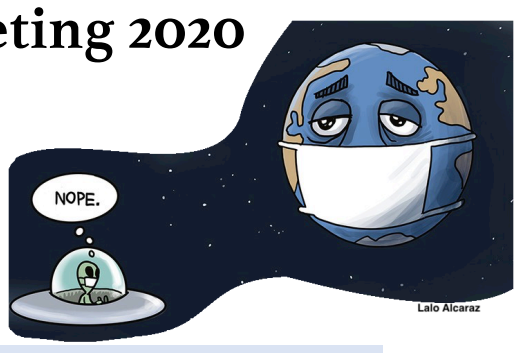
Rhineland Quantum
Information Network

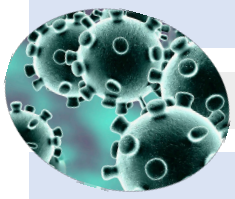
Quantum Rhineland Spring Meeting 2020

(Corona-boogaloo edition!)

Non-local, March 16th 2020



Timetable

9.30 - 9.50am	Talks 1 Düsseldorf: **Tensor network completion for quantum gate set tomography** *Raphael Brieger*
9.55am - 10.15am	**Learning many-body localization indicators directly from the Hamiltonian** *Alexander Gresch*
10.25am - 11.05 am	Talk 2 Siegen: **Collision models in quantum thermodynamics: better thermometers and lesser demons** *Stefan Nimmrichter*
11.05am - 11.15am	 Biohazard and toilet break
11.15am - 11.55am	Talk 3 Köln: **Unitary t-designs with few non-Clifford resources** *Markus Heinrich & Felipe Montealegre-Mora*
12pm - 12.40pm	Talk 4 Jülich: **Topological quantum error correction - connections to statistical physics and implementations** *Markus Müller & Felix Motzoi*
Afternoon	One-on-one skype meetings (optional)

Virtual Venue

One-way streaming: www.conf.dfn.de/stream/pf8f72f7cy7
Can listen to lecture, but interact only via chat.

Two-way streaming:
Can talk, video broadcast to everyone. Limited availability, please limit to (low-density!) joint meetings.
With browser on GNU/Unix, Mac OS, Windows:
https://conf.dfn.de/webapp/conference/97911501

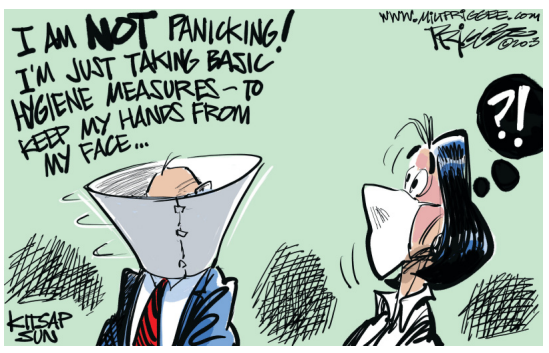
With a SIP/H.323 room system or software client
H.323: 004910097911501
SIP: 97911501@conf.dfn.de

By telephone (audio only)
Call: 0049 30 200 97911501

Via Skype for Business
97911501@vc.dfn.de

By a smart phone:
Install the Pexip App,
Android: https://play.google.com/store/apps/details?id=com.pexip.infinityconnect
iOS: https://itunes.apple.com/us/app/pexip-infinity-connect/id1195088102

Then, enter: 97911501@conf.dfn.de



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More information: https://qi.uni-koeln.de/contact.html