

SPHENIX INTT Analysis Workshop

Closing remarks

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sPHENIX INTT Workshops (1/2)



FNAL beam test analysis

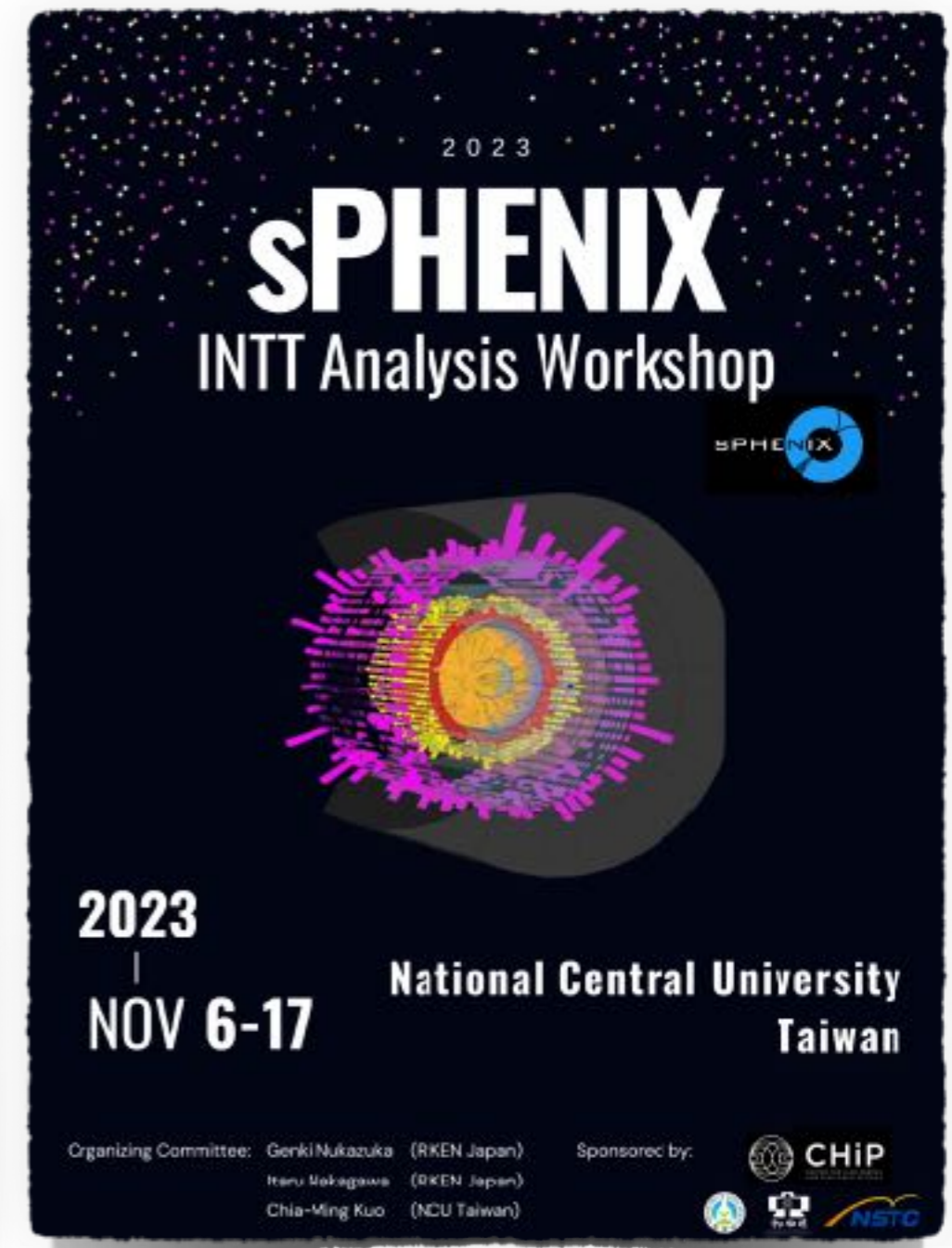
October 2019



FNAL beam test analysis
Test bench

December 2019

sPHENIX INTT Workshops (2/2)

