

RIKEN Accelerator Progress Report (APR)

Graduated students or elder who were financially supported by RIKEN are asked to submit a report for RIKEN Accelerator Progress Report.

- Deadline: Friday, January 31, 2025 17:00(JST)
- Only one page of A4 paper
- Write in English

It must be good to show students' first draft to a specific staff (tutor) for the check.

For Researchers

for Researchers Top RIBF Upgrade Project RIBF Conferences & Seminars Progress Report Requit Archive RAL & BNL

HOME > for Researchers Top > Progress Report > Call for Contribution for APR

> Progress Top

> Call for Contribution

> Author's Guide

> Preparation of Manuscript

> Application Forms

> Contribution Form

> Technical Terms

> Editors

> Contact

Call for Contribution for RIKEN Accelerator Progress Report Vol.58

We are calling for the manuscript for RIKEN Accelerator Progress Report Vol.58, the official annual report of the Nishina Center for Accelerator-Based Science.

You are asked to submit the research results and interim report of any experiments conducted at the Nishina Center including the RIBF, the RIKEN BNL Research Center, the RIKEN Facility Office at RAL (and any other partner institutions) from January to December, 2024. Papers published within the past year should be contributed in a condensed form in a format as "Condensed from the article in XXXX".

For more details, please refer to "Author's Guide".

Deadline for submission : Friday, January 31, 2025 17:00(JST)
(Strict deadline)

A manuscript not submitted by the deadline will not be accepted.

RIKEN Nishina Center Accelerator Progress Report Editorial Committee
Chair: Tetsuya Ohnishi

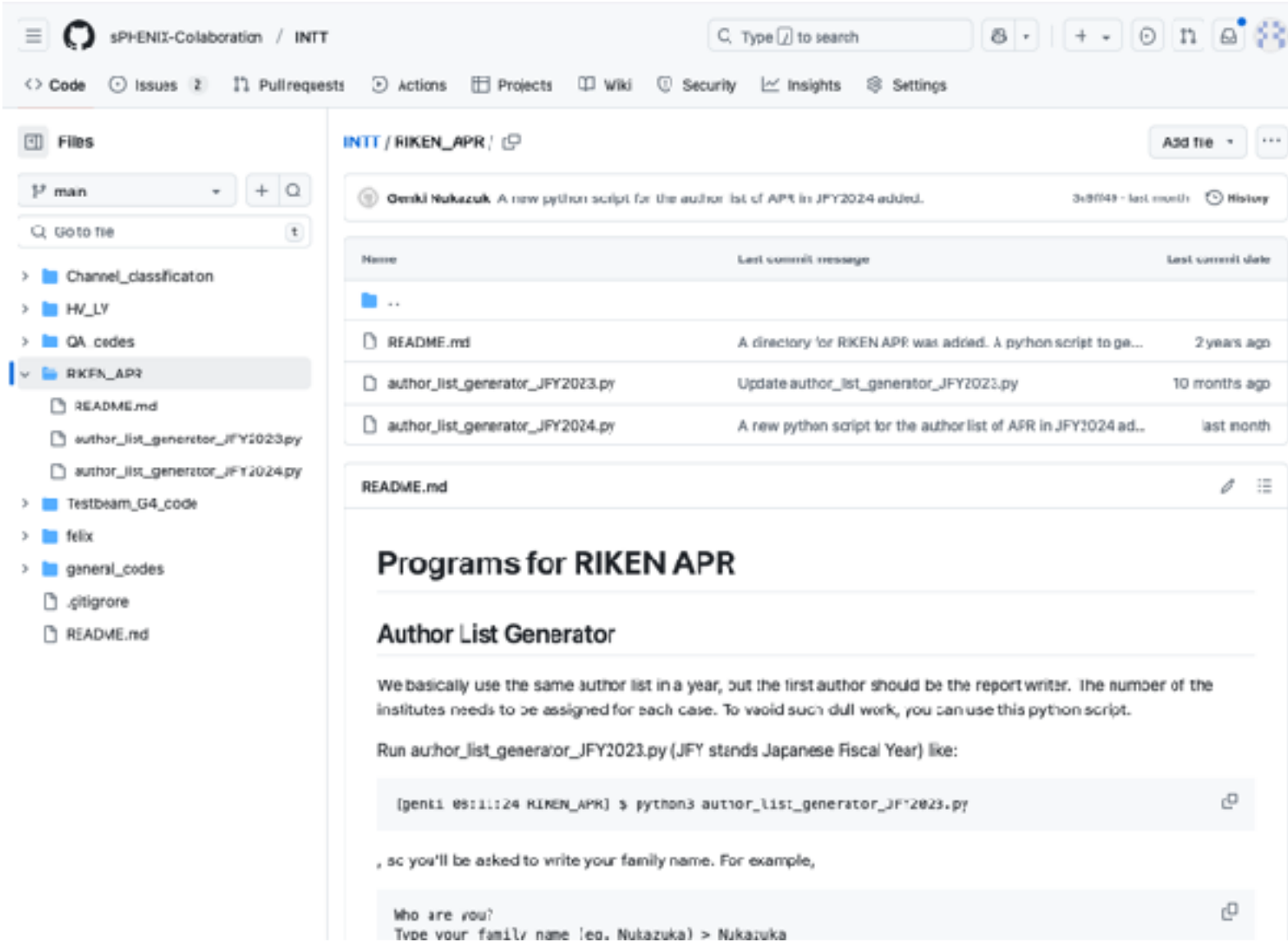
https://www.nishina.riken.jp/researcher/APR/call_e.html

