the Modification does not withdraw the original Task).

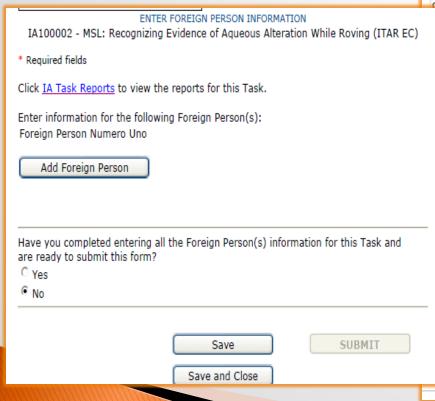
## If a Foreign Person (FP) will work on the export controlled IA, he/she must be identified –

Note: if a Foreign Person joins the project later, PI must report him/her in IAMS. Technology plans & licenses must be obtained before the named FP has access to controlled information.

Definition of Foreign Persons in Campus Export Compliance Glossary at: <a href="https://export.caltech.edu/glossary">https://export.caltech.edu/glossary</a> .



# These details are required for each Foreign Person working on a controlled project.



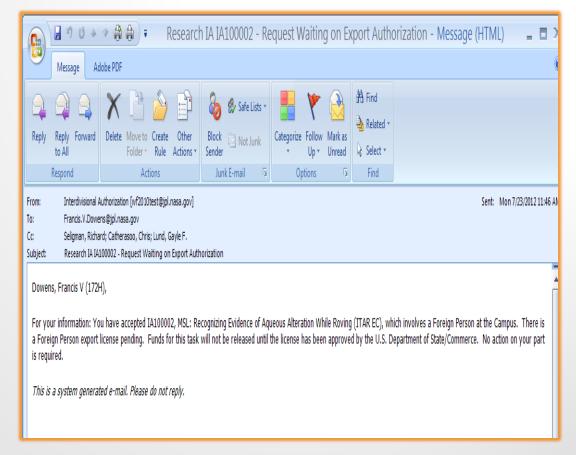
ENTER FOREIGN PERSON INFORMATION A100002 - MSL: Recognizing Evidence of Aqueous Alteration While Roving (ITAR EC)						
equired fields ADD FOREIGN PERSON						
oreign Person Name (as stated on Passport) First:						
umero						
liddle:						
Last:						
Jno						
Foreign Person Nationality:						
China Foreign Person Place of Birth:						
Poreign Person Place of Birth:						
Country of Passport Issuance:						
hina						
Visa Type:						
tudent						
Expiration Date:						
/25/2012						
15) 2512						
Does the Foreign Person have Dual Citizenship? Yes No						
* Describe the work to be performed by the Foreign Person if different from SOW.  (This information is necessary to determine whether or not the work to be performed by the Foreign Person(s) can be performed as fundamental research; or requires an export license; or requires other government authority.)  will have access to technical data						
* Will the Foreign Person(s) require JPL access? (buildings, laboratories, testing facilities, repositories)?  O Yes  No						
Add Foreign Person Cancel						

Until receipt of any signed Technology Control Plans, completion of required export control awareness training, &

receipt of any required licenses, IAMS holds the IA in "pending" status.

When all items above are complete, campus export can sign-off in IAMS & the action is released.

JPL finance can then issue the Research IA.



Note: If FP doesn't need access to export controlled material/data right away, options should be discussed with campus export compliance.

## To check status of proposals under review... check on the IAMS CPI page

Status is shown just below the top banner.

This research
IA is Active
(accepted by OSR
& campus PTA is active
or in-process).



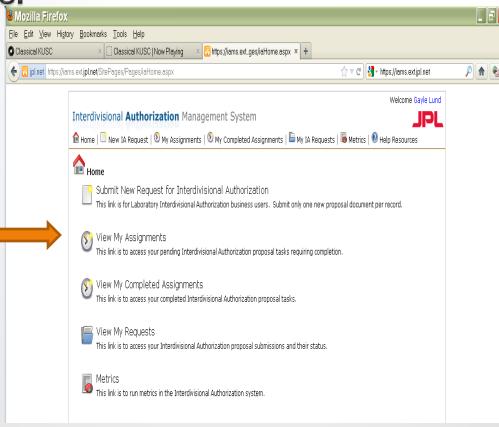
### Status continued

### Or for more details on status...

log on at: <a href="https://iams.ext.jpl.net">https://iams.ext.jpl.net</a>.

