



# Measuring Shared Resources Impact

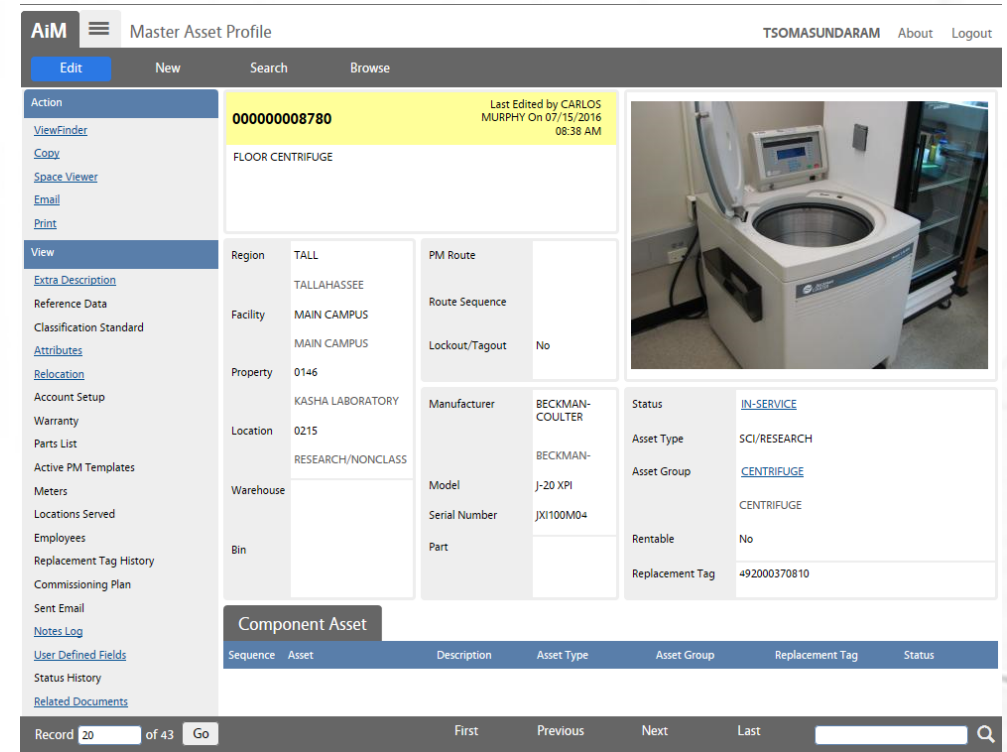
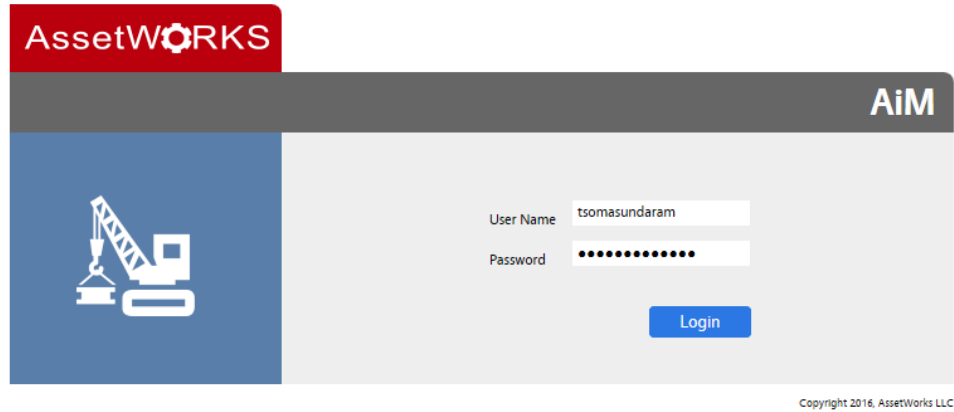
Florida State University Initiatives

Thayumanasamy Somasundaram  
2017 SESAR Meeting, Tampa, FL  
Jun 8, 2017

# Created FSU-wide Shared Resources Asset Database



## Shared Resources Use



Thayumanasamy Somasundaram

# Developed FSU-wide Shared Resources Webportal



Public Use

FLORIDA STATE UNIVERSITY

SCIENTIFIC EQUIPMENT

Search Scientific Equipment   [View All](#) [Reset](#)

OR

Group  Facility  Department

[Add Your Equipment](#)

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

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

Questions or Comments  
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850-644-2525

