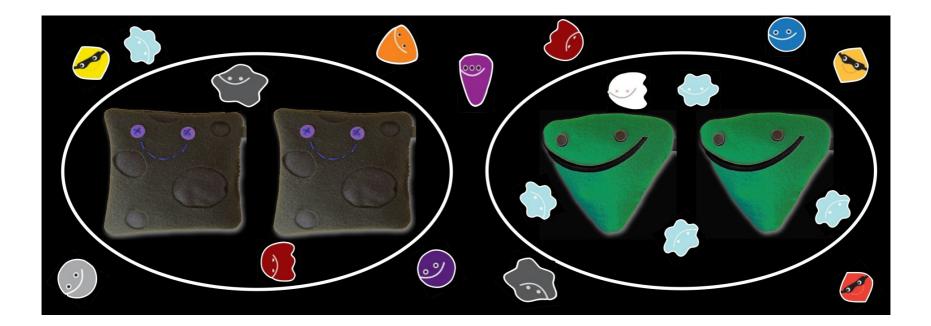




Quarkonia meet Dark Matter



15th-18th of June, Organizers: Tobias Binder, Nora Brambilla, Shigeki Matsumoto, Tom Melia, Xiaojun Yao

Some organization

- 15th June 2021 18th June 2021
- Daily from 8:00 PM to 11:59 PM JST (1 PM - 5 PM CET, 7 AM - 11 AM EDT)
- <u>Webpage</u>: https://indico.ipmu.jp/event/389/overview (Info, time table, talk slides etc...)
- <u>Zoom session</u>: https://ipmu.zoom.us/j/94468806243?pwd=bStrSVBwN3EvZHBQQVN3 ZXhiUkxxQT09 (Main program, poster quick presentation)
- <u>Gather town</u>:

https://gather.town/app/Z4GjpUjgStRoBKks/Quarkonia meet DM (Poster session, Coffee break, networking, hanging around...open 24 h open until June 19th 2:00 AM JST)

• Questions? Please contact seminar*at*ipmu.jp



Kavli IPMU Code of Conduct

Please read the IPMUs' <u>code of conduct</u> on the **Quarkonia meet Dark Matter** webpage:

• https://indico.ipmu.jp/event/389/page/984-kavli-ipmu-code-of-conduct

Violation of these rules can lead to <u>exclusion</u> from the workshop.

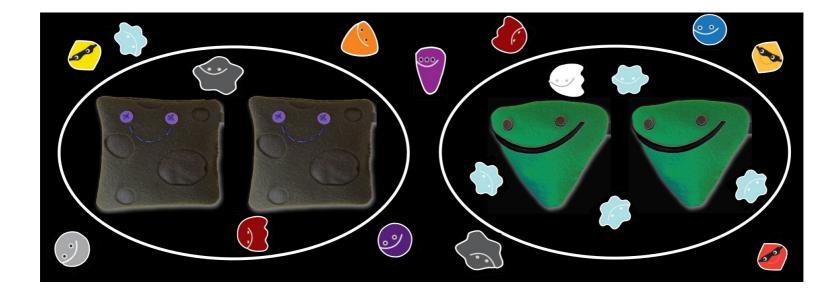


Program



- **15th:** Why Dark Matter wants to meet Quarkonia and vice versa: Overview talks, poster quick presentation, poster session.
- **16th:** NR, pNREFT, Non-equilibrium QFT, Open quantum system treatment, Experiment Quarkonia, *round table session*.
- **17th:** Dark Matter model cases, relic abundance computations, refinements, *Workshop picture*, *round table session*.
- **18th:** Recent topics production Dark Matter, hydro simulations Quarkonia, lattice simulations Quarkonia, best poster price, closing remarks.





Please, enjoy the workshop!