IAMS Homepage opens.

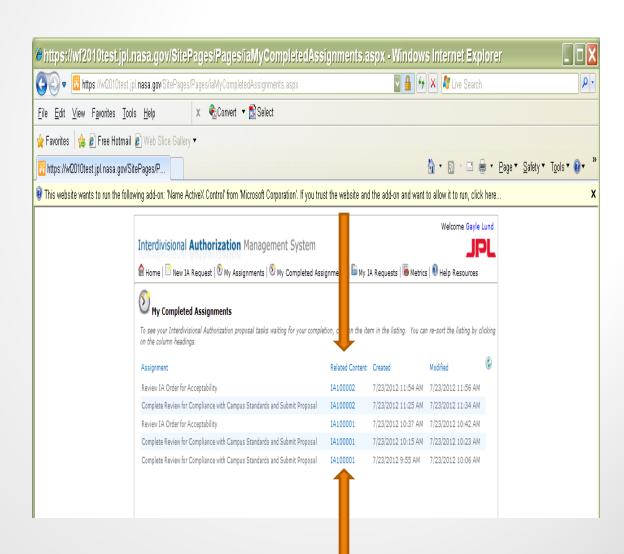
Select "View My Completed Assignments".



Status cont'd.

Proposals are identified by the IAMS ID#. Identify the proposal of interest.

click on "Review Content" for the IA of interest.

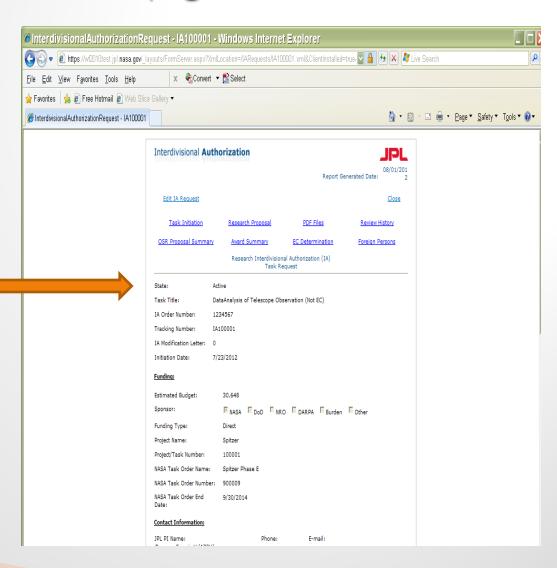


Status cont'd.

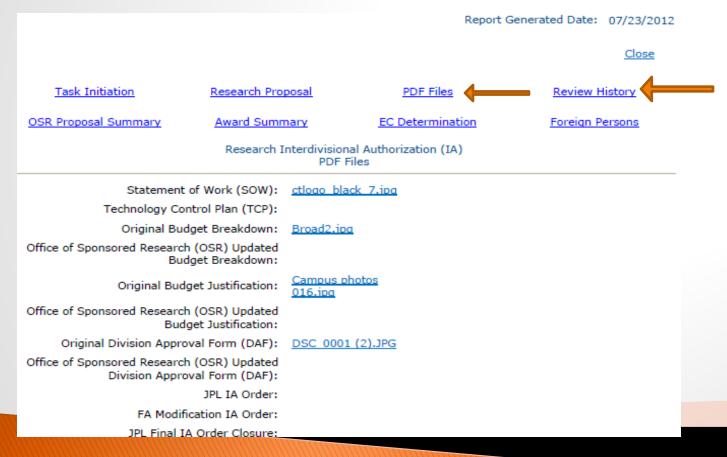
Document that opens is the CPI page

(also accessible from the url link in the IAMS email).

Status is "Active"



### Research IA Information Stored in IAMS



All documents stored in IAMS are available as .pdf files. Complete list of IA actions is under "Review History".

