

# DIRC 2019

International Workshop on  
Fast Cherenkov Detectors

Photon detection, DIRC design and DAQ

September 11-13, 2019

Castle Rauschholzhausen  
Justus-Liebig-Universität Gießen

DIRC  
design

Novel developments  
and progress in the  
detection of internally  
reflected Cherenkov  
photons.

ps  
timing

Readout electronics  
with time resolution  
in the 10 - 100 ps  
regime.

fast  
DAQ

Data acquisition for  
Cherenkov detectors  
with interaction rates  
in the 10 MHz region.

single  
photon  
detection

Fast photodetectors for  
the detection of single  
photons. Influence of  
strong magnetic fields  
and lifetime issues.

For more information and registration, visit:

[www.uni-giessen.de/dirc19](http://www.uni-giessen.de/dirc19)

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