

# 2022/03/30 INTT 日本語ミーティング

[ミーティング一覧](#)

## INTT日本語ミーティング

📅 Wednesday 30 Mar 2022, 09:00 → 11:35 Asia/Tokyo

**Description** \*Meeting URL

Zoomミーティングに参加する  
<https://zoom.us/j/93991701519>

ミーティングID: 939 9170 1519  
ワンタップモバイル機器  
+13462487799,93991701519# 米国 (Houston)  
+16699006833,93991701519# 米国 (San Jose)

所在地でダイヤル

- +1 346 248 7799 米国 (Houston)
- +1 669 900 6833 米国 (San Jose)
- +1 929 205 6099 米国 (New York)
- +1 253 215 8782 米国 (Tacoma)
- +1 301 715 8592 米国 (Washington DC)
- +1 312 626 6799 米国 (Chicago)
- +81 3 4578 1488 日本
- +81 363 628 317 日本
- +81 524 564 439 日本

ミーティングID: 939 9170 1519  
市内番号を検索: <https://zoom.us/u/adlmUqtJ8b>

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**09:00 → 09:15 コミュニケーション等** ⌚ 15m 🗨️  
Speaker: radlab phenix (riken)

**09:15 → 09:45 検出効率解析について** ⌚ 30m 🗨️  
Speaker: Dr Genki NUKAZUKA (RIKEN BNL Research Center)

**09:45 → 09:50 BNLでの線源測定について** ⌚ 5m 🗨️  
スライドなし  
Speaker: Genki NUKAZUKA (RIKEN BNL Research Center)

## これからの出来事

- |                |   |
|----------------|---|
| 2022/4/1 09:00 | INTT meeting                            |
| 2022/4/4-10    | Quark Matter 2022                       |
| 2022/4/4 15:00 | Bus extender meeting                    |
| 2022/4/6 02:00 | sPHENIX simulation and software meeting |
| 2022/4/8 22:00 | Quark Matter, 糠塚ポスター                    |

4月以降のミーティングは  
いつにしますか？

# 学会・国際会議等

## 日本物理学会 2022/3/15-19, 岡山

- (1) sPHENIX実験-INTTシリコン検出器の開発と建設状況 (中川)
- (2) sPHENIX実験-中間飛跡検出器INTTの検出効率の評価 (森田、検出効率)
- (3) sPHENIX実験シリコン飛跡検出器INTTのための長尺データケーブルの開発と量産 (蜂谷)
- (4) RHIC-sPHENIX実験INTTシリコン検出器用長尺FPCデータケーブルの量産歩留まり対策  
～信号線パターンの異常検知ハードウェア開発編 (中村)
- (5) sPHENIX実験シリコン飛跡検出器INTTのための長尺データケーブルの開発と量産  
異常検知ソフトウェア開発編 (今井)

## Quark Matter 2022 2022/4/4-10,

### ポーランド

・INTT

開催方式が対面→ハイブリッドに変更

Early registration が 2/11 に延長

3rd bulletin が出ました

## ELPH シンポジウム

### 2022/3/11

- (1) INTT 成果報告  
(糠塚、20+5 分)
- (2) the preliminary results of INTT Testbeam2021(?)  
(Chen-Wei, ポスター発表)



2021年度電子光物理学研究拠点共同利用成果報告会

# ELPH symposium 2022

Research Center for Electron Photon Science, Tohoku University

2022.3.11 全  
(オンライン & 現地)

東北大学電子光物理学研究センター 三神館ホール  
(宮城県仙台市太白区三神 1-2-1)

登録締切: 2022年3月4日 [金] (参加費無料)

