



Münchner Physik- Kolloquium

Winter
2017/18

Geburtstagskolloquium für Professor Stephan Paul

From light hadrons to heavy flavours

Prof. Dr. Simon Eydelman, *Budker Institute of Nuclear Physics and
Novosibirsk State University, Novosibirsk, Russia*

Monday, 13 November 2017, 17:15 h
Hörsaal 2, Physik-Department der TUM, Garching

Hadron physics that developed rather smoothly in eighties and nineties got a strong boost at the beginning of this century. The new era was initiated by an explosion of experimental activity, first of all at e^+e^- and hadron colliders, as well as by advances in quantum chromodynamics. Huge data samples collected in experiments of the new generation necessitated principally novel multidimensional approaches in data analysis allowing discoveries of the new states to be made. We discuss selected results in hadron spectroscopy and searches for various symmetries.

Student event: Meet the speaker

We invite you to a **student-only** discussion-round with Prof. Dr. Simon Eydelman before his Munich Physics Colloquium talk.

Be curious and feel free to ask any question.

Monday, 13 November 2017, 16:00 h
Seminar room PH 3076 (upper floor), Physik-Department der TUM, James-Franck-Straße 1,
Garching

