Data and Documentation





Search P3, the SNSF grant database...

Advanced search

Open Data Policy

# **Project**

< Back to overview

# Characterization of the Higgs Boson and Searches for Supersymmetry with CMS

English title Characterization of the Higgs Boson and Searches for Supersymmetry with CMS

Applicant Wallny Rainer

**Number** 166294

Funding scheme Project funding (Div. I-III)

Research institution Institut für Teilchen- und Astrophysik ETH Zürich

Institution of higher

education

ETH Zurich - ETHZ

Main discipline Particle Physics

**Start/End** 01.04.2016 - 31.03.2018

Approved amount 880'000.00

▼ Show all

#### ?

# **Keywords (5)**

Higgs Boson; Hadron Collider Physics; Large Hadron Collider; Supersymmetry; Pixel Detector Technology

#### Lay Summary (German)

### Responsible applicant and co-applicants

Name Institute

Wallny Rainer Institut für Teilchen- und Astrophysik ETH Zürich
Dissertori Günther Institut für Teilchen- und Astrophysik ETH Zürich
Donegà Mauro Institut für Teilchen- und Astrophysik ETH Zürich
Grab Christophorus Institut für Teilchen- und Astrophysik ETH Zürich

#### **Employees**

Name Institute

Perrin Gaël Ludovic

Kasieczka Gregor Institut für Teilchen- und Astrophysik ETH Zürich

Berger Pirmin

Heidegger Constantin
Meinhard Maren Tabea
Marionneau Matthieu
Martinez Ruiz del Arbol
Pablo

p3.snf.ch/Project-166294 1/2

Ruini Daniele

**Publications** 

Collaboration

**Scientific events** 

**Awards** 

#### **Associated projects**

#### **Abstract**

# Contact

Swiss National Science Foundation (SNSF)

Wildhainweg 3 P.O. Box CH-3001 Bern Phone +41 31 308 22 22

Contact

#### Quick access

- > snf.ch
- > Calls for proposals
- > Documents for researchers
- > Research magazine Horizons

# mySNF

Enter and manage your applications

# Working at the SNSF

Jobs & mandates

#### **Newsletter SNSF**

Receive the latest news from us regularly with the SNSF Newsletter.

Continue









Disclaimer Impressum

© SNSF 2021

p3.snf.ch/Project-166294 2/2