

# BRIGHT IDEAS FOR A DARK UNIVERSE.

**DESY Theory Workshop**  
**21 - 24 September 2021**  
**Hamburg, Germany**

## Plenary Talks

D. Baumann (U. Amsterdam)  
V. Cardoso (U. Lisbon)  
M. Cicoli (U. Bologna)  
V. Domcke (CERN & EPFL)  
W. Freedman (U. Chicago)

D. Green (UC San Diego)  
M. Hindmarsh (U. Sussex)  
M. Laine (U. Bern)  
S. Nissanke (U. Amsterdam)  
C. O'Hare (U. Sydney)

M. Reece (U. Harvard)  
B. Safdi (U. Michigan)  
P. Schwaller (U. Mainz)  
M. Simonovic (CERN)  
T. Slatyer (MIT)

D. Steer (APC, Paris)  
A. Taylor (DESY Zeuthen)  
M. Tytgat (Brussels)  
F. Vernizzi (IPhT, Saclay)  
Y. Wong (UNSW Sydney)

## DESY Heinrich Hertz Lecture on Physics

Matias Zaldarriaga (IAS Princeton)

**21 September 2021**

## Parallel Sessions

Contributions by young researchers are especially encouraged.  
Deadline for abstract submission on 25 August 2021

- **Cosmology & Astroparticle Physics:** C. Garcia Cely (DESY), J. Harz (TU Munich), H. Kim (DESY)
- **Particle Phenomenology:** F. Bishara (DESY), E. Fuchs (CERN), B. Shakya (DESY)
- **Strings & Mathematical Physics:** A. Gnechchi (MPI Munich), O. Schlotterer (Uppsala U.), P. Liendo (DESY), G. Papathanasiou (DESY)

### ORGANIZING COMMITTEE:

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<http://th-workshop2021.desy.de>

