

Session Program

17-22 May 2021

The 19th International Conference on Strangeness in Quark Matter

May 17-22, 2021, sponsored by Brookhaven National Laboratory, Upton, New York



**Online Strangeness in Quark Matter Conference
2021**

Open and New (IV)

Friday 21 May

09:30

Open and New (IV): Parallel 5

Session | **Location:** Zoom, Room C, zoom co-host: Zhongling Ji <https://stonybrook.zoom.us/j/99045792821> | **Convener:** Nu Xu

09:30–09:50

Triple nuclear collisions - a new method to explore the matter properties under new extreme conditions

Speakers

Prof. Kyrill Bugaev, Mr Oleksandr Vitiuk

09:50–10:10

Studying strangeness and baryon production in small systems through Ξ -hadron correlations using the ALICE detector

Speaker

Jonatan Adolfsson

10:10–10:30

Heavy-quark effects on cold quark matter and self-bound stars

Speaker

José C. Jiménez

10:30–10:50

Using DRENA framework to explore properties of QGP

Speaker

Dusan Zigic

10:50