

# Deutsches Elektronen-Synchrotron DESY

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## 0 Allgemeines

Seit dem 1. Januar 2019 ist die Astroteilchenphysik ein eigener Forschungsbereich bei DESY. Der wissenschaftliche Schwerpunkt des Standortes Zeuthen liegt auf der Astroteilchenphysik (Gammaastronomie, Neutrinoastronomie, Theory) und insbesondere der Multimessenger-Astronomie. DESY Zeuthen beherbergt eine Einrichtung zur Graduiertenförderung, die International Helmholtz-Weizmann Research School on Multimessenger Astronomy.

## 1 Personal und Ausstattung

### 1.1 Personalstand

*Direktoren: 1*

Prof. Dr. Christian Stegmann (Universität Potsdam)

*Professoren: 4*

Prof. Dr. Marek Kowalski (Humboldt Universität), Prof. Dr. David Berge (Humboldt Universität), Prof. Dr. Martin Pohl (Universität Potsdam), Prof. Dr. Anna Nelles (Friedrich-Alexander-Universität Erlangen-Nürnberg)

*Wissenschaftliche Mitarbeiter: 54*

*Doktoranden: 23*

*Sekretariat und Verwaltung: 7*

*Technische Mitarbeiter: 45*

*Studentische Mitarbeiter: 2*

## 2 Veröffentlichungen

### 2.1 In referierten Zeitschriften (114)

A. Acharyya et al. Search for Ultraheavy Dark Matter from Observations of Dwarf Spheroidal Galaxies with VERITAS. *The astrophysical journal* / 1, 945(2):101, and PUBDB-2022-07671, arXiv:2302.08784. doi: 10.3847/1538-4357/acbc7b

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