



