

Large inventory management and long term experiment planning, portable experiment equipment preparation and checklists, maintenance database

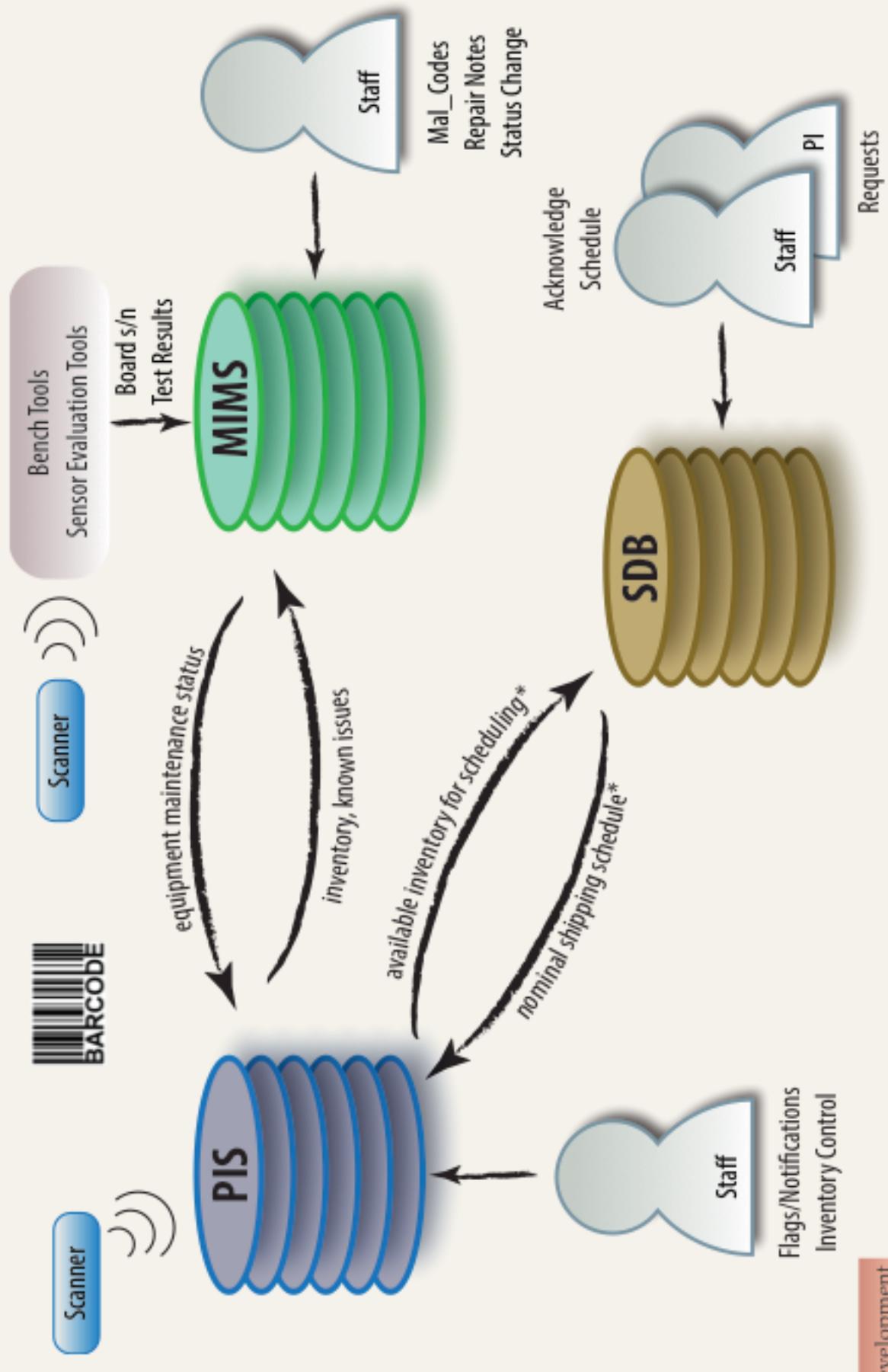
Equipment Management

Technical Interchange Meeting
Palm Springs, CA
April 12 & 13, 2016

Bits and Pieces

- ❖ PASSCAL Inventory System (PIS)
- ❖ Scheduling Database (SDB)
- ❖ Maintenance Database (MIMS)
- ❖ Bench Tools (for testing RT125, RT130, Q330)
- ❖ Sensor Evaluation Tools

