The process for identifying proposals as HYSPEC Instrument Development Team (HYSPEC IDT) proposals has been implemented in the Integrated Proposal Tracking system (IPTS). Below are step-by-step instructions with screen shots with **special HYSPEC IDT steps emphasized**. I recommend that you forward these instructions to the HYSPEC IDT members.

To log into IPTS, please go to <u>http://web.ornl.gov/sci/iums/ipts/</u>. After login, you will see:

NEUTRON SCIE Integrated Pro	NCES 2xy POSAL TRACKING SYSTEM	Home My Proposals	My Profile Publicatio	ns Logout
Home				
Proposals	Go to Proposal			
Create New Proposal     Copy Proposal     My Proposals	IPTS- * O Details Go	•		Ξ,
<ul> <li>&gt; All Proposals</li> <li>&gt; Ad-Hoc Search</li> <li>&gt; Modify Existing Confirmations</li> </ul>	My Dashboard			

Click on "Create New Proposal" in the "Proposals" box at top left. You will then see:

Proposals	Base Proposal Information							
Create New Proposal     Copy Proposal	Cancel Save							
My Proposals	Proposal Number	Pending						
All Proposals	Name	Barry Winn						
Ad-Hoc Search Modify Existing Confirmations	Date	18-SEP-2014						
	User Citizenship *	United States of America						
Instrument Team	User Employer *	US - ORNL NSCD Search Employer						
Instrument Team	Proposal Title *	trying HYSPEC IDT						
Reporting	Proposal Type *	General User						
Reporting	Is this a resubmission? *	© Yes ◉ No						
Experiment Verification	Is this research required for a student's thesis? *	O Yes 💿 No						
My Beamlines Experiment	Will the data collected be considered classified? *	© Yes ● No						
	Do you intend to publish the results of your research in publicly available literature? *	YES Lintend to publish O NO Ldo not intend to publish						

Fill this one out as normal, and at this stage please select "General User" as Proposal Type (as shown in light blue). Click on the "Save" button in dark blue and you will see the following screen:

posal 12356.1	Edit Proposal	
General Information	Delete Cancel Save Next	
unding/Research Areas		IPTS-12356.1
nstrument Selection	Status	Pre-Submission
Samples	Creator Name	Barry Winn
Sample Environment	Creator Email	winnbl@ornl.gov
Safety	PI Name	Barry Winn
eam Members (1)	PI Email	winnbl@ornl.gov
Statement of Research	Proposal Date *	18-SEP-2014 11:42
Review and Submit	User Employer *	US - ORNL NScD Search
Notes	Proposal Title *	hying HYSPEC IDT
	Proposal Type *	General User
	Do you intend to publish the results of your research in publicly available literature? $^{\star}$	YES I intend to publish NO I do not intend to publish

Again, this is normal. The box at left "Proposal <#>" shows in red those steps not yet completed. Hit the "Next" button in blue to take you to the following screen:

roposal 12356.1	Proposal Funding and Research Areas	
General Information	Save Next	
Funding/Research Areas	Funding Sources *	Research Areas *
Instrument Selection	DOE Office of Biological and Environmental	Biological and Life Sciences
	Research	Chemistry
Samples	DOE, Office of Basic Energy Sciences	Earth Sciences
Sample Environment	DOE-OTHER (includes LDRD)	Engineering
	Department of Defense	Environmental Sciences
Satety	E Foreign	Instrument Development
Team Members (1)	Homeland Security	Materials Sciences (including condensed matter physics and materials)
Obstances of Descents	Industry	chemistry)
Statement of Research	National Aeronautics and Space Administration	Medical applications
Review and Submit	National Institutes of Health	Optics
Notes -	National Nuclear Security Administration	Physics (excludes condensed matter physics)
) <u>Notes</u>	National Science Foundation	Polymer Science
	Other U.S. Government	Other
	United States Department of Agriculture	
	☑ Other	
	Specify Other	Specify Other
	domo IPTS for HVSPEC IDT	domo IBTS for LIVEDEC IDT

Do what you normally do, then hit the "Next" button in blue to take you to the following screen:

Home > Edit Proposal IPTS-12356.1 > Instrument Selection						
Proposal 12356.1	Instrument Selection					
General Information	Save Next					
Eunding/Research Areas     Instrument Selection	Facility * C High Flux isotope Reactor Instrument * Run Cycle *					
Samples	Days Requested * Have you Been In Contact with an Instrument Scientist * No Instrument Scientist Contacted •					
Sample Environment						
Safety						
Team Members (1)						
Statement of Research						
Review and Submit						
Notes						

