

iLabs

- iLabs is the billing software for core facilities in CBIS, CFES and part of Materials.
- It is paid for and maintained by the Division of the Vice President for Research.
- iLabs is integrated with Banner and CAS.
 - Internal users must have an RCS ID to log on.
 - Funds are downloaded from Banner each night to ensure only active funds are charged.
 - Bills are fed to Banner monthly.
- External users can also be accommodated.

Log in website

www.rpi.corefacilities.com

iLab Solutions

Save money. Save time. Accelerate research.

You are about to enter the private network of iLab Solutions, LLC. Unauthorized entry and/or use of this system may subject you to both civil and criminal liability under applicable state and/or federal laws and regulation.

Internal RPI user

Click [here](#) to login or register using your institute login and password.

Not a RPI user? :

Login using iLab credentials

If you don't have an account, please [register](#) for an iLab account.

Please email support@ilabsolutions.com if you are experiencing problems with your username and password.

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Central Authentication Service (CAS) Rensselaer Polytechnic Institute

You have requested access to a site that requires RCS authentication. Enter your RCSID and password, then click the Login button to continue.

RCSID: e.g. smithj
Password:

Warn me before logging me into other sites.

Login

For security reasons, quit your web browser when you are done accessing services that require authentication!

Be wary of any program or web page that asks you for your RCSID and password. Secure RPI web pages that ask you for your RCSID and password will generally have URLs that begin with "https" and contain "rpi.edu". In addition, your browser should visually indicate that you are accessing a secure page.

Home page shows all available cores.

Inbox - struzt@gmail.com x iLab Organizer :: Institutio x Tanya

https://rpi.corefacilities.org/institution/show/292/?tab=cores

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system updates (Aug, 2015) | leave iLab feedback | my profile | support | logout Tanya Ravitine

Search cores and services... Go!

home communications (0)

core facilities my cores view requests view funds list all cores invoices

reporting manage groups my labs my departments my cores Rensselaer Polytechnic Institute people search Purchase Orders

Rensselaer Polytechnic Institute

Statistics from all live cores at a glance for the last 12 months

Dashboard information is updated on a daily basis.

12 cores	12 live 0 dev	196 offerings	115 svc 81 equip	319 users	290 int 29 ext	USD 368.3K revenue	286.7K int 81.6K ext	1737 requests	1626 int 111 ext	73969 hrs scheduled	66585 reserv 7384 maint
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Core Name	Primary Contacts	Days since last billing event	Days since last draft billing event	Recent Requests
Analytical Biochemistry Core	Joel Morgan, Ph.D.	7	∞	51
Biolmaging Core Facility	Scott A. McCallum, Ph.D.	7	∞	10
BioResearch Core Facility	Robert A. Waniewski, Ph.D.	19	∞	5
Cell & Molecular Biology Research Core	Sergey Pryshchep, Ph.D.	14	∞	26
Energy Materials and Devices Core Facility	Trevor Simmons, Ph.D.	27	5	20
Flow Cytometry Core	Marimar Lopez	∞	∞	0
Microbiology and Fermentation Core Facility	Joel Morgan, Ph.D.	13	∞	19
Microscopy Research Core Facility	Sergey Pryshchep, Ph.D.	16	∞	26
Nanoscale Characterization Core Facility	Deniz Rende, PhD	15	∞	21
Nuclear Magnetic Resonance (NMR) Core	Scott A. McCallum, Ph.D.	2	∞	64
Proteomics Core Facility	Dmitri Zagorevski, Ph.D.	12	∞	19
Stem Cell Core	Brigitte Arduini, Ph.D.	14	∞	24

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[rpi.corefacilities.org](#) | [privacy policy](#) | [local](#) | [security policy](#)

Within a core, all services and pieces of equipment are explained. This is where users schedule the time they would like to use the core.

The screenshot displays the iLab Solutions website for the Analytical Biochemistry Core. The browser address bar shows the URL: <https://rpi.corefacilities.org/sc/3343/analytical-biochemistry-core/?tab=equipment>. The page features a navigation menu on the left with categories like 'home', 'core facilities', 'reporting', and 'manage groups'. The main content area is titled 'Analytical Biochemistry Core' and includes a search bar, a 'Schedule Resources' section, and a list of equipment. The Rensselaer Polytechnic Institute logo is visible in the top right corner.