### Sample Review History page -

#### Interdivisional Authorization

**JPL** 

Report Generated Date: 10/01/2012

Close

 Task Initiation
 Research Proposal
 PDF Files
 Review History

 OSR Proposal Summary
 Award Summary
 EC Determination
 Foreign Persons

REVIEW HISTORY

Reviewer: Spray, Patricia A (2132)

Completed On:

Received On: 09/27/2012 01:02:23 PM

Review Task: Validate Proposal
Action Taken: In Progress

Action Details:

Reviewer: Gayle Lund

Completed On: 09/27/2012 12:54:27 PM

Received On: 09/26/2012 03:01:35 PM

Review Task: Complete Review for Compliance with Campus Standards and Submit Proposal

Action Taken: Completed

Action Details: Proposal meets the Campus guidelines? Yes -

Reviewer: Christopher J. (Chris) Catherasoo

 Completed On:
 09/26/2012
 03:01:31 PM

 Received On:
 09/26/2012
 11:22:00 AM

 Review Task:
 Enter Export Control Determination

Action Taken: Completed

Action Details: Export Controlled? - NOT Export Controlled; Provost approval required? - No

Reviewer: Brown, Tyler L (1662)

 Completed On:
 09/26/2012
 11:22:00 AM

 Received On:
 09/25/2012
 03:23:22 AM

Review Task: Enter Export Control Determination

Action Taken: Completed

Action Details: NOT Export Controlled - N/A

Reviewer: Madden, Gina (1662)

Completed On: 09/26/2012 09:28:05 AM

Received On: 09/25/2012 03:23:24 AM

Review Task: Enter Export Control Determination

Action Taken: Reassigned

Action Details: Tyler - Please review this IA and make an export determination. Rachel is working on a TAA for this effort. If you have any questions, please consult Rachel.

a nacion and entore. If you have any questions, please consule Nacio

Reviewer: George Helou

Completed On: 09/25/2012 03:23:22 AM

Received On: 09/13/2012 03:46:54 PM

Review Task: Prepare or Revise Proposal and Supporting Information

Action Taken: Completed

Action Details:

Reviewer: Werner, Michael W (7000)

Completed On: 09/13/2012 03:42:02 PM

Received On: 09/12/2012 04:44:10 PM

Review Task: Revise IA Task Request

Action Taken: Completed

Action Details:

Reviewer: Werner, Michael W (7000)

Completed On: 09/12/2012 04:39:02 PM

### **Quick-Facts About Research IAs**

- Campus roles currently limited to CPI, export compliance and OSR
  - CPI must enter his/her own proposal using access.caltech ID and password
  - Grants Manager can prepare .pdf of budget/justification/DAF for submission by CPI
- Export Compliance review/approval occurs <u>prior</u> to OSR review & submission of proposal to JPL
- Equipment & fabrications developed under this funding will be Government Property
- Foreign Travel requires prior approval & a travel briefing 7 days prior to journey
  - If the IA is export controlled, any <u>presentation materials are subject to document review</u> at JPL or Caltech, prior to presentation
- HELP at:
  - Export Compliance Office Frank Rosas, 3679
  - Sponsored Research Mary Gibson, X2494 or Christina Avina, X2882
  - Access/security Caltech IMSS Help Desk x3500

### IAMS - User Tools [complete by Oct 22, 2012]

- Log-on site located at <a href="https://iams.ext.jpl.net">https://iams.ext.jpl.net</a>
  - Log on using your access.caltech ID and password
  - JPL user information under Help Resources in the upper right hand corner of the screen
- Campus information & templates at <a href="http://researchadministration.caltech.edu/osr">http://researchadministration.caltech.edu/osr</a>
  - Caltech Campus Procedure Manual for IAMS
  - Templates:

    - Statement of Work (SOW) & campus export questions Budget Simple one year & multi-year complex templates
    - **Budget Justification**
  - Sample copies of the:
    - JPL Quick Start User Guide
    - JPL At a Glance Pamphlet

### For CPI form, question 2:

### **OSR Contact Information**

- Christina Avina, x2882
- Lisa Miller, x3339
- Lucy Viramontes, x2372
- ▶ Leo Gonzalez, x3408
- Gaylene Ursua, x3353
- Jenny Mercado. X2115

- Cavina@caltech.edu
- Lisa.Miller@caltech.edu
- <u>Lucy.Molina@caltech.edu</u>
- Lois.Sierra@caltech.edu
- Gaylene.Ursua@caltech.edu
- Jenny.Mercado@caltch.edu

April 2022 31