

PHYSIKALISCHES KOLLOQUIUM

SOMMERSEMESTER 2023

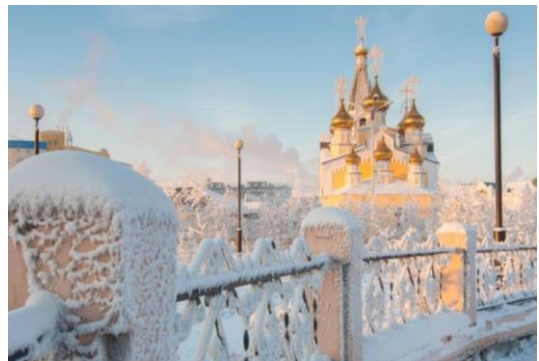
Montag, 15.05.2023, 12 Uhr c.t.

SUPERCONDUCTIVITY: THERE'S PLENTY OF CREAM AT THE BOTTOM

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In 1961, Brian Pippard gave a speech at IBM called "The Cat and the Cream", in which he declared that the superconductivity field was finished, at least for "young innocents who wish to break new ground":

the cream was gone, and the bowl was empty. I show why the subsequent 6 decades proved him so dramatically wrong, how new materials and experimental techniques have continuously driven new theoretical understandings, such that the field has been constantly renewed, and is in fact a very good place for young researchers to make a career.



Die Einführung erfolgt durch Ilya Eremin

Die Fakultät lädt alle Interessierten herzlich ein. Die Veranstaltung findet im Hörsaal HNB und hybrid via Zoom (Link online oder per QR-Code) statt.