■企画講演 11:00~

 **上坂 充** Dr. Mitsuru UESAKA  
(内閣府電子学振興会 委員長)  
「医療用等ラジオアイソトープ製造利用の促進について」

■特別講演 13:00~

 **神田 展行** Prof. Nobuyuki KANDA  
(大阪市立大学 教授)  
「重力波の初観測から現状」

●プログラム

9:40 拠点シンポジウム 16:40 共同利用の会 報告

講演報告 (10:00-10:15)  
企画講演  
特別講演  
講演報告 (10:45-11:00)  
ポスターセッション

ELPH シンポジウム実行委員会  
Email: alphasympo@ins.tohoku.ac.jp  
TEL: 022-743-3400

QRコードまたは下記 URL からご登録ください  
<http://ins.tohoku.ac.jp/workshop/symposium2022/>

主催: 東北大学 電子光物理学研究センター 共催: ELPH 利用者の会



29TH INTERNATIONAL CONFERENCE  
ON ULTRA - RELATIVISTIC  
NUCLEUS - NUCLEUS COLLISIONS  
APRIL 4-10, 2022 KRAKÓW, POLAND

### BULLETIN NO. 3

**BEFORE ARRIVING IN POLAND**  
Please note! As of 1 March, Poland lifted the restrictions and limits with the exception of: isolation of the patient and quarantine for housemates, quarantine upon arrival in Poland, the obligation to wear masks indoors.

The obligation to cover one's mouth and nose applies in such areas as:

- common spaces (e.g. stairwell),
- buses, trams and trains,
- shops, shopping centres, banks, markets and post offices, cinemas and theatres, churches
- public offices, clinics, hospitals,
- schools and universities.

### Passenger Locator Form

Every person crossing the Polish border is obliged to fill in the Passenger Locator Form (PLF). It is a standard international document introduced in the event of an epidemic risk. <https://aplikacje.gov.pl/app/kip/#/home>

**Rules for travellers arriving into Poland from within the Schengen Area**  
Persons vaccinated against COVID-19 are exempt from quarantine. This applies to persons who have a certificate of vaccination with a vaccine which has been granted a marketing authorisation within the European Union. Full vaccination is recognised 14 days after completion of the vaccination process.  
Travellers, regardless of their means of transport are subject to a 7-day entry quarantine, unless they meet one of the following conditions:

- They have completed a full vaccination cycle
- They have recovered from a SARS-CoV-2 infection (so-called "convalescents") at most 6 months before arrival. Convalescents are obliged to present a document confirming recovery from the disease
- They present a negative COVID-19 test result, confirmed by an EU Digital COVID Certificate or by another document in Polish or in English. The test must be performed at most 48 hours before the border is crossed,





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異常検知ソフトウェア開発編 (今井)

## Meetig Materials and Minutes [\[edit\]](#) [\[edit source\]](#)

Materials in <https://indico.bnl.gov/category/85/> will be added soon

## 2022 [\[edit\]](#) [\[edit source\]](#)

planned

- [QuarkMatter2022](#) : List of sPHENIX talks, Genki's poster talk
- [Mar/30](#) : INTT Japanese meeting
- [Mar/23](#) : INTT Japanese meeting
- [Mar/16](#) : INTT Japanese meeting
- [Mar/15](#) : JPS 77th Annual meeting, [program](#)

- [aaa sPHENIX実験-INTTシリコン検出器の開発と建設状況 ()] (Itaru)
- [aaa sPHENIX実験-中間飛跡検出器INTTの検出効率の評価 ()] (Miu)
- [aaa by sPHENIX実験シリコン飛跡検出器INTTのための長尺データケーブルの開発と量産 ()] (Takashi)
- [aaa RHIC-sPHENIX実験INTTシリコン検出器用長尺FPCデータケーブルの量産歩留まり対策 ～信号線パターンの異常検知ハードウェア開発編～ ()] (Yusuke)
- [aaa RHIC-sPHENIX実験INTTシリコン検出器用長尺FPCデータケーブルの量産歩留まり対策 ～信号線パターンの異常検知ソフトウェア開発編～ ()] (Hikaru)

資料のアップロードを  
お願いします。

# やることリスト

- 奈良女テストベンチ

- 宇宙線で台湾ラダーの検出率効率測定
- 複数ラダー使用時の ROC の発熱
- シンチレーター A の PMT の調査 (蜂谷)
- シンチレーター B の修理
- **ミニシンチの PMT ←new**
- ラダー温度測定に起因するノイズについて (蜂谷、渡辺?)