RIKEN Accelerator Progress Report (APR)

Name	Topic	Name	Topic	Tutor
• Itaru	About activities as a spin coordinator	• Joseph	?	Itaru
• Takashi	INTT streaming readout	• Manami	2023 (2024?) INTT v_2	Akitomo
• Akitomo	2024 INTT AuAu commissioning	• Jaein	Local polarimetry (ZDC & SMD)	Akitomo
• Genki	2024 INTT pp commissioning	• Mahiro	INTT vertex	Maya
• Genki 2	2024 sPHENIX overview (pp)	• Yui	2024 pp MIP	Takashi
• Yuko	2024 pp, silicon seeding + 2 particle correlation with sEPD	• Mai	Event mix-up	Itaru
• Takuya	Silicon + EMCal Tracking in single e MC	• Tomoya	2024 pp cluster z size for beam background study	Itaru
		• Takahiro	Vernier Scan with AuAu	Genki
		• Nao	DAC0 scan	Genki
		• Cheng-Wei	Vertexing for AuAu (preliminary on Aug/2024)	Yuko
		• Wei-Che	INTT detection efficiency with cosmic runs	Yuko
		• Ryota	2024 pp, AuAu offline QA cluster size + INTT detection eff. (pp) ?	Maya
		• Hinako	2024 pp INTT (+EMCal) tracking	Takashi

RIKEN Accelerator Progress Report (APR)