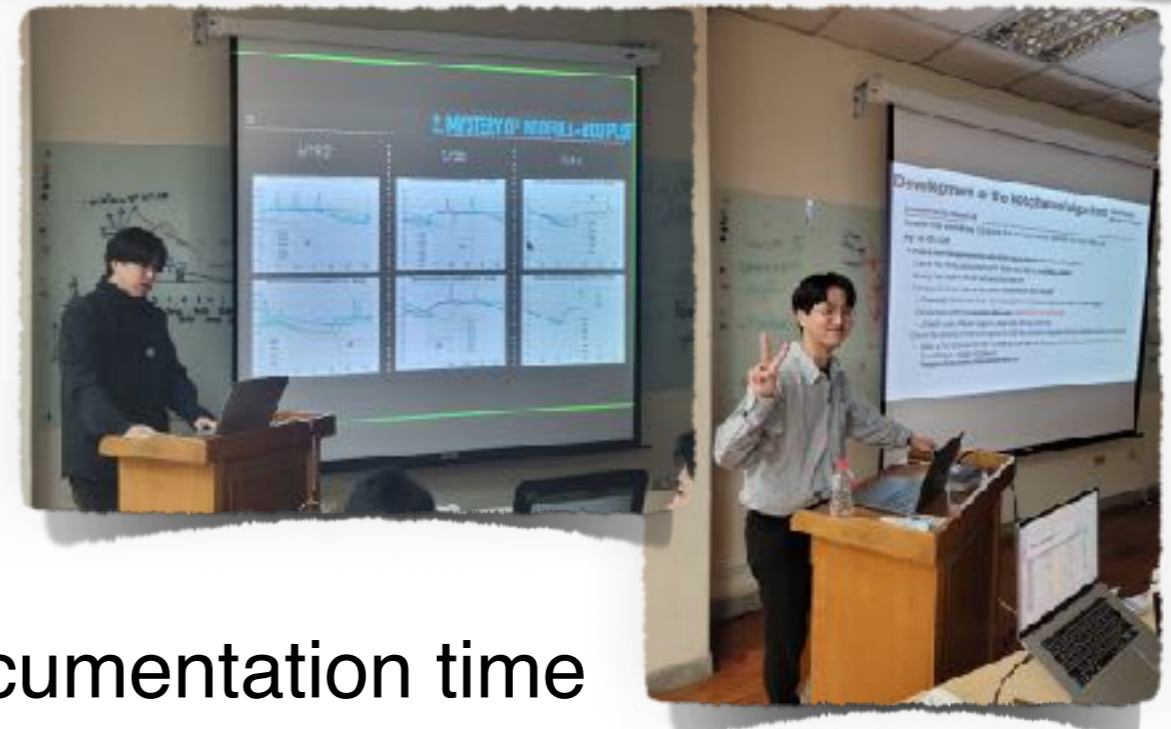


2023 sPHENIX INTT Workshop

a real “work”shop!

- **54 talks!!**
- 2 software talks
- 2 commissioning talks
- 2 software tutorials
- 5 physics talks
- publication plan
- flush reports/physics talks
- Working time, discussion time, documentation time

	9	10	11	12	13	14	15	16	17	18								
Nov 6 Day-1	Welcome (15min)	Openings	General talk on Software I	Communication/ Working time/ Discussion	Lunch	General talk on Software II	Work	introduction of work plan		Time for documentation								
Nov 7 Day-2	INTT Software Review		Work	Discussion		Work	Work	Yasuda's lecture	Work	Moving to the restaurant	Coffee							
Nov 8 Day-3	Work	INTT Commissioning Review	Discussion (from 24)			Work	Report by CW	Work	Report by M&K	Report by Y&B	Work	Time for documentation on 17:15 - 18:30						
Nov 9 Day-4	Report by M&W	Work	Work				Report by M&K	Work	Work	Report by Y&B	Report by Y&B		Work					
Nov 10 Day-5	Report by JB	Work					Work	Report by M&K	Work	Work	Physics by J&B		Report by H&K	Work				
Nov 11 Day-6	Report by M&K	Work						Work	Discussion/ Judgement	Work	Work		Physics by JB	Report by CW	Work			
Nov 12 Day-7	Report by M&K	Work							Work	Report by J&B	Physics by CW		Break	Full tutorial	Full tutorial	Coffee		
Nov 13 Day-8	Report by M&W	Full tutorial								Lunch	Report by WC		Work	Work	Report by Y&B	Report by Y&B	Work	
Nov 14 Day-9	Report by JB	Report by Y&B									Work		Discussion	Work	Work	Report by M&K	Report by H&K	Report by M&K
Nov 15 Day-10	Talk by Jan-Chieh	Talk by Lora											Talk by Y&J	Lunch	Talk by P&J	Break	Talk by W&Y-Chung	Break





IMHO, we did have a very
productive workshop!

2023 sPHENIX INTT Workshop

All of these are impossible to have without Genki's tremendous efforts!

sPHENIX Hero: Genki Nukazuka

How long have you been working in sPHENIX and at what institution?

I joined RIKEN BNL Research Center and started working for sPHENIX in April 2020. So more than 3 years have already passed.

What is the focus of your work on the sPHENIX experiment?

Proton spin structure is my main interest. Polarized proton-proton collision at high energy is unique in the world, as you know. I believe that the sPHENIX detector can obtain crucial information on the proton structure. I'm also working for INTT. This is the first particle detector to work on, actually, because I worked on the polarized target before. I'm learning something new every day. Now I'm getting used to INTT.

Where were you born and what is your educational background before your current position?

I was born in Iwate prefecture in Japan, located 550 km (~350 miles) north of Tokyo. That area is one of the site candidates for the International Linear Collider. I learned physics at Yamagata University, Japan, through bachelor to Ph.D.



Apart from physics...

We do not only gain physics knowledge but also weight 😊



Hope that you enjoy your
stay in Taiwan!



Summary & Outlook

- Another successful INTT work fest!
- 2023 was a fun year for the INTT
 - We managed to see collision signals with our lovely detector
- 2024 is going to be another fun year for the INTT
- Let us keep our energy and movement for Run-24 and, of course, Run-25
- Hope that we will have another INTT workshop after Run-24





**Thank you
for your
participation!**