Analytical Biochemistry Core

Schedule Resources

Access to the Analytical Facility and Equipment
Access to all equipment must be approved by the core director. Approved users will have their ID cards activated to access the instrument room.

Training
All users must receive proper training before being permitted access to the equipment. Training is provided by the core director.

Scheduling
Advance reservation using calendars is required. The billing is based on the length of occupation time, which is calculated based on the log book records (at the moment) and the equipment computer log records (in preparation).

Cleaning Up
Users are responsible for keeping the equipment and equipment areas safe and very clean. Failing to maintain this policy will result in loss of use privileges. Users are encouraged to remove their data from the hard disk of the computer immediately after each session. Long term storage of large quantity of data on the equipment computer is not recommended as the data can be removed from the system without any warning.

Radioactivity
Users are responsible for their compliance with the Radiation and Safety Department at RPI.

Billing
Users will be required to provide billing information prior to requesting instrument time. Both internal and external users will be billed on a monthly basis. Providing fraudulent and/or inaccurate billing information may result in the loss of use privileges.

- ▶ [Analytical Ultracentrifuge \(AUC\) \(1\)](#)
- ▶ [Circular Dichroism \(CD\) with Stopped-flow \(1\)](#)
- ▶ [Differential Scanning Calorimeter \(DSC\) \(1\)](#)
- ▶ [Dynamic Light Scattering \(DLS\) \(1\)](#)
- ▶ [Fluorometer \(1\)](#)
- ▶ [High Pressure Liquid Chromatograph \(HPLC\) \(1\)](#)
- ▶ [Isothermal Titration Calorimeter \(ITC\) \(1\)](#)
- ▶ [Liquid Scintillation/Luminescence Counter \(LSC\) \(1\)](#)
- ▶ [Polarimeter \(1\)](#)
- ▶ [Small-Angle X-ray Scattering \(SAXS\) \(1\)](#)
- ▶ [Thermo-gravimetric Analyzer \(TGA\) \(1\)](#)
- ▶ [X-ray Diffractometer \(XRD\) \(1\)](#)
- ▶ [UV-Vis Spectrophotometer \(1\)](#)

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Usage is reviewed by the Core Directors and once approved, a billing event is created. An invoice is emailed to Business Administrators with a short window of time for corrections, then the bill is sent to Banner.



Invoice No. **NMRC-472267**
 Invoice Date **August 17, 2015**
 Lab **Dordick, Jonathan (RPI) Lab**

From: Nuclear Magnetic Resonance (NMR) Core

To: Dordick, Jonathan (RPI) Lab | Gilson R. Chagas

[show additional contacts](#)

Invoice Total	\$526.07
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Total Spendings Summary		Payment Number	Total Charges on this Invoice
		A600061094	\$140.60
		A904941094	\$385.47

Invoice Details							
DATE	ITEM DESCRIPTION	PMT.#	QTY	PPU	STATUS	TOTAL PRICE	
▼ Request: NMR(NMR)C-LF-109 Start: March 09, 2015 Owner: Li Fu							
February 28, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Saturday, February 28	A904941094	23.98333	\$7.60/hr	Completed	\$182.27	
							Invoice cost: \$182.27
▼ Request: NMR(NMR)C-LF-240 Start: July 28, 2015 Owner: Li Fu							
July 20, 2015	Hudson- Bruker SB 800 MHz Spectrometer (Hudson 800MHz NMR) Monday, July 20	A904941094	5.25	\$9.60/hr	Completed	\$50.40	
July 24, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Friday, July 24	A904941094	0.5	\$7.60/hr	Completed	\$3.80	
July 29, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Wednesday, July 29	A904941094	6.5	\$7.60/hr	Completed	\$49.40	
July 30, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Thursday, July 30	A600061094	6.0	\$7.60/hr	Completed	\$45.60	
July 30, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Thursday, July 30	A600061094	3.5	\$7.60/hr	Completed	\$26.60	
July 31, 2015	Mohawk-Bruker SB 600 MHz Spectrometer (Mohawk) Friday, July 31	A600061094	9.0	\$7.60/hr	Completed	\$68.40	
							Invoice cost: \$244.20

Questions?

ILabs Administrators

- Tanya Rautine x3010 struzt@rpi.edu
- Karen Georgeadis x6950 georgk2@rpi.edu
- Amy Edmans x6698 edmana2@rpi.edu