

Required Training to work at sPHENIX

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RIKEN/RBRC

Version 2.0

2023/4/7

Update History

- 2023/4/7
 - Added the link to JPM form
 - Added sPHENIX Awareness Training

Where to find this documentation?

The screenshot shows a web browser window displaying the sPHENIX wiki page for the Intermediate Tracker (INTT). The browser's address bar shows the URL `wiki.sphenix.bnl.gov`. The page has a sidebar on the left with various navigation links, including "Main page", "Community portal", "Current events", "Recent changes", "Random page", "Help", "sPHENIX detector", "Magnet", "EMCAL", "HCAL", "Tracking", "TPC", "MVTX", "INTT", "Electronics", "Beam tests", "Software", "DAQ", "Trigger", "Collaboration", "Meetings", "Listservers", "Speakers Bureau", "Juniors", "Document database", "Tools", "What links here", "Related changes", "Upload file", and "Special pages".

The main content area is titled "Intermediate Tracker (INTT)" and includes a "Page" dropdown menu set to "Discussion". Below the title is a "Contents" table of contents with links to various sections: 1 General Information, 2 INTT Drawings, 3 Hardware Configuration, 4 Software, 5 Testbench, 5.1 Testbenches, 6 INTT Barrel, 7 Events, 8 Database, and 9 Misc.

The "General Information" section is expanded, showing a list of links: "Weekly group meeting", "mailing list", "e-log" (with a note that login requires SDCC/RCF credentials), "rcf quick start", and "Required Training to work at sPHENIX pdf". An orange arrow points to the "Required Training to work at sPHENIX pdf" link.

The "INTT Drawings" section is also expanded, showing a list of links: "Stave", "End Rings", "CFC Inner Shell", "CFC Outer Shell", "Services Supports", and "3D configuration: ladders, HDI, Extender Cables, conversion Board, ROC".

The "Hardware Configuration" section is partially visible at the bottom of the page.

Required Training to work at sPHENIX

<https://www.bnl.gov/training/>

Brookhaven National Laboratory Training

Welcome, Itaru

Action Required JTA Training History

| Course Name | Status | Show Courses |
|---|--------|--------------|
| ESR-Electrical Safety for Benchtop Workers | 580005 | Show Courses |
| ESR-RadWorker I Intro - (Part 1 Web Course) | 580120 | Show Courses |
| Electrical 2018 Update | 02-49K | Show Courses |
| RadWorker I-Qualified | 02-41 | Show Courses |
| sPHENIX Work in 1008 - Guest | RC-42G | Show Courses |

Required Training

Compliance training ensures that employees, guests, users, and contractors are qualified to safely perform work.

Compliance Training

Schedules for upcoming classroom courses for environment, safety & health, business systems, and other required training

Training Resources

Includes study guides that can be used to prepare for commonly required courses and a Training Needs Assessment Tool to help supervisors and training coordinators determine what training is required for employees.

Training Helpdesk

For all general questions, Ext. 6252

Learning & Development

The Laboratory sponsors training programs to enhance the skills that contribute to your job and career success.

Professional Development Courses

Employees have a wide variety of seminars and workshops available to them in communication, professional and management development.

Learning & Development Resources

Courses and resources for the professional development needs of Brookhaven National Laboratory employees, including goal setting and performance appraisals, mentoring, and tuition assistance programs.

Professional Development Helpdesk

Your Training Coordinator

Itaru, your training coordinator is Kelly Guffreda, Ext. 5654. Your department's training coordinator is your primary contact for all training issues. See list of all Training Coordinators.

Tech Problems

ITD Helpdesk

For trouble with computer based training, Ext. 5522

Make sure your account belongs to sPHENIX project. If so, you should see “sPHENIX work in 1008 (RC-42G)” under JTA tab in the training page.

Hi,

Thank you for your email.

Your JTA has been updated with RC-42G.

Be well,

Angela

-----Original Message-----

From: Itaru Nakagawa <itaru@riken.jp>

Sent: Monday, February 27, 2023 3:44 PM

To: GUV Center <GUVCenter@bnl.gov>

Cc: McNeill-Shea, Maureen <mmcneillshea@bnl.gov>

Subject: sPHENIX

Hi,

I am Itaru Nakagawa works for RBRC. I am used to work for the PHENIX project and now I work for sPHENIX project.

Please assigne sPHENIX as my primary project at BNL so that "sPHENIX work in 1008 Guest (RC-42G)"

appears in my training page and this way I know the list of required training for sPHENIX.

Thank you,

Best regards,

-itaru

sPHENIX work in 1008 – Guest (RC-42G)




| sPHENIX Work in 1008 - Guest RC-42G | | Hide Courses ▲ |
|-------------------------------------|--|-------------------|
| ✓ | Collider User Initial Training AD-CA_COLLIDER_USER | Does Not Expire |
| ✓ | Collider User Trg - Annual Requal Challenge Exam AD-CA_COLLIDER_EXAM | Expires 2/15/2024 |
| ✓ | Cyber Security GE-CYBERSEC | Expires 8/14/2023 |
| ✓ | General Employee Radiological Training TQ-GERT | Expires 2/18/2025 |
| ✓ | Guest Site Orientation TQ-GSO | Does Not Expire |
| ✓ | Oxygen Deficiency Hazard TQ-ODH | Expires 2/27/2026 |
| ✓ | Static Magnetic Fields TQ-SMF | Expires 2/27/2026 |

Your job training assessments (JTAs) are listed in the gray boxes (above) and are used to define the training you are required to maintain in order to perform certain tasks associated with your job. You will find the individual requirements for each JTA, along with your current status for each of those requirements, listed in the inner box inside each JTA.