Make the following selections: Facility = SNS, Instrument = BL-14B HYSPEC, More than One Instrument = <No>. Other fields are your discretion. This will make your webpage look like:

Home > Edit Proposal IPTS-123	56.1 > Instrum	ent Selection	1				
Proposal 12356.1	Instrument	Selection					
General Information	Save N	ext					
Funding/Research Areas		C High				Run	
Instrument Selection	Facility	Flux Isotope	Instrument *			Cycle	
Samples		Reactor		BL-14B HYSP	EC	•	SNS 2015-A 01-JAN-2015 to 30-JUN-2015
Sample Environment		Spallation					
<u>Safety</u>		Source					
Team Members (1)		Dave P	* hotsouno	10	Have you Been In Contact	No Instrume	nt Scientist Contacted
Statement of Research		Days N	equested		war an maa ament actentiat	Nomstune	
Review and Submit	Does this	experiment	require use of				
<u>Notes</u>	more (not an	e than one in alternate ins	nstrument? strument) *	© Yes ♥ No			

<u>Here, it is best to click on the "Save" button instead of the "Next" button.</u> When you hit the "Save" button, the "Instrument Selection" page will transform into:

Home > Edit Proposal IPTS-123	56.1 > Instrument Selection
Proposal 12356.1	Instrument Selection
General Information	Save Next
Funding/Research Areas	© High Run
Instrument Selection	Facility Flux Instrument Cycle
Samples	Reactor BL-14B HYSPEC SNS 2015-A 01-JAN-2015 to 30-JUN-2015
Sample Environment	Spallation
Safety	Neutron Source
Team Members (1)	Have you Been In Contact
Statement of Research	Days Requested * 10 with an Instrument Scientist * No Instrument Scientist Contacted
Review and Submit	Does this experiment require use
Notes	more than one instrument?
	Options for Instrument(s)
	Option Answer
	Are you a member of the HYSPEC Instrument Development Team (IDT), and do you want this proposal to be considered for IDT time?
	1 - 1 Save Options
4	<b>II</b>

Notice that the "Instrument Selection" field is still red (incomplete) and <u>a new field has appeared</u> <u>below: "Options for Instrument(s)".</u> This is where the PI chooses whether this experiment will be also considered for IDT time. The specific question asked is:

"Are you a member of the HYSPEC Instrument Development Team (IDT), and do you want this proposal to be considered for IDT time?"

Choose "Yes" and click on the "Save Options" button as shown below:

Options for Instrument(s)		
Option	Answer	
Are you a member of the HYSPEC Instrument Development Team (IDT), and do you want this proposal to be considered for IDT time?	Yes 💌	
Save Options	1 - 1	

## Then your screen will look like:

Home > Edit Proposal IPTS-123	56.1 > Instrument Selection		
Proposal 12356.1	Instrument Selection		
General Information	Save Next		
Funding/Research Areas	C High		Run
Instrument Selection (1)	Facility Flux Instrument		Cycle
Samples	Reactor	BL-14B HYSPEC	SNS 2015-A 01-JAN-2015 to 30-JUN-2015 -
Sample Environment	Spallation Neutron		
Safety	Source		
Statement of Research	Days Requested *	10 Have you Been In Contact with an Instrument Scientist *	No Instrument Scientist Contacted
Review and Submit	Does this experiment require use of		
Notes	more than one instrument? (not an alternate instrument) *	© Yes ♥ No	
	Options for Instrument(s)		
		Option	Answer
	Are you a member of the HYSPEC In	strument Development Team (IDT), and do you want thi	s proposal to be considered for IDT time? Yes
	Save Options		1 - 1

The "Instrument Selection" in the left column is now black (complete) and you may proceed to the next page using the "Next" button.

Choosing "Yes" in the Answer field flags this proposal so the IDT executive committee (1) can determine whether the experiment team for this IPTS proposal includes a HYSPEC IDT member, (2) perform a science review on the proposal, and (3) prioritize the HYSEPC IDT proposals in advance of the General User Scientific Review process. In parallel, the HYSPEC Instrument Team will determine the number of available IDT days for the cycle, and using the Executive Committee recommendations change the status of some proposals from "General User" to "Accepted IDT". The other proposals will remain "General User" and go directly to the General User Scientific Review process.