[f](#) [i](#) [t](#) [v](#) [i](#) [+](#)

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# Metrics on Searches & Contacts (E-mail and phone)



The screenshot shows the "Scientific Equipment" page on the Florida State University Asset Management system. The page has a dark red header with the university's name and logo. Below the header, there is a search bar labeled "Search Asset Management" with a magnifying glass icon, and buttons for "View All" and "Reset". Underneath, there are three dropdown menus for "Group", "Facility", and "Department", each with "Any" selected. A "GO!" button is to the right of these menus. Below the search area, there is a link that says "Add Your Equipment". At the bottom of the page, there is contact information for Florida State University and social media icons for Facebook, Instagram, Twitter, YouTube, LinkedIn, and a plus sign for more options.

The screenshot shows the details for a "FRACTIONATION SYSTEM" asset, which is marked as "Active". The page includes the following information:

- Title:** FRACTIONATION SYSTEM ✓ Active
- Group:** GRADIENT FRACTIONATION
- Department:** IMB Sponsored Projects
- Description:** BRANDEL BR-186 DENSITY GRADIENT FRACTIONATION SYSTEM
- Keyword(s):**
- Location:** KASHA LABORATORY 0412 📍
- Facility Name:** X-RAY CRYSTALOGRAPHY FACILITY
- Contact:** THAYUMANASAMY SOMASUNDARAM
- Phone:** 850-644-6448
- Email:** TSOMASUNDARAM@FSU.EDU
- Manufacturer:** BRANDEL
- Model #:** SYN-202
- Availability:** SCHEDULED
- Restrictions:** USER TRAINED, KEY ACCESS
- Cost:**
- Notes:**
- Documents:** BR-188-Specifications.pdf
- Photos:** Two small images showing the equipment in a laboratory setting.

On the right side of the contact information, there are three green links: "FACILITY CONTACT PERSON", "CONTACT PHONE NUMBER", and "CONTACT E-MAIL". At the bottom of the page, there are buttons for "Suggest an Edit" and "Share Asset", and navigation arrows for "Previous" and "Next".

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# Metrics on Sharing, Editing, and Suggestions



FLORIDA STATE UNIVERSITY

SCIENTIFIC EQUIPMENT

[Back to Search](#) Share Results **FILTERED SHARING**

2 results found for search criteria: centrifuge

Filters: BECKMAN-COULTER x Biological Science x BIO CORE FACILITIES x

Filters

**Title:** HIGH SPEED Active ✓

**Group:** CENTRIFUGE  
**Location:** BIOLOGY UNIT I 0318  
**Manufacturer:** BECKMAN-COULTER  
**Availability:** ALL DAY  
**Department:** Biological Science  
**Contact Name:** DANO FIORE  
**Facility:** BIO CORE FACILITIES  
**Keyword(s):** CENTRIFUGE,HIGH SPEED,FLOOR

**Description:** CENTRIFUGE AVANTI J-20XP

1 More

**Title:** ULTRACENTRIFUGE Active ✓

**Group:** CENTRIFUGE  
**Location:** BIOLOGY UNIT I 0319  
**Manufacturer:** BECKMAN-COULTER  
**Availability:** ALL DAY  
**Department:** Biological Science

**Title:** FRACTIONATION SYSTEM Active ✓

**Group:** GRADIENT FRACTIONATION  
**Department:** IMB Sponsored Projects

**Description:** BRANDEL BR-186 DENSITY GRADIENT FRACTIONATION SYSTEM  
**Keyword(s):**

**Location:** KASHA LABORATORY 0412

**Facility Name:** X-RAY CRYSTALOGRAPHY FACILITY  
**Contact:** THAYUMANASAMY SOMASUNDARAM  
 850-644-6448  
 TSOMASUNDARAM@FSU.EDU

**Manufacturer:** BRANDEL  
**Model #:** SYN-202

**Availability:** SCHEDULED  
**Restrictions:** USER TRAINED, KEY ACCESS  
**Cost:**  
**Notes:**

**Documents:**  
 BR-188-Specifications.pdf

**Photos:**

Suggest an Edit **SUGGEST AN EDIT**

Share Asset **SINGLE SHARE**

[Previous](#) [Next](#)

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# Future Directions

- Metrics on accessing User Manuals/Documents (External)
- Metrics on publications/acknowledgements (not sure how?) (External)
- Metrics on comments section (External)
- Tracking database updates (internal)
- Collaboration among cores (internal)
- Cross-use/recommendation (internal)