Draft circulation:
Please circulate your draft after review by your tutor to the all authors. You don't need to send it to the INTT mailing list. You can generate the list of e-mail addresses with the author list generator.



```
[nukazuka 18:38:56 RIKEN_APR] $ ./author_list_generator_JFY2024.py
Who are you?
Type your family name (eg. Nukazuka) > Nukazuka
\author{
  \Name{G.~Nukazuka},\institute{1}
  \Name{Y.~Akiba},\institute{1}
  \Name{J.~Bertaux},\institute{2}
  \Name{D.~Cacace},\institute{3}
  \Name{R.~G.~Cecato},\institute{4}
  \Name{A.~Enokizono},\institute{1}
  \Name{Y.~Fujino},\institute{1}\institute{5}
  \Name{M.~Fujiwara},\institute{6}
  \Name{T.~Hachiya},\institute{1}\institute{6}
  \Name{T.~Harada},\institute{1}\institute{5}
  \Name{S.~Hasegawa},\institute{1}\institute{7}
  \Name{B.~Hong},\institute{8}
  \Name{J.~Hwang},\institute{8}
  \Name{M.~Ikemoto},\institute{6}
  \Name{Y.~Ishigaki},\institute{6}
  \Name{M.~Kano},\institute{6}
  \Name{T.~Kato},\institute{1}\institute{5}
  \Name{T.~Kikuchi},\institute{1}\institute{5}
  \Name{T.~Kondo},\institute{9}
  \Name{C.~M.~Kuo},\institute{10}
  \Name{R.~S.~Lu},\institute{11}
  \Name{N.~Morimoto},\institute{6}
  \Name{I.~Nakagawa},\institute{1}
  \Name{R.~Nouicer},\institute{3}
  \Name{T.~Omae},\institute{6}
  \Name{R.~Pisani},\institute{3}
  \Name{Y.~Sekiguchi},\institute{1}
  \Name{C.~W.~Shih},\institute{1}\institute{10}
  \Name{M.~Shimomura},\institute{6}
  \Name{R.~Shishikura},\institute{1}\institute{5}
  \Name{W.~C.~Tang},\institute{10}
  \Name{H.~Tsujibata},\institute{6}
  \Name{X.~Wei},\institute{2}
  and
  \Name{H.~Yanagawa},\institute{1}\institute{5}
}

\INSTITUTE{1}{RIKEN Nishina Center}
\INSTITUTE{2}{Department of Physics and Astronomy, Purdue University}
\INSTITUTE{3}{Physics Department, Brookhaven National Laboratory}
\INSTITUTE{4}{Instrumentation Division, Brookhaven National Laboratory}
\INSTITUTE{5}{Department of Physics, Rikkyo University}
\INSTITUTE{6}{Department of Mathematical and Physical Sciences, Nara Women's University}
\INSTITUTE{7}{Advanced Science Research Center, Japan Atomic Energy Agency}
\INSTITUTE{8}{Department of Physics, Korea University}
\INSTITUTE{9}{Information Systems Technology Division, Tokyo Metropolitan Industrial Technology Research Institute}
\INSTITUTE{10}{Department of Physics, National Central University}
\INSTITUTE{11}{Department of Physics, National Taiwan University}

-----
Please circulate your draft to the authors. Just copy and paste following list of addresses:

akiba@rcf.rhic.bnl.gov , jbertau@purdue.edu , dcacace@bnl.gov , rguidolin@bnl.gov , enoki@ribf.riken.jp , 21cb022z@rikkyo.ac.jp , xam_fujiwara@cc.nara-wu.ac.jp , hachiya@cc.nara-wu.ac.jp , 21cb001t@rikkyo.ac.jp , shoichi.hasegawa@j-parc.jp , bhongekorea.ac.kr , jaeinhwang213@gmail.com , mahiro.i.72727@gmail.com , y_ay_ishigaki@cc.nara-wu.ac.jp , xam_kano@cc.nara-wu.ac.jp , 231a008z@rikkyo.ac.jp , takahiro.kikuchi@rikkyo.ac.jp , kondo.takashi@iri-tokyo.jp , cmkuo@phy.ncu.edu.tw , rslu@phys.ntu.edu.tw , yan_morimoto@cc.nara-wu.ac.jp , itaru@riken.jp , genki.nukazuka@riken.jp , rachid.nouicer@bnl.gov , miniyukiberurara@gmail.com , pisani@bnl.gov , yuko.sekiguchi@riken.jp , cwshih0812@gmail.com , maya@cc.nara-wu.ac.jp , 231a005r@rikkyo.ac.jp , amos.107202519@g.ncu.edu.tw , bounitti@icloud.com , wxie@purdue.edu , 21cb015t@rikkyo.ac.jp

[nukazuka 18:38:59 RIKEN_APR] $
```

https://github.com/sPHENIX-Collaboration/INTT/tree/main/RIKEN_APR