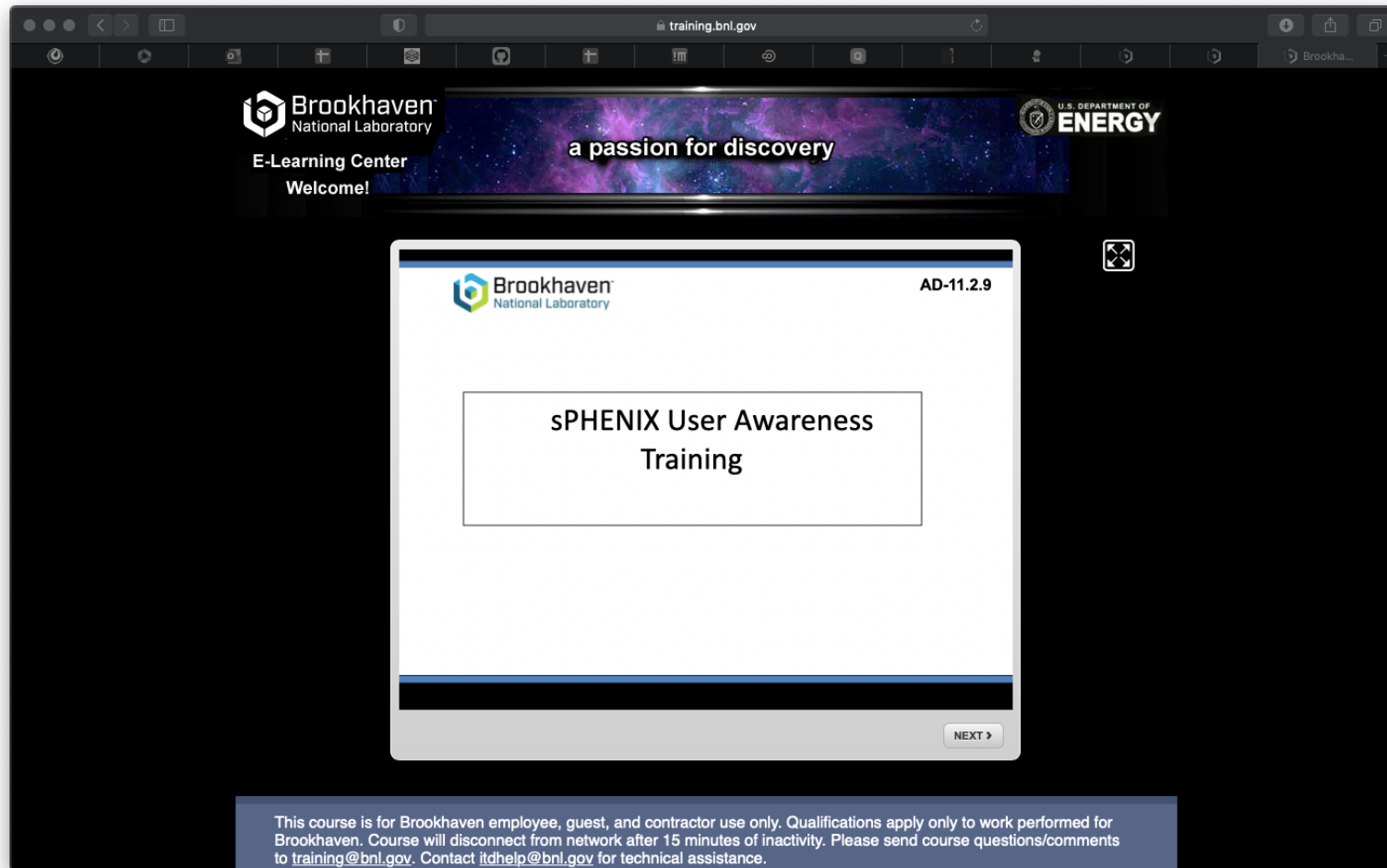
If you have a JTA listed above that is no longer part of your job duties, or if there is a JTA missing from the list that pertains to a job function that you perform, then talk to your supervisor.