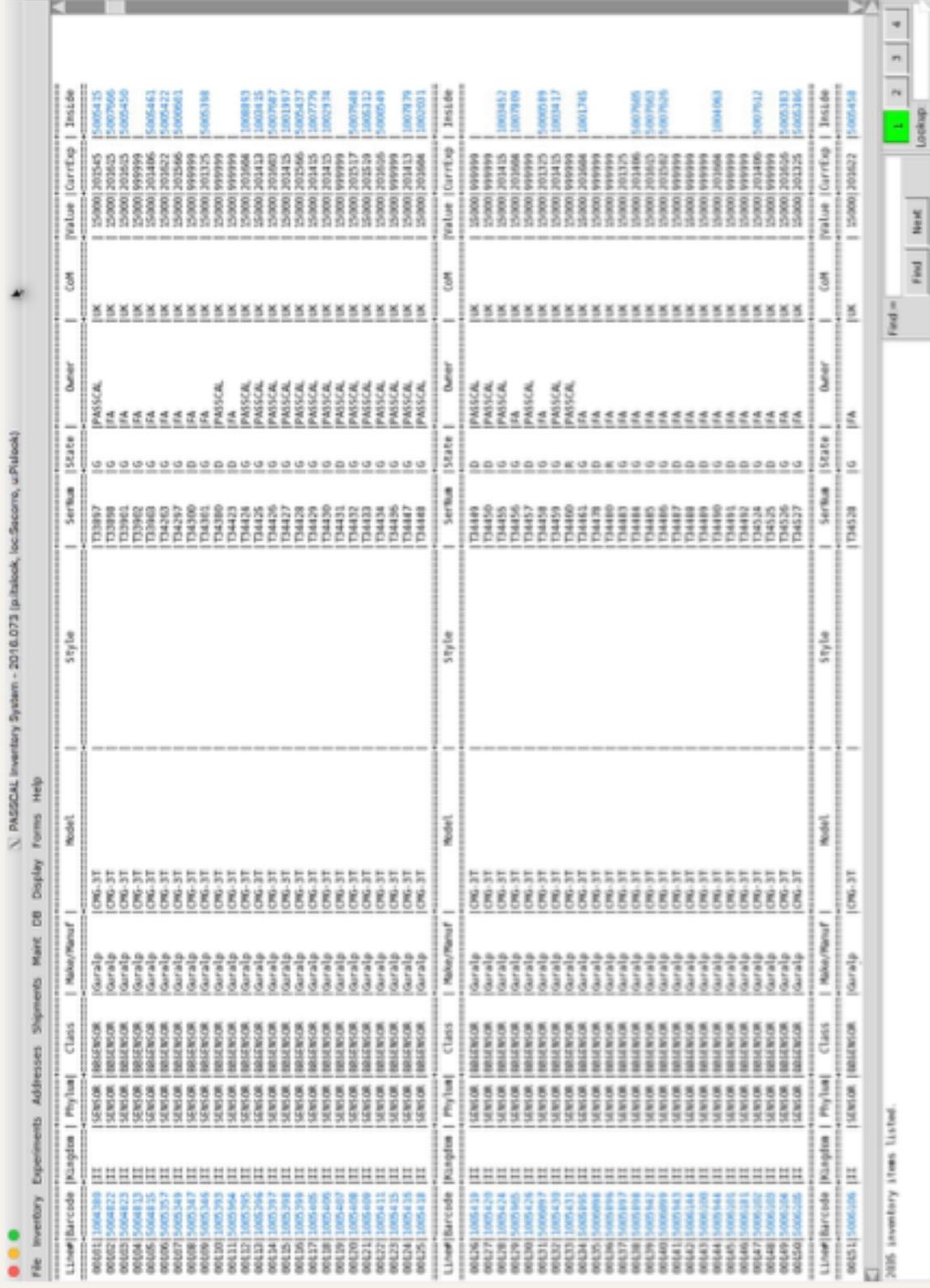
PASSCAL Equipment Database Interactions



End of 2015 Inventory

Inventory	PASSCAL	RAMP	POLAR	GLISN	TA	Total
Datalogger 3-Channel	1233		63		316	1612
Datalogger 6-Channel	81	10	3	13	157	264
Datalogger 1-Channel	2200				2200	
Multi-Channel	17				17	
Broadband Sensor	825		124	10	731	1690
Intermediate-Period	90	10	2			102
Short-Period Sensor	303				303	
4.5Hz Geophone 3-ch	860					860
4.5Hz Geophone 1-ch	2416					2416
MCh Geophones 1-ch	816					816
Accelerometer	19	8			95	122

PASSCAL Inventory System (PIS)



PASSCAL Inventory System (PIS)

List Inventory Items	
Barcode = <input type="text" value="1003B00"/>	Ric <input type="button" value="Find"/>
Kingdom: <input type="checkbox"/> Streckensen	Phylum: <input type="checkbox"/> SENSOR
Model: <input type="checkbox"/> STS-2	Class: <input type="checkbox"/> BBSENSOR
Serial #: <input type="checkbox"/> 19109	State: <input type="checkbox"/> G
UseEq: <input type="checkbox"/> UQty: <input type="checkbox"/>	ManNum: <input type="checkbox"/> Qty: 1
Owner: <input type="checkbox"/> PASSCAL	LQty: <input type="checkbox"/> Need: <input type="checkbox"/> With: <input type="checkbox"/>
HTS: <input type="checkbox"/> 9015.80.60005	Col: <input type="checkbox"/> SWITZERLAND
Value: <input type="checkbox"/> 16000	Find <input type="button" value="Find"/>
DF: <input type="checkbox"/> A	ECCN: <input type="checkbox"/> 6A999.A
Rec'd: <input type="checkbox"/> 1991-07-10	PO Number: <input type="checkbox"/>
Current: <input type="checkbox"/> 201412	Inside: <input type="checkbox"/> 1006374
TON: <input type="checkbox"/>	Pal/Cont: <input type="checkbox"/>
Last: <input type="checkbox"/> 999999	ShipWt: <input type="checkbox"/> 0.0
At: <input type="checkbox"/>	ShipLHW: <input type="checkbox"/>
Rem: <input type="checkbox"/>	Handle: <input type="checkbox"/>
Field Notes: <input type="text"/>	In System: <input type="checkbox"/>
SRFlag: <input type="checkbox"/>	Location: <input type="checkbox"/>
Quick Notes: <input type="text"/>	
Antelope Info: <input type="checkbox"/> sts2.g1	
And/Or Find <input type="checkbox"/>	
In Any Field = <input type="text"/>	
Last <input type="checkbox"/>	<input type="checkbox"/> Inc All
Clear <input type="checkbox"/>	<input type="checkbox"/> Inc Names
Find <input type="checkbox"/>	<input type="checkbox"/> Inc Maint
<input type="checkbox"/> Erase?	
<input type="checkbox"/> Tabbed	
<input type="checkbox"/> Values	
<input type="checkbox"/> Table	
<input type="checkbox"/> Page	
<input type="checkbox"/> Pivot	
Include In List Info Button Listing	
<input type="checkbox"/> CurrExp <input type="checkbox"/> Plug <input type="checkbox"/> LastShipID <input type="checkbox"/> Label <input type="checkbox"/> Field Notes <input type="checkbox"/> CurrShipID <input type="checkbox"/> ShipWT <input type="checkbox"/> A <input type="checkbox"/> Tag <input type="checkbox"/> Quick Notes <input type="checkbox"/> DF <input type="checkbox"/> SchB <input type="checkbox"/> Inside <input type="checkbox"/> ShipLHW <input type="checkbox"/> B <input type="checkbox"/> Location <input type="checkbox"/> SelFlag <input type="checkbox"/> HTS <input type="checkbox"/> RQty <input type="checkbox"/> Rec'd <input type="checkbox"/> PalCont <input type="checkbox"/> C <input type="checkbox"/> At <input type="checkbox"/> Antelope Info <input type="checkbox"/> State <input type="checkbox"/> LQTY <input type="checkbox"/> Need <input type="checkbox"/> ECCN <input type="checkbox"/> Vendor <input type="checkbox"/> Contents <input type="checkbox"/> I <input type="checkbox"/> Rem <input type="checkbox"/> Updated <input type="checkbox"/> ManNum <input type="checkbox"/> Need <input type="checkbox"/> PO Number <input type="checkbox"/> Reorder <input type="checkbox"/> In System <input type="checkbox"/> HAZ <input type="checkbox"/> Notes <input type="checkbox"/> By Who <input type="checkbox"/> Class <input type="checkbox"/> Qty <input type="checkbox"/> With <input type="checkbox"/> ItemWT <input type="checkbox"/> TON <input type="checkbox"/> LastEmp <input type="checkbox"/> HAZ <input type="checkbox"/> All <input type="checkbox"/> Make/Manuf <input type="checkbox"/> UseEq <input type="checkbox"/> Owner <input type="checkbox"/> ItemLHW <input type="checkbox"/> Reorder <input type="checkbox"/> Notes <input type="checkbox"/> By Who <input type="checkbox"/> Model <input type="checkbox"/> UseEq <input type="checkbox"/> Owner <input type="checkbox"/> ItemLHW <input type="checkbox"/> Reorder <input type="checkbox"/> Notes <input type="checkbox"/> All	
Sort By: <input type="text"/>	

1 match found.

