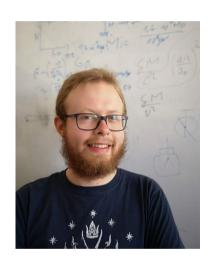


## Physikalisches Kolloquium



## Fachgruppe Physik/Astronomie der Universität Bonn

Freitag, 05. Mai 2023, 13 Uhr c.t. im Hörsaal I des Physikalischen Instituts



## Christoph Schürmann

Universität Bonn

"Beer Mats make bad Frisbees"

Beer mats are round pieces of cardboard usually placed under beer glasses to prevent spillage. When misused by throwing them across the room, one quickly discovers an odd flight behaviour in common with other flying and spinning discs: They eventually flip in the air and end up flying with backspin, thus, making them unusable as frisbees. In this talk, I will present our three approaches to understanding this phenomenon, including our custom-built beer-mat shooting machine, and I will provide the long-awaited answer to why beer mats make bad frisbees.