Expired Will Expire in the Next 30 Days Up To Date Order By: JTA Title | JTA Code | JTA Status Collapse JTA Details ▲

- Collider User Initial TrainingAD-CA_COLLIDER_USER* Does Not Expire
- Collider User Trg - Annual Requal Challenge ExamAD-CA_COLLIDER_EXAM
- Cyber SecurityGE-CYBERSEC
- General Employee Radiological TrainingTQ-GERT
- Guest Site OrientationTQ-GSO
- Oxygen Deficiency HazardTQ-ODH
- Static Magnetic FieldsTQ-SMF
- sPHENIX User Awareness Training (online)** 

*classroom

sPHENIX User Awareness Training

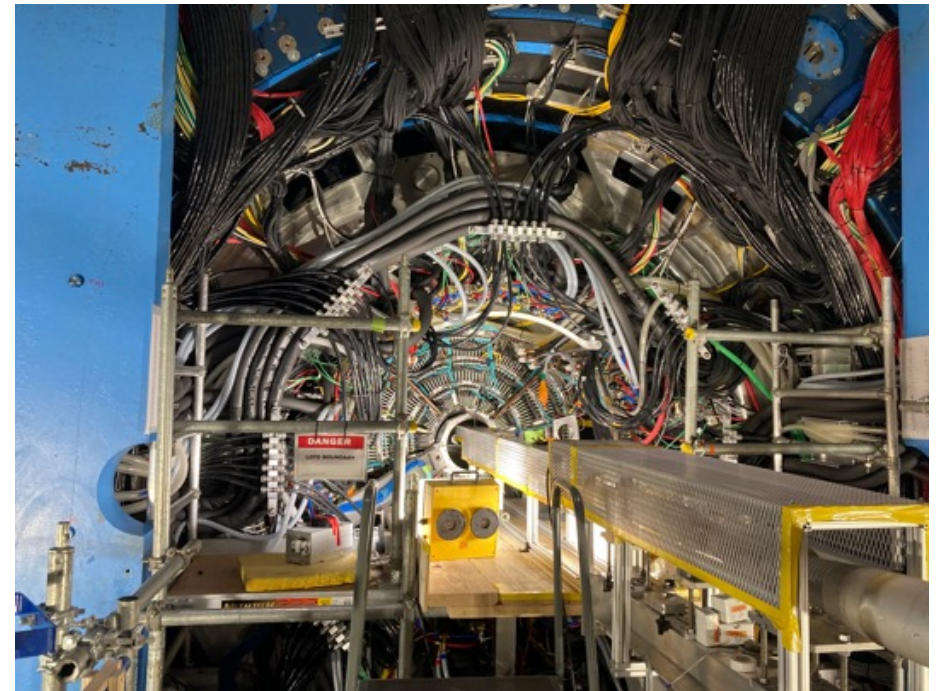


Work on the Scaffold

Only for limited expert crews



- Scaffold User Safety (GE-SCAFFOLD)
- Ladder Safety (TQ-LADDER)



- Lockout/Tagout Authorized Worker (HP-OSH-151B) Class Room

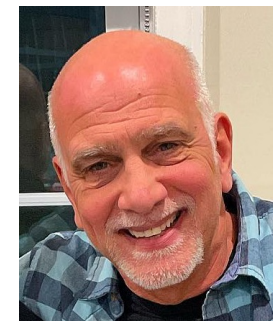
Post LOTO Training

Once you pass the exam of Lockout (HP-OSH-151B), then the next step is Job Performance Measure (TQ-LOTO-P) training at sPHENIX site (1008).

First contact with Tracy Blydenburgh, blydenburgh@bnl.gov x4422 and pick up a lock from her office at CAD (Bldg.911).

Once you have the lock, then ask sPHENIX technician, Frank Toldo will train you at sPHENIX site. Make sure to fill out the following form together with Frank.

<https://www.bnl.gov/training/docs/pdf/loto-jpm.pdf>

[illegible]

Additional Training

- Most likely, you also need to take “Advanced Electrical Safety Awareness (TQ-ESA-W) as well to work on electronics of INTT.

DEI (Diversity, Equity & Inclusion)

DEI training is required for authorship

- For those who haven't yet taken the DEI training (remember it's required for authorship), we have three more trainings coming up at the end of March:
- Thursday March 23 at 8pm EST
- Friday March 24 at 9am EST
- Friday March 24 at 12pm EST
- You can sign up here: <https://docs.google.com/forms/d/e/1FAIpQLSc4au8lq6JGq4pbGJgtmS3BfuKyVvXoxUo5OaSwd39RPIKqSQ/viewform>



<https://docs.google.com/forms/d/e/1FAIpQLSc4au8lq6JGq4pbGJgtmS3BfuKyVvXoxUo5OaSwd39RPIKqSQ/viewform>

- 私が参加したときの手順・トレーニングについてをまとめます。
- 1. Google フォームで登録する
(https://docs.google.com/forms/d/1hfjLaOIOWrs4o_N5mJLUflYR6KSTmaL3aFQBv4AK6Nw/viewform?ts=6218aa40&edit_requested=true)
- 2. 世話人から **zoom** のリンクが参加者に送られてくる
- 3. 指定された時刻に **zoom** で参加する
- 4. トレーニングは **1.5** 時間ほどかかる。途中でいくつかのグループに分けられて、「教授の〇〇さんとポスドクの〇〇さん、学生の〇〇さんがいて、こういう状況で・・・」といった例についてディスカッションをする。ディスカッションの内容を全体に報告する。というようなアクティビティがある。
- 5. トレーニング終了後は、特にやることはなかった