



24th International Spin Symposium
October 18 -22, 2021

SPIN2021

Opening Remarks

Yuji Goto & Tomohiro Uesaka (RIKEN)

Co-Chairs of SPIN2021

Local Organizing Committee

SPIN2021

- This symposium is mainly hosted by **RIKEN Nishina Center** and co-hosted by following institutions



- This Symposium is a part of the **RIKEN Symposium Series**
- Supported by subsidy system for international conferences from **Matsue city** and **Shimane prefecture**

SPIN2020 → SPIN2021

- 2019.12 first circular of SPIN2020
 - Real symposium at Matsue, Japan
- 2020.4 cancellation of SPIN2020, postponed for one year
 - Still expected to have a real symposium...
- 2021.3 first circular of SPIN2021
 - Hybrid symposium at Matsue in-person and online remotely
- 2021.10 SPIN2021 hybrid symposium
 - As a new normal

~~SPIN2020~~



~~24th International Spin Symposium
September 21-25, 2020~~



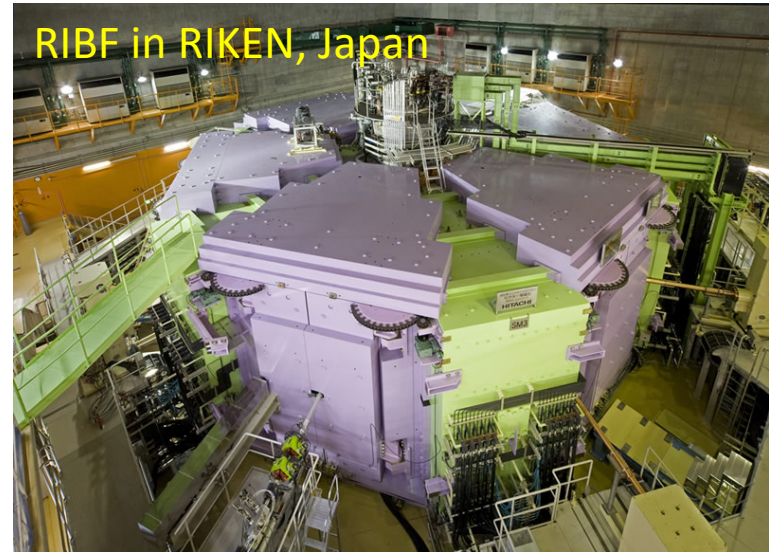
SPIN2021



24th International Spin Symposium
October 18 -22, 2021

Concept of SPIN2021 in Japan

- Wide Activities in Japan
- Low energy
 - LEPS (polarized HD target)
 - RCNP (polarized proton beam)
 - RIBF (spin-aligned RI beam, polarized proton target)
- High energy
 - RHIC spin project in collaboration with BNL
 - International Collaboration: HERMES, COMPASS (polarized target), SeaQuest/SpinQuest, ...
- Fundamental physics
- Application of spin-polarization techniques
 - Material and biological sciences





SPIN symposia

Polarization Phenomena in Nuclear Physics

1960 Basel
1965 Karlsruhe
1970 Madison
1975 Zurich
1980 Santa Fe
[1985 Osaka](#)
1990 Paris
1994 Bloomington



New SPIN Symposium

[2000 Osaka](#)
2002 New York
2004 Trieste
[2006 Kyoto](#)
2008 Virginia
2010 Julich
2012 Dubna
2014 Beijing
2016 Illinois
2018 Ferrara
[2020→2021 Matsue](#)

SPIN Symposium

1978 Argonne
1980 Lausanne
1982 Brookhaven
1984 Marseille
1986 Protvino
1988 Minneapolis
1990 Bonn
[1992 Nagoya](#)
1994 Bloomington
1996 Amsterdam
1998 Protovino

- Continue to lead and expand the spin physics...

Workshop on Pol. Sources, Targets, and Polarimeters

1993 Heidelberg
1995 Cologne
1997 Urbana
1999 Erlangen
2001 Nashville
2003 Novosibirsk
[2005 Tokyo](#)
2007 Brookhaven
2009 Ferrara
2011 Virginia
2013 St. Petersburg
2015 Bonn
2017 Daejong
2019 Tennessee

Where is Matsue

- Matsue is a famous and interesting area for 2,000 years of Japanese history from creation myth era to present day.
- We would have liked to invite you to come and enjoy Japanese culture, but we couldn't due to COVID-19, so we hope to see you all here in the future.





Sightseeing spots



Hybrid Information

- Program
 - European participation: Mon-Tue
 - From late afternoon to night in Japan
 - Transition: Wed
 - US participation: Thu-Fri
 - From early morning to afternoon in Japan
- Recording for plenary session
 - To be available for participants (but still under discussion how to make them)
- Most updated information on the Indico agenda
 - <https://indico2.riken.jp/event/3082/>
 - Abstract book available now (on the top page)
- Please ask us anything by email
 - contact-spin2021@ml.riken.jp

Hybrid Information

- Announced for all the participants
 - Zoom connection
- To be announced
 - Tea room for break & chat with oVice connection
 - 1st session from today 18:00 JST = 11:00 CEST ...
 - To be held on other days
 - Photo session
 - Proceedings for all plenary & parallel oral presentations to be published online from JPS Conference Proceedings

Backup Slides

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Matsue, Shimane

- Subsidy system for international conferences
 - From Matsue city and Shimane prefecture
- Traditional cultural experience
 - Green tea and Japanese confections
 - Local folk art entertainment “Iwami Kagura”



Kunibiki Messe



Hybrid style