PASSCAL Inventory System (PIS)

File	Inventory	Experiments	Addresses	Shipments	Mount	CR	Display	Forms	Help
\ PASSCAL_Inventory_System - 2014-073 (in Stock, Inc. Systems, u/Passcal)									
SHIPPER: INNOVATE TRACKING LIST (2014-07-24 07:40:11)P1									
Expedient: Memphis 2 Shipment Number: 2014-05-264307146270790 Reference Number: 1014215-001 Originating Shipped: 2014-07-24 Examiner's ID#:									
Terms: FOB-CIAD Destination: 20130 CDP-AEAS, USA, MEMO, DA Ship via: AIR From: INNOVATE TRACKING CENTER Tech Industrial Park 200 East Road Socorro, New Mexico 87801 USA Phone: 505-835-5070 Fax: 505-835-5070 Email: pis@innovatecal.net									
Forwarder: Total Transportation Group 1222 Aviation Blvd Englewood, CO 80155 Mr. Bert A. Johnson Jr. Director - Global Logistics Cell: +1(303)508-2044 Fax: +1(303)508-2044 bert.l.operations@com									
Dport & Agent: Raypar Radios Air Freight Manager Raypar Logistic Co., Ltd. (RML) Tel: 976-31-31020, 310300, 310305, ext. 312 Fax: 976-31-310325 Cell: 976-9120000									
By Consignment: INNOVATE TRACKING CENTER Director of Research, Centre of Astronomy and Geophysics W.M. Keck Observatory No. 7, Mauna Kea Volcano, 9th Avenue Kapaaehoa District Honolulu, Hawaii, USA Phone: +1(808) 961-6144									
Loading Country of Export: USA Country of Destination: MEMO, DA									
These consignments, technology or software are intended for the ultimate destination shown. Delivery can contrary to intended status law is prohibited.									
These scientific instruments are for SCIENTIFIC research. These instruments will be returned to the USA at the conclusion of the current experiment which is scheduled for 07/26/2014.									
HEAD OF THE NATIONAL ACADEMY OF SCIENCES They will be used for scientific research. These instruments will be returned to the USA at the conclusion of the current experiment which is scheduled for 07/26/2014.									
Briseck Notes: Schedule B Code: 9025-00-0000 45 Unclassified Scientific Stations									
Find = <input type="text"/> Find Next <input type="button"/>									
1 2 3 4 <input type="button"/> Undo									

PASSCAL Inventory System (PIS)

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File Inventory Experiments Addresses Shipments Maint DB Display Forms Help

No Add up inc. Recalculations Update Station

They will be used for scientific research. These instruments will be returned to the USA at the conclusion of the current experiment which is scheduled for 7/29/2015.

Invoice Notes: Schedule B Code: 9015.80.6000 45 Unestablished Seismic Stations

Description of Goods		Description	Barcode	Line	Qty	Manufacturer [Cat] [Value]	Unit	Value
84	1	BOOK, BOOK, B, Grey		1001234	184	[Handybag]	18	280
	1	SEISMIC INSTRUMENT, STS-2		1001235	118521	[Strekkation]	CH	24000
	1	[Ex]CABLES, GEOPACABLES, Q390515-2, 18feet, 24g/Lb/70p/in		1001235	118521	[Strekkation]	CH	1000
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	21
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	101
89	1	BOOK, BOOK, B, Grey		1002973	186	[Handybag]	18	280
	1	SEISMIC INSTRUMENT, STS-2		1000602	60102	[Strekkation]	CH	24000
	1	[Ex]CABLES, GEOPACABLES, Q390515-2, 18feet, 24g/Lb/70p/in		1001235	118521	[Strekkation]	CH	1000
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	21
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	101
899	1	BOOK, BOOK, B, Grey		1000432	1829	[Handybag]	18	280
	1	SEISMIC INSTRUMENT, STS-2		1000595	110613	[Strekkation]	CH	24000
	1	[Ex]CABLES, GEOPACABLES, Q390515-2, 18feet, 24g/Lb/70p/in		1001235	118521	[Strekkation]	CH	1000
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	21
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	101
829	1	BOOK, BOOK, B, Grey		1000936	1823	[Handybag]	18	280
	1	SEISMIC INSTRUMENT, STS-2		1000739	20032	[Strekkation]	CH	24000
	1	[Ex]CABLES, GEOPACABLES, Q390515-2, 18feet, 24g/Lb/70p/in		1001235	118521	[Strekkation]	CH	1000
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	21
	1	[Ex]CABLES, SERVICABLES, STS-2, 800/515-2, 18g/Lb/70p/in		1000390		[Strekkation]	CH	101
823	1	BOOK, BOOK, B, Grey		1002951	1836	[Handybag]	18	280
	1	SEISMIC INSTRUMENT, STS-2		1000191				

PASSCAL Inventory System (PIS)

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Barcode := <input type="text" value="1000411"/>	Phylum: <input type="text" value="DAS"/>	Class: <input type="text" value="Q330DAS"/>
Make/Manuf: <input type="text" value="Quanterra"/>	Model: <input type="text" value="Q 330"/>	SerNum = <input type="text" value="12117"/>
Style: <input type="text" value="3ch"/>	Owner: <input type="text" value="PASSCALDOE"/>	Current Exp: <input type="text" value="201507"/>
<input type="button" value="Clear Item"/>	<input type="button" value="Find Item"/>	<input type="button" value="List Maint (BC.OC)"/>
<hr/>		
<input type="button" value="Load Barcodes From Display"/>	<input type="button" value="Clear Barcodes"/>	
<hr/>		
Maint Code: <input type="text" value="LOGMAINTENTRY"/>	Find Code <input type="button" value="Find"/>	Date: <input type="text" value="2012-09-28 18 16 53"/>
Description: <input type="text" value="ENTRY MADE BY ENTERING A MAINTENANCE ITEM"/>	<hr/>	
<input type="button" value="Clear Entry"/>	<input type="button" value="Find Entry"/>	
Entry: <input type="text" value="I"/>		
Replace BATT		
<hr/>		
Closed: <input checked="" type="checkbox"/>	Updated <input type="text" value="2012-09-28 18 16 53"/>	By Who: <input type="text" value="Brit"/>
<hr/>		
<input checked="" type="checkbox"/> Erase?	<input type="checkbox"/> Table	<input type="button" value="List Info"/>
<input type="checkbox"/> Tabbed	<input type="checkbox"/> Page	<input type="button" value="List Maint (A)"/>
<input type="button" value="Clear All"/>	<input type="button" value="Close"/>	<input type="button" value="MAINT"/>