- 理研テストベンチ

- 1008 ROC のテスト (中川、今井、中村、中野)
- Micro-同軸変換ケーブルをつかったキャリブレーション測定
- 1.1 m バスエクステンダーのテスト (1 月中旬に 20 本納品)
- Micro-同軸変換ケーブル + 1.1 m バスエクステンダーでのテスト

- ソフトウェア

- ELPH データ解析 (糠塚、森田、中野、並本)
- sPHENIX シミュレーションの INTT モデル更新 (糠塚)

- バスエクステンダー生産

- 次の生産は 1 月 3 週目
- ✓ 検査本番は 1/25, 26
- 配線検査ジグ ver1.5 開発 (中村)
- 検査ソフトウェア開発 (今井)



# BNLの様子等

差出人: Broadcast <broadcast@lists.bnl.gov> / BNL Media & Communications Office <pubaff@bnl.gov> の代理で送信  
送信日時: 2022年3月11日 11:09  
宛先: BROADCAST <broadcast@lists.bnl.gov>  
件名: Updates to On-site Face Covering Requirements and Lab Travel

NOTE: The following message is being sent to the Lab community on behalf of Jack Anderson, Deputy Director for Operations. Note to supervisors: Please print or post a copy of this message for employees who do not have access to email.  
...  
Updates to On-site Face Covering Requirements and Lab Travel

On Thursday, March 10, the U.S. Department of Energy's (DOE) Brookhaven Site Office approved the Lab's updated COVID-19 Workplace Safety and Reentry Plan. The updated plan reflects new recommendations from the Centers for Disease Control and Prevention (CDC) related to COVID-19 Community Levels, which measure the impact of COVID-19 illness or health and healthcare systems; guidance from the Safe Workforce Task Force; and requirements from DOE.

The biggest change impacting the Lab community is an immediate relaxation of on-site face covering requirements. When the CDC-designated Community Level for Suffolk County (<https://www.cdc.gov/coronavirus/2019-ncov/science/community-levels.html>) is "Medium" or "Low" (as it is currently), face coverings are not required on the Brookhaven Lab site or within Lab facilities, regardless of an individual's vaccination status.

As a result, effective immediately, staff, visitors, and guests/users on site can stop wearing face coverings in nearly all indoor settings. In certain close-quarter indoor environments, face coverings will still be required - at Brookhaven this includes bathrooms and elevators (when not alone) and the Lab's Sensitive Compartmented Information Facility. Of course, anyone who would like to continue wearing a face covering can do so. Please note that if the Community Level increases to "High" at some point in the future, face coverings will be required again for everyone on site.

This change in guidance does not replace the need for personal protective equipment in medical, radiological areas, or other settings, as determined by work planning and control.

We are also discontinuing the use of voluntary blue "validated" badges/lanyards and social distancing restrictions. Meeting attendance is still capped at 50 until further notice, and some departments may choose to continue limiting meeting room occupancy.

COVID-19 Surveillance Testing  
While Suffolk County is in a Low Community Level, testing of unvaccinated individuals with exemptions changes from required to optional. The Occupational Medicine Clinic (OMC) will also continue to offer COVID-19 testing on an optional basis for Lab staff.

Lab Business Travel  
Effective March 14, 2022, fully vaccinated staff may resume regular, pre-pandemic official business travel as approved within their respective Directorate. Official domestic and international travel for employees who are not fully vaccinated will remain limited to mission-critical trips. It is important to note that DOE Program Office-specific protocols pertaining to participation in virtual international conferences/meetings has not changed.

New Hire Relocations  
Effective immediately, DOE approval for new hire relocations is not required, so departments/directorates can revert to pre-pandemic processes for these actions.

Symptom Monitoring  
Staff should continue to conduct the daily pre-entry screening for COVID-19 and display the placard on their car's dashboard when entering the Lab. If you do not have a placard, you can obtain one at the Main Gate guard booth when you enter the Lab. Please stay home if you feel sick, and contact the OMC at Ext. 3670 if you test positive for COVID-19.

We've come a long way since the height of the pandemic, and we're looking forward to the March 14 transition to on-site work for more of our staff. Thank you, all, for your efforts to keep yourselves and each other safe and healthy, and please continue to practice common-sense behaviors to limit the spread of disease. The health and safety of Brookhaven Science Associates employees, subcontractors, and guests/users continue to be of paramount importance to us.

- Jack Anderson  
Deputy Director for Operations

切り抜き

no news

...

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...

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...

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→ 体感で 99% の人がマスクをやめました 😲 <おお  
3/14 から BNL のコロナ対策レベルが緩和され、  
目に見えて人の数が増えました



HCal (内側) も組み上がったようです  
(2022/3/16)



Raul が Felix ボードで  
キャリブレーションを取ろうと  
頑張っています