

Scientific Equipment Web Portal

Asset Management and Web
Portal



Scientific Equipment: Our legacy system and limitations

- FSU OMNI has information on >4500 scientific equipment
- Equipment cost range from \$50k to \$12 M totaling >\$150 M
- Not accessible to regular users or public
- The data emphasis is on equipment inventory
- But not from a scientific/usage perspective
- Department-wide description is variable too



Scientific Equipment: What was needed

- **A gateway to all FSU Scientific Equipment Information**
- **Both Human and Instrument Resources**
- **With data emphasis from user perspective**
- **Multiple ways to arrive at same the information**
- **Unified university-wide single top level web portal**
- **Easily accessible to all users**



Scientific Equipment: Why we needed it?

- **More efficient use of existing scientific equipment**
- **Avoid unnecessary duplication – Allow purchase of additional equipment**
- **Identify manufacturers in order to consolidate service agreements**
- **Maintain periodic and routine maintenance schedule**
- **Keep usage and maintenance on-line**
- **Make available user comments and maintenance history**
- **Increased access to existing Scientific Facilities**



We Leveraged FSU's AiM Database

Public – Web Site

- **HTML Responsive design**
- **Viewable on computer, phone, tablet**
- **Publicly available internally and externally**
- **Easy to navigate, search, share search results with one click**
- **View-only**
- **Recommend updates/edits to asset owner easily**

Admin – AiM Database

- **Source for information being displayed on web site**
- **Manage research equipment**
- **Enter new equipment**
- **Update information**
- **Internal only**
- **Login required using FSUID**
- **Detailed reporting**



Two Sides of the Solution (Public and Admin)

AiM Master Asset Profile TSOMASUNDARAM About Logout

[Edit](#) [New](#) [Search](#) [Browse](#)

Action
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[Space Viewer](#)
[Email](#)
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View
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[Related Documents](#)

000000008780 Last Edited by CARLOS MURPHY On 07/15/2016 08:38 AM


FLOOR CENTRIFUGE

Region	TALL	PM Route	
Facility	TALLAHASSEE	Route Sequence	
Property	MAIN CAMPUS	Lockout/Tagout	No
Location	0146	Manufacturer	BECKMAN-COULTER
Warehouse	KASHA LABORATORY	Model	BECKMAN-J-20 XPI
Bin	0215	Serial Number	JO100MD4
	RESEARCH/NONCLASS	Part	

Component Asset

Sequence	Asset	Description	Asset Type	Asset Group	Replacement Tag	Status

Record 20 of 43 [Go](#) [First](#) [Previous](#) [Next](#) [Last](#)




AssetWORKS **AiM**

User Name

Password

[Login](#)







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Developed a new Web Interface

FLORIDA STATE UNIVERSITY



SCIENTIFIC EQUIPMENT

 View All Reset

OR

Group

Any

Facility

Any

Department

Any







GO!

Add Your Equipment

Florida State University
600 W. College Avenue
Tallahassee, FL 32306

Questions or Comments
Privacy Policy
Copyright

FSU Directory Assistance
850-644-2525



Features added using user input

FLORIDA STATE UNIVERSITY

SCIENTIFIC EQUIPMENT

< Back to Search

Share Results

1 results found for search criteria: detector

Filters: ACTIVE ✕ AGILENT ✕

Group (10)

Manufacturer (13)

Department (6)

Facility (4)

Building (6)

Location (6)

Contact Name (4)

▼ Conditions (3)

☒ ACTIVE

☐ INACTIVE

☐ MAINTENANCE

Hours (3)

Title: EVAPORATIVE LIGHT SCATTERING DETECTOR Available ✓

Group: HPLC DETECTOR

Manufacturer: AGILENT

Department: Chemistry & Biochemistry

Facility: MASS SPEC LAB

Location: CHEMICAL SCIENCE LABORATORIES 0116

Hours: SCHEDULED

Contact Name: UMESH GOLI

Description: DETECTOR EVAPORTIVE LIGHT A380

More

Dynamically update results



Features: Asset Details

Title: DIODE ARRAY ✓ Available

Group: HPLC DETECTOR
Department: Med Facilities & Oper Archive

Description: DETECTOR DIODE ARRAY 1260 VL

Location: COM -RESEARCH BLDG 1331

Facility Name: TRANSLATIONAL SCIENCE LAB

Contact: ROGER MERCER
 850-645-9598
 ROGER.MERCER@MED.FSU.EDU

Manufacturer: INFINITY
Model #: 1260

Usage Hours: RESTRICTED
Restrictions: RESTRICTED
Cost: N/A
Notes:

Documents:
No documents on file for this asset.

Photos:

Facility: ANALYTICAL LAB

Callouts:

- View a map of the location
- Call or email the contact
- View images
- Share a single result
- Make a suggestion

Buttons: Suggest an Edit Share Asset Previous Next



How to find this portal?

Main URL: <https://apps.its.fsu.edu/ScientificEquipment>

Alias: <https://apps.its.fsu.edu/AssetManagement/>

*Note the **Upper Case** and single-word spelling*

From Faculty/Staff website Left-side Panel of <https://my.fsu.edu> :

MYFSU LINKS > Research > Scientific Equipment

From Student website Left-side Panel of <https://my.fsu.edu> :

MYFSU LINKS > Resources > Scientific Equipment



Questions or Suggestions?

If you have questions or suggestions, please contact

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