

# MGK



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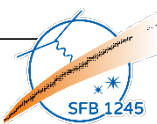
## Status report



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SFB 1245 General Assembly Mar. 25, 2021



# Status report: MGK activities

## SFB Seminar via zoom (organizer: Tobias Mongelli)

### Schedule for the upcoming WS 2020/21:

Day	Speaker	Title	Project
19.11.2020	Sebastian Dietz	Three-body resonances in pionless effective field theory	A01
17.12.2020	Live-Palm Kubushishi	Nuclear shell effects in nuclear pasta	tba
21.01.2021	Felix Sommer	Nuclear Charge Radii of Nickel Isotopes across the N=Z=28 Doubly Magic Shell Closure	A03
28.01.2021	Lars Zurek	Comparing different density-matrix expansions for long-range pion exchange	tba
04.02.2021	Matthias Göbel	tba	tba
tba	tba	tba	tba
tba	tba	tba	tba

The seminar will take place on Thursdays at 13:00 in ZOOM. The talks should last 30-40 min and we plan 20 min discussion among doctoral researchers (PI and senior members can discuss with the speaker afterwards).

# Status report: MGK activities



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MGK activities on hold due to COVID-19 pandemic:

- Lecture weeks
- Meet & Greet
- Physics days
- Internships

# Prizes: Internships



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- Internships for Doctoral Researchers
- application twice per year (4 internships of 2000 EUR /year)
- submit: CV, motivation letter (2 pages, should fit CRC topics)
- supporting letters from supervisor and host

**Deadlines: 15.12.202x and 15.06.202x**

## Accomplished internships:

- Wael Elkamhawy: Oct. 4 - Dez. 25, 2018 at University of Tennessee, Knoxville with Lucas Platter
- Marcel Schmidt: Mar. 6 - June 28, 2018 at University of Tennessee, Knoxville with Lucas Platter
- Jonas Braun: Aug. 29 - Nov. 25, 2017 at University of Tennessee, Knoxville with Lucas Platter
- Klaus Vobig: July 17 - Sep. 4, 2017 at TRIUMF, Vancouver with Petr Navrátil and Jason Holt
- Carlos Mattes: May 15 - May 26, 2017 at JINA, Michigan State University with Sean Couch
- Svenja Greif: May 1 - May 31, 2017 at University of Amsterdam with Anna Watts
- Julia Bliss: Apr. 19 - May 17, 2017 at JINA, Michigan State University with Fernando Montes
- Christian Drischler: Jan. 9 - Jan. 27, 2017 at Ohio State University, Columbus with Richard J. Furnstahl