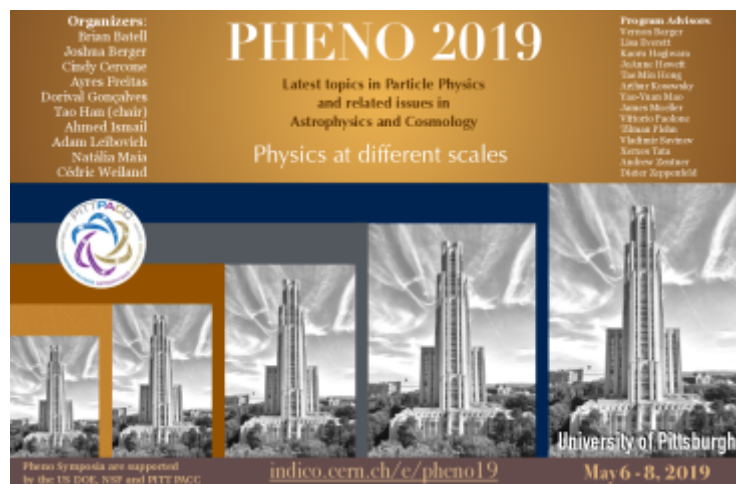


Session Program

6-8 May 2019



The poster for PHENO 2019 features a brown header with white text. The title 'PHENO 2019' is prominently displayed in the center. Below it, the subtitle 'Latest topics in Particle Physics and related issues in Astrophysics and Cosmology' and the tagline 'Physics at different scales' are written. The poster is divided into three columns. The left column lists the organizers, the middle column lists the program advisors, and the right column lists the program advisors. The bottom section of the poster shows a collage of images, including the University of Pittsburgh logo and a photograph of the University of Pittsburgh campus. The text 'University of Pittsburgh' is visible in the bottom right corner. The website 'indico.cern.ch/e/pheno19' and the dates 'May 6-8, 2019' are also present.

Organizers:
Ben Batell
Joshua Berger
Cindy Cernose
Alyssa Freytsas
Dorival Goncalves
Tao Han (chair)
Ahmed Ismail
Adam Leibovich
Natalia Maia
Célie Weiland

PHENO 2019
Latest topics in Particle Physics
and related issues in
Astrophysics and Cosmology
Physics at different scales

Program Advisors:
Vassiliosberger
Lisa Randall
Karin Hagmann
Sasha Haiman
Tao Han (chair)
Alyssa Freytsas
Tao Han (chair)
Ahmed Ismail
Adam Leibovich
Natalia Maia
Célie Weiland

University of Pittsburgh
May 6-8, 2019
indico.cern.ch/e/pheno19

Phenomenology 2019 Symposium

BSM IV

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 7 May

16:30

BSM IV

Session | **Location:** Lawrence Hall, 107 | **Convener:** Zhen Liu

16:30–16:45 **Hidden Sectors at LHCb**

Speaker

J Michael Williams

16:45–17:00 **Portal Matter Model Building & Phenomenology**

Speaker

Dr Thomas Rizzo

17:00–17:15 **Spotting hidden sectors through Higgs binoculars**

Speaker

Susanne Westhoff

17:15–17:30 **Long live the Higgs portal!**

Speaker

Susanne Westhoff

17:30–17:45 **Dynamical Dark Matter at the Lifetime Frontier**

Speaker

Brooks Thomas

17:45–18:00

Searches for long-lived particles and other non-conventional signatures at CMS

Speaker

Michael David Krohn

18:00–18:15

Non-Minimal Dark Sectors: Mediator-induced Decay Chains and Multi-Jet Collider Signatures

Speaker

Huayang Song

18:15–18:30 **A Portalino to the Twin Sector**

Speaker

Mr Di Liu

18:30