PASSCAL Inventory System (PIS)

Experiment Code: 201415 Name: Mongolia 2

Shipment ID: 2014071420700 Find Clear Shipment Reviewed

Pack By: 2014-06-20 Ship By: 2014-07-15 Actual: 2014-07-14

Recorders: 45 Q330 Sensors: 45 BB sensors Computers: Other:

Power: 90 65W solar From Address: PASSCAL Instrument Center

Forwarding Agent: Bert Johnson / Total Transportation Concept / TTC

Import Agent: Hangay Dome Mongolia / 201202 / MONEX

To Address: 201202/Hangay Dome Mongolia/ Meltzer

Loading Country Of Export: USA Find Ultimate Destination: MONGOLIA Find

Carrier: ATA US1/1401226 Weight: 81070 Volume: 0.0 Pallets: 10

OUTGONG: Ship Via: AR IncTerm: DDP-RCAg, ULN, MONGOLIA Terms: PREPAID

OurWaybill: TTC RETURN: Ship Via: IncTerm: Terms: RActual: RActual:

RWaybill: TTC Recipient: RCAg OF THE MONGOLIAN ACADEMY OF SCIENCES Scheduled End: 7/29/2016

Invoice Notes: Schedule B Code: 9015 80 6000 45 Unassembled Seismic Stations

Packing Notes: T

DDate: Discount: % Ref ID: 001 Updated: 2014-07-14 22:10:23 By Who: Jackie Archived:

And/or Find In Any Field:

Erase? Inc Name Table

Include In A List Button Table Listing

Exp Code	Actual	Power	To	Carrot	Discount	Rncoterm	Invoice Notes
Ship ID	Reviewed	Other	Loading	Weight	Ship Via	RTerms	Packing Notes
Ref ID	Recorders	From	Destination	Volume	Iecoterm	Updated	Summary
Pack By	Sensors	Forwarding	OurWaybill	Pallets	Terms	By Who	All
Ship By	Computers	Import	RWaybill	DDate	RShip Via	Scheduled End	Archived
<input checked="" type="checkbox"/> Erase?	<input type="checkbox"/> Inc Saved	<input type="checkbox"/> Inc SBHT	<input type="checkbox"/> Inc Boxes	<input type="checkbox"/> Invoice	<input type="checkbox"/> Packing	<input type="checkbox"/> Pivot	<input type="checkbox"/> Boxes
<input type="checkbox"/> Tabbed	<input type="checkbox"/> All	<input type="checkbox"/> Only	<input type="checkbox"/> Inc SBHT Totals	<input type="checkbox"/> Carnet	<input type="checkbox"/> SED	<input type="checkbox"/> Parts	<input type="checkbox"/> Inc GI

Experiment Planning: Scheduling Database

The screenshot displays a web-based application for experiment planning and scheduling. At the top, there is a header bar with several icons (red, green, blue, yellow, orange, and grey) and dropdown menus for 'Globe Document', 'File (F12)', 'Help (F11)', 'United Airlines', 'GeoPyxis', 'Science Computer', 'Front/Back', 'Django/Mem', and 'Misc'. Below the header, a navigation bar includes links for 'Home', 'General Information', 'Instrumentation', 'Data Archiving', 'PI Home Page', 'Experiment Scheduling', 'Polar', 'USArray', 'Forms', 'Wiki', 'Software', and 'Bedrock Notes'. A search bar is also present.

The main content area is divided into several sections:

- General Information:** Includes links for 'Home', 'General Information', 'Instrumentation', 'Data Archiving', 'PI Home Page', 'Experiment Scheduling', 'Polar', 'USArray', 'Forms', 'Wiki', 'Software', and 'Bedrock Notes'.
- Instrument Request:** Contains a form with fields for 'Name:' (with placeholder 'Please provide a simple name for your experiment.'), 'Long Name:' (placeholder 'Provide a longer, descriptive name for your experiment.'), and 'Description:' (placeholder 'Provide a detailed description of your experiment here.').
- Scheduler Settings:** A section titled 'Experiment Names & Description' with a text input field.
- Experiment Scheduling:** A section containing a table of experiments with columns for 'Name', 'Status', 'Last Update', and 'Actions'.
- Collaborators & Roles:** A section for adding collaborators with fields for 'Name', 'Email', 'Organization', and 'Role'.
- My Bookmarks:** A section listing bookmarks such as 'Geometrica Calendar', 'Add this page | Customize', and 'bruce'.
- Bottom Navigation:** Includes links for 'geometrica-test', 'geometrica-test', and 'geometrica-test'.

Experiment Planning: Scheduling Database

The screenshot shows a web-based application for experiment planning. At the top, there is a header bar with various icons and links such as 'My Tasks', 'Calendar', 'Purchase Orders', 'RFI', 'Projects', 'Support', 'Webmail', 'Gallery', 'My account', 'Utilities', 'WBS', 'Log out', and a logo for 'IRIS PASSCAL INSTRUMENT CENTER'. Below the header, there is a navigation menu with links to 'Home', 'General Information', 'Instrumentation', 'Data Archiving', 'PI Home Page', 'Experiment Scheduling', 'Polar', 'USArray', 'Forms', 'Wiki', 'Software', 'Bedrock Notes', and 'Contact: Staff Directory', 'Employment'.

The main content area has several sections:

- General Information:** A sidebar with links to 'Home', 'General Information', 'Instrumentation', 'Data Archiving', 'PI Home Page', 'Experiment Scheduling', 'Acknowledging Requests', 'Experiment Scheduling', and 'Acknowledging Requests'.
- Data Archiving:** A section showing a search result for 'New Requests, format: All Projects'. It lists one item: 'X011590 PDF 06/06/09-09 2016-12-25 Bedrock(1) Three Channel(2)'.
- Experiment Scheduling:** A table showing scheduled experiments. The columns are 'NUMBER', 'NAME', 'APPLICATION DATE', 'START', 'END', 'INSTRUMENTS', 'PI Name', 'PT Email', 'Funding Status', and 'Edit Project'. The data includes:

NUMBER	NAME	APPLICATION DATE	START	END	INSTRUMENTS	PI Name	PT Email	Funding Status	Edit Project
X011590	PDF	06/06/09-09	2016-12-25	2016-12-25	Bedrock(1) Three Channel(2)	Kathy Dernier Jessie Bonner	Nicaral Person Kathy Dernier Jessie Bonner	Funded	Edit
- Acknowledging Requests:** A section with a table showing acknowledged requests. The columns are 'PROJECT', 'REQUESTER', 'DESCRIPTION', 'PERIOD', and 'ACKNOWLEDGED BY'. The data includes:

PROJECT	REQUESTER	DESCRIPTION	PERIOD	ACKNOWLEDGED BY
Polar	Kathy Dernier	Test Request	2016-12-25	Jessie Bonner
- Search:** A search bar with placeholder 'Search Category: Enter Search Term' and a 'Search' button.
- Help:** A section with instructions: 'The search term will be used only if PI Name or Email, or Description Word/Phrase is checked.' and 'Enter full or partial terms, such as "geotek" will do much better than "geo".'
- Links:** Links to 'Recent Projects', 'Instrument Management Information', 'Recent Projects and User Results', 'Recent Requests to User File', and 'Recent Requests and User Results'.
- Footer:** A 'My Bookmarks' section with a link to 'Geometrics Calendar'.

Experiment Planning: Scheduling Database

The screenshot displays a web-based application for experiment planning and scheduling. The top navigation bar includes links for Home, General Information, Instrumentation, Data Archiving, PI Home Page, Experiment Scheduling, Polar, USArray, Forms, Wiki, and Software. The main content area shows a detailed view of an experiment request titled "Instrument Request for AAA (Triple A) (201502)". The request is associated with "PI: Bruce" and "Instrument: Seismometer". It includes sections for "Description", "Collaborations & Roles", "Funding", and "Notes". The "Description" section details the installation of seismic arrays in Unalaska Island to image seismic events from the subduction zone. The "Collaborations & Roles" section lists PIs (Abhilash Ghosh, Cliff Thurber), their emails (aghosh.earth@gmail.com, Thurber@geology.wisc.edu), and their organizations (University of California, Riverside and University of Wisconsin). The "Funding" section indicates the proposal number is E15-1358686 and the funding date is 2014-07-01. The "Notes" section contains links for "My Bookmarks", "Geometrics Calendar", "Add this page | Customize", and "Bruce".

Home General Information Instrumentation Data Archiving PI Home Page Experiment Scheduling Polar USArray Forms Wiki Software

Instrument Request for AAA (Triple A) (201502)

PI: Bruce

Description:

Four mini seismic arrays will be installed in Unalaska Island. They will image a variety of seismic events from the subduction zone including tremor, low frequency earthquakes associated with slow earthquakes and regular fast earthquakes. They will also capture events from nearby volcanoes (Hakushin and Akutan) allowing us to better understand the volcanic plumbing systems. The arrays are designed to simultaneously image both subduction and volcanic system.

Collaborations & Roles

PI	Email	Organization
Abhilash Ghosh	aghosh.earth@gmail.com	University of California, Riverside
Cliff Thurber	thurber@geology.wisc.edu	University of Wisconsin

Funding

Funded: Yes Proposal #: E15-1358686

Funding Agencies & Programs

Agency	Program
National Science Foundation	EarthScope

Notes

My Bookmarks

Geometrics Calendar

Add this page | Customize

Bruce

Experiment Planning: Scheduling Database

The screenshot shows a web-based experiment planning system. At the top, there's a navigation bar with links for Home, General Information, Instrumentation, Data Archiving, Experiment Scheduling, PI Home Page, Experiment, and Scheduling. Below this is a secondary navigation bar with links for Contact, Staff Directory, Employment, Sitemap, IRIS, DMC, NMC Tech, Wiki, and Software.

The main content area features a search bar with placeholder text "Schedule a seismic station event" and a dropdown menu showing "Searched fields". Below the search bar are several small icons: a red circle with a dot, a green circle with a dot, a yellow circle with a dot, a blue square with a dot, a black square with a dot, a blue square with a dot, a blue square with a dot, and a blue square with a dot.

On the left, there's a sidebar with links for "General Information", "Instrumentation", "Data Archiving", "PI Home Page", and "Experiment Scheduling". Under "Experiment Scheduling", there are sub-links for "Acknowledge Requests", "Alpha Test", "Billing/Payer Status", "Data Archival Status", "Experiments", "Manage Inventory", "Pending Network Code Requests", "Schedule Calendar", "Search Experiments", "TEST", "Polar", "USArray", "Forms", "Wiki", "Software", "Bedrock Notes", "Important Hardware/Software Notes", and "Format".

The central part of the screen displays a search results table. The table has columns for "Exp. #", "Name", and "Status". The results are as follows:

Exp. #	Name	Status
201501	SALMON (aka FAISS)	
201502	AAA (Triple A)	
201503	M/P	
201504	GeoGirls	
201505	2015 IBD	
201506	2015 IAS	
201507	LaMa	
201508	Namibia	
201509	SPS	
201510	SOOA	
201511	GreenISE	
201512	SURF2_SAF	
201513	SMB_2015	
201514	HASP 2015	

Below the table, a note says "Your search returned 62 results, 25 of which are below:" followed by a link to "Results". There are also "Summary" and "Map" buttons.

Experiment Planning: Scheduling Database

Data Archiving Status											
Project ID		Project Name		Start Date		End Date		Billing Period		Billing Status	
2011001	Project A	Project Alpha	2011-01-01	2011-01-15	2011-01-15	2011-01-31	2011-01	2011-01-15	2011-01-31	Pending Approval	In Progress
2011002	Project B	Project Beta	2011-02-01	2011-02-15	2011-02-15	2011-02-28	2011-02	2011-02-15	2011-02-28	Pending Approval	In Progress
2011003	Project C	Project Gamma	2011-03-01	2011-03-15	2011-03-15	2011-03-31	2011-03	2011-03-15	2011-03-31	Pending Approval	In Progress
2011004	Project D	Project Delta	2011-04-01	2011-04-15	2011-04-15	2011-04-30	2011-04	2011-04-15	2011-04-30	Pending Approval	In Progress
2011005	Project E	Project Epsilon	2011-05-01	2011-05-15	2011-05-15	2011-05-31	2011-05	2011-05-15	2011-05-31	Pending Approval	In Progress
2011006	Project F	Project Zeta	2011-06-01	2011-06-15	2011-06-15	2011-06-30	2011-06	2011-06-15	2011-06-30	Pending Approval	In Progress
2011007	Project G	Project Eta	2011-07-01	2011-07-15	2011-07-15	2011-07-31	2011-07	2011-07-15	2011-07-31	Pending Approval	In Progress
2011008	Project H	Project Theta	2011-08-01	2011-08-15	2011-08-15	2011-08-31	2011-08	2011-08-15	2011-08-31	Pending Approval	In Progress
2011009	Project I	Project Iota	2011-09-01	2011-09-15	2011-09-15	2011-09-30	2011-09	2011-09-15	2011-09-30	Pending Approval	In Progress
2011010	Project J	Project Kappa	2011-10-01	2011-10-15	2011-10-15	2011-10-31	2011-10	2011-10-15	2011-10-31	Pending Approval	In Progress
2011011	Project L	Project Lambda	2011-11-01	2011-11-15	2011-11-15	2011-11-30	2011-11	2011-11-15	2011-11-30	Pending Approval	In Progress
2011012	Project M	Project Mu	2011-12-01	2011-12-15	2011-12-15	2011-12-31	2011-12	2011-12-15	2011-12-31	Pending Approval	In Progress
2011013	Project N	Project Nu	2012-01-01	2012-01-15	2012-01-15	2012-01-31	2012-01	2012-01-15	2012-01-31	Pending Approval	In Progress
2011014	Project O	Project Omicron	2012-02-01	2012-02-15	2012-02-15	2012-02-28	2012-02	2012-02-15	2012-02-28	Pending Approval	In Progress
2011015	Project P	Project Pi	2012-03-01	2012-03-15	2012-03-15	2012-03-31	2012-03	2012-03-15	2012-03-31	Pending Approval	In Progress
2011016	Project Q	Project Rho	2012-04-01	2012-04-15	2012-04-15	2012-04-30	2012-04	2012-04-15	2012-04-30	Pending Approval	In Progress
2011017	Project S	Project Sigma	2012-05-01	2012-05-15	2012-05-15	2012-05-31	2012-05	2012-05-15	2012-05-31	Pending Approval	In Progress
2011018	Project T	Project Tau	2012-06-01	2012-06-15	2012-06-15	2012-06-30	2012-06	2012-06-15	2012-06-30	Pending Approval	In Progress
2011019	Project U	Project Phi	2012-07-01	2012-07-15	2012-07-15	2012-07-31	2012-07	2012-07-15	2012-07-31	Pending Approval	In Progress
2011020	Project V	Project Chi	2012-08-01	2012-08-15	2012-08-15	2012-08-31	2012-08	2012-08-15	2012-08-31	Pending Approval	In Progress
2011021	Project W	Project Psi	2012-09-01	2012-09-15	2012-09-15	2012-09-30	2012-09	2012-09-15	2012-09-30	Pending Approval	In Progress
2011022	Project X	Project Omega	2012-10-01	2012-10-15	2012-10-15	2012-10-31	2012-10	2012-10-15	2012-10-31	Pending Approval	In Progress
2011023	Project Y	Project Epsilon	2012-11-01	2012-11-15	2012-11-15	2012-11-30	2012-11	2012-11-15	2012-11-30	Pending Approval	In Progress
2011024	Project Z	Project Zeta	2012-12-01	2012-12-15	2012-12-15	2012-12-31	2012-12	2012-12-15	2012-12-31	Pending Approval	In Progress
2011025	Project AA	Project Alpha	2013-01-01	2013-01-15	2013-01-15	2013-01-31	2013-01	2013-01-15	2013-01-31	Pending Approval	In Progress
2011026	Project BB	Project Beta	2013-02-01	2013-02-15	2013-02-15	2013-02-28	2013-02	2013-02-15	2013-02-28	Pending Approval	In Progress
2011027	Project CC	Project Gamma	2013-03-01	2013-03-15	2013-03-15	2013-03-31	2013-03	2013-03-15	2013-03-31	Pending Approval	In Progress
2011028	Project DD	Project Delta	2013-04-01	2013-04-15	2013-04-15	2013-04-30	2013-04	2013-04-15	2013-04-30	Pending Approval	In Progress
2011029	Project EE	Project Epsilon	2013-05-01	2013-05-15	2013-05-15	2013-05-31	2013-05	2013-05-15	2013-05-31	Pending Approval	In Progress
2011030	Project FF	Project Zeta	2013-06-01	2013-06-15	2013-06-15	2013-06-30	2013-06	2013-06-15	2013-06-30	Pending Approval	In Progress
2011031	Project GG	Project Theta	2013-07-01	2013-07-15	2013-07-15	2013-07-31	2013-07	2013-07-15	2013-07-31	Pending Approval	In Progress
2011032	Project HH	Project Iota	2013-08-01	2013-08-15	2013-08-15	2013-08-31	2013-08	2013-08-15	2013-08-31	Pending Approval	In Progress
2011033	Project II	Project Kappa	2013-09-01	2013-09-15	2013-09-15	2013-09-30	2013-09	2013-09-15	2013-09-30	Pending Approval	In Progress
2011034	Project JJ	Project Mu	2013-10-01	2013-10-15	2013-10-15	2013-10-31	2013-10	2013-10-15	2013-10-31	Pending Approval	In Progress
2011035	Project KK	Project Nu	2013-11-01	2013-11-15	2013-11-15	2013-11-30	2013-11	2013-11-15	2013-11-30	Pending Approval	In Progress
2011036	Project LL	Project Omicron	2013-12-01	2013-12-15	2013-12-15	2013-12-31	2013-12	2013-12-15	2013-12-31	Pending Approval	In Progress
2011037	Project MM	Project Pi	2014-01-01	2014-01-15	2014-01-15	2014-01-31	2014-01	2014-01-15	2014-01-31	Pending Approval	In Progress
2011038	Project NN	Project Sigma	2014-02-01	2014-02-15	2014-02-15	2014-02-28	2014-02	2014-02-15	2014-02-28	Pending Approval	In Progress
2011039	Project OO	Project Tau	2014-03-01	2014-03-15	2014-03-15	2014-03-31	2014-03	2014-03-15	2014-03-31	Pending Approval	In Progress
2011040	Project PP	Project Phi	2014-04-01	2014-04-15	2014-04-15	2014-04-30	2014-04	2014-04-15	2014-04-30	Pending Approval	In Progress
2011041	Project QQ	Project Chi	2014-05-01	2014-05-15	2014-05-15	2014-05-31	2014-05	2014-05-15	2014-05-31	Pending Approval	In Progress
2011042	Project RR	Project Psi	2014-06-01	2014-06-15	2014-06-15	2014-06-30	2014-06	2014-06-15	2014-06-30	Pending Approval	In Progress
2011043	Project SS	Project Omega	2014-07-01	2014-07-15	2014-07-15	2014-07-31	2014-07	2014-07-15	2014-07-31	Pending Approval	In Progress
2011044	Project TT	Project Epsilon	2014-08-01	2014-08-15	2014-08-15	2014-08-31	2014-08	2014-08-15	2014-08-31	Pending Approval	In Progress
2011045	Project UU	Project Zeta	2014-09-01	2014-09-15	2014-09-15	2014-09-30	2014-09	2014-09-15	2014-09-30	Pending Approval	In Progress
2011046	Project VV	Project Iota	2014-10-01	2014-10-15	2014-10-15	2014-10-31	2014-10	2014-10-15	2014-10-31	Pending Approval	In Progress
2011047	Project WW	Project Kappa	2014-11-01	2014-11-15	2014-11-15	2014-11-30	2014-11	2014-11-15	2014-11-30	Pending Approval	In Progress
2011048	Project XX	Project Mu	2014-12-01	2014-12-15	2014-12-15	2014-12-31	2014-12	2014-12-15	2014-12-31	Pending Approval	In Progress
2011049	Project YY	Project Nu	2015-01-01	2015-01-15	2015-01-15	2015-01-31	2015-01	2015-01-15	2015-01-31	Pending Approval	In Progress
2011050	Project ZZ	Project Omicron	2015-02-01	2015-02-15	2015-02-15	2015-02-28	2015-02	2015-02-15	2015-02-28	Pending Approval	In Progress
2011051	Project AA	Project Pi	2015-03-01	2015-03-15	2015-03-15	2015-03-31	2015-03	2015-03-15	2015-03-31	Pending Approval	In Progress
2011052	Project BB	Project Sigma	2015-04-01	2015-04-15	2015-04-15	2015-04-30	2015-04	2015-04-15	2015-04-30	Pending Approval	In Progress
2011053	Project CC	Project Tau	2015-05-01	2015-05-15	2015-05-15	2015-05-31	2015-05	2015-05-15	2015-05-31	Pending Approval	In Progress
2011054	Project DD	Project Phi	2015-06-01	2015-06-15	2015-06-15	2015-06-30	2015-06	2015-06-15	2015-06-30	Pending Approval	In Progress
2011055	Project EE	Project Chi	2015-07-01	2015-07-15	2015-07-15	2015-07-31	2015-07	2015-07-15	2015-07-31	Pending Approval	In Progress
2011056	Project FF	Project Psi	2015-08-01	2015-08-15	2015-08-15	2015-08-31	2015-08	2015-08-15	2015-08-31	Pending Approval	In Progress
2011057	Project GG	Project Nu	2015-09-01	2015-09-15	2015-09-15	2015-09-30	2015-09	2015-09-15	2015-09-30	Pending Approval	In Progress
2011058	Project HH	Project Omicron	2015-10-01	2015-10-15	2015-10-15	2015-10-31	2015-10	2015-10-15	2015-10-31	Pending Approval	In Progress
2011059	Project II	Project Pi	2015-11-01	2015-11-15	2015-11-15	2015-11-30	2015-11	2015-11-15	2015-11-30	Pending Approval	In Progress
2011060	Project KK	Project Sigma	2015-12-01	2015-12-15	2015-12-15	2015-12-31	2015-12	2015-12-15	2015-12-31	Pending Approval	In Progress
2011061	Project LL	Project Tau	2016-01-01	2016-01-15	2016-01-15	2016-01-31	2016-01	2016-01-15	2016-01-31	Pending Approval	In Progress
2011062	Project MM	Project Phi	2016-02-01	2016-02-15	2016-02-15	2016-02-28	2016-02	2016-02-15	2016-02-28	Pending Approval	In Progress
2011063	Project NN	Project Chi	2016-03-01	2016-03-15	2016-03-15	2016-03-31	2016-03	2016-03-15	2016-03-31	Pending Approval	In Progress
2011064	Project OO	Project Psi	2016-04-01	2016-04-15	2016-04-15	2016-04-30	2016-04	2016-04-15	2016-04-30	Pending Approval	In Progress
2011065	Project PP	Project Nu	2016-05-01	2016-05-15	2016-05-15	2016-05-31	2016-05	2016-05-15	2016-05-31	Pending Approval	In Progress
2011066	Project QQ	Project Omicron	2016-06-01	2016-06-15	2016-06-15	2016-06-30	2016-06	2016-06-15	2016-06-30	Pending Approval	In Progress
2011067	Project RR	Project Pi	2016-07-01	2016-07-15	2016-07-15	2016-07-31	2016-07	2016-07-15	2016-07-31	Pending Approval	In Progress
2011068	Project SS	Project Sigma	2016-08-01	2016-08-15	2016-08-15	2016-08-31	2016-08	2016-08-15	2016-08-31	Pending Approval	In Progress
2011069	Project TT	Project Tau	2016-09-01	2016-09-15	2016-09-15	2016-09-30	2016-09	2016-09-15	2016-09-30	Pending Approval	In Progress
2011070	Project UU	Project Phi	2016-10-01	2016-10-15	2016-10-15	2016-10-31	2016-10	2016-10-15	2016-10-31	Pending Approval	In Progress
2011071	Project VV	Project Chi	2016-11-01	2016-11-15	2016-11-15	2016-11-30	2016-11	2016-11-15	2016-11-30	Pending Approval	In Progress
2011072	Project WW	Project Psi	2016-12-01	2016-12-15	2016-12-15	2016-12-31	2016-12	2016-12-15	2016-12-31	Pending Approval	In Progress
2011073	Project XX	Project Nu	2017-01-01	2017-01-15	2017-01-15	2017-01-31	2017-01	2017-01-15	2017-01-31	Pending Approval	In Progress
2011074	Project YY	Project Omicron	2017-02-01	2017-02-15	2017-02-15	2017-02-28	2017-02	2017-02-15	2017-02-28	Pending Approval	In Progress
20110											

Experiment Planning: Scheduling Database

Maintenance Database (MIMS)

Record Report Batch Help

SENSOR

Serial # - Barcode Search Filter

General Information:

Device Current State : Checked Out (right click on me to change)

Barcode S/N, Owner: : 1002587, T3300, PASSCAL

Name, Class, Model : SENSOR, BBSENSOR, CMG-3T

Device Description : Tall

Device Manufacturer : Guralp

Device Job History:

Maint jobs	Start	Finish	State	Type	Disc	Code	ID/Sub	Ch
Ticket-9643	2014-11-21	2015-03-12	Done	RTN	CKN	IBT		T3299-1001740
Job-IBT-31347	2014-11-21	2014-11-25	Done	RTN	CKN	IBT		T3300-1002587
Act-IBT-33615		2014-11-25	Done	RTN	CKN	CLN		T3301-1003459
Job-CLN-31346	2014-11-21	2014-11-21	Done	RTN	CKN	CLN		T3302-1002983
Act-CLN-33554	2014-11-21	2014-11-21	Done	RTN	CKN	EXT		T3303-1001942
Job-PIER-31345	2014-11-21	2015-02-16	Done	PIER	CKN	PIER		T3304-1001759
Act-PIER-34401	2015-02-16	2015-02-16	Done	PIER	CKN	PIER		T3307-30000135
Ticket-8995	2014-07-03	2014-09-04	Done	PIER	IBT	PIER		T3308-3000012
Job-PIER-29570	2014-07-10	2014-09-04	Done	PIER	IBT	PIER		T3322-3000430
Act-PIER-32460		2014-09-04	Done	PIER	IBT	PIER		T3330-3000431
Act-PIER-32445		2014-08-31	Open	PIER	IBT	PIER		T33727-5004404
Act-PIER-32444		2014-08-31	Open	PIER	IBT	PIER		T33728-5004265
Job-CLN-29540	2014-07-03	2014-07-03	Done	RTN	CKN	CLN		T33729-5004266
Job-IBT-29539	2014-07-03	2014-07-10	Done	RTN	CKN	IBT		T33730-5004091
Ticket-6686	2012-03-01	2014-07-03	Done	RTN	CKN	IBT		T33731-5004145
Ticket-6045	2011-02-24	2011-03-10	Done	RTN	CKN	IBT		T33732-1003674
Ticket-4707	2009-07-17	2010-05-12	Done	RTN	CKN	IBT		T33733-5004267
		...						T33734-5004090
		...						T33735-5004255
		...						T33736-5004268

Q * Search

Hi Bruce Beaudoin, your permission: READ ONLY

Maintenance Database (MIMS)

Record Report Batch Help

SENSOR

Maintenance Information Management System - Updated: 20150803

PREORDERED JOB LIST Search

	Barcode	Serial #	Mat Code	Type	When Disc	Requester	Req Date	Job ID
1	4000518	T4Q90	RMAR	RPR	IBT	Brit O'Neill	2012-01-06	1
2	4000517	T4P79	RMAR	RPR	IBT	Brit O'Neill	2012-01-06	2
3	5001905	50518	LVLOTH	RPR	FLD	Cathy Pfeifer	2012-01-26	3
4	4000446	T35558	RMAR	RPR	CKN	Brit O'Neill	2012-04-27	8
5	1002913	T4887	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	10
6	1002179	T4467	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	11
7	5000399	T35690	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	14
8	5007007	T35036	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	19
9	1003090	T4477	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	20
10	1002912	T4886	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	21
11	4000426	T4P80	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	22
12	1006850	T4E81	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	23
13	5000345	T4G58	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	24
14	5001311	T4G69	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	25
15	5002245	T4J46	RMAR	RPR	CKN	Brit O'Neill	2012-05-24	26
16	5001973	T3S48	INSPMTC	MOD	TR	Cathy Pfeifer	2012-09-21	29

Tip: Try double-clicking column labels or cells ; or right-clicking cells

Hi Bruce Beaudoin, your permission: READ OR

Maintenance Database (MIMS)

Record Report Batch Help

SENSOR

PENDING JOB LIST Search Q

Maintenance Information Management System - Updated: 20150803

	Barcode	Serial #	Mal Code	Type	When Disc	Requester	Req Date	Ticket ID
1211	1006900	G196	BDG	RTN	CKN	PI5 -	2016-03-30	10938
1212	1007131	G403	CLN	RTN	CKN	PI5 -	2016-03-30	10941
1213	1007131	G403	BDG	RTN	CKN	PI5 -	2016-03-30	10941
1214	1009263	K101	CLN	RTN	CKN	PI5 -	2016-03-30	10944
1215	1009263	K101	BDG	RTN	CKN	PI5 -	2016-03-30	10944
1216	1009266	K104	CLN	RTN	CKN	PI5 -	2016-03-30	10937
1217	1009266	K104	BDG	RTN	CKN	PI5 -	2016-03-30	10937
1218	1009272	K109	CLN	RTN	CKN	PI5 -	2016-03-30	10939
1219	1009272	K109	BDG	RTN	CKN	PI5 -	2016-03-30	10939
1220	1009529	K153	CLN	RTN	CKN	PI5 -	2016-03-30	10945
1221	1009529	K153	BDG	RTN	CKN	PI5 -	2016-03-30	10945
1222	5001531	T3N63	OTH	RPR	PIER	Cathy Pfeifer	2016-03-31	10625
1223	1009190	T3M33	SGAMPLS	RPR	PIER	Cathy Pfeifer	2016-03-31	09712
1224	1009190	T3M33	SGPNGS	RPR	PIER	Cathy Pfeifer	2016-03-31	09712
1225	1009418	T3M80	SGNS5	RPR	PIER	Cathy Pfeifer	2016-03-31	10762

Tip: Try double-clicking row/column labels or cells ; or right-clicking cells

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Maintenance Database (MIMS)

Device History Report CMC-3T-1002587-73100 Owner:ASCL From:Qwspk										
tid	lId	lStat	malCode	lChan	l%	lComment	aid	aStat	actCode	SubCode
9643	31345	0	PIER		Default job auto created	34402	0	PIER		15e037 -06
9643	31347	0	IBT		Default job auto created	33615	0	IBT		
9643	31346	0	CLN		Default job auto created	33554	0	CLN	EXT	
8995	29570	0	PIER		auto created by IBT action	32460	0	PIER		14e241 -02
										ping on E, amps, calcs and masses ok. --- 2014-09-04:247
										16:11:01 --- Status set to: Passed see previous pier test for step cal, passed.
8995	29570	0	PIER		auto created by IBT action	32445	0	PIER		14e232 -05
										cyclic noise stayed with sensor, using same MAS cabling that was fine for a different sensor on NPO5 last pier. see 14e220. Retest in Vault
8995	29570	0	PIER		auto created by IBT action	32444	0	PIER		14e220 -07
										cannot analyze- too much pier cyclic noise; calcs good amps good, (RT masses endian issue); retest difference pier position

Print Zoom Max Col Width

Orientation: PORTRAIT Paper size: US Letter

Font size: 9 Margin: 10

Recommended settings New column setting

Clear Default All

Out of printing area. Be able to print 104 characters. Click 'Recommended settings' or adjust the report manually.

Maintenance Database (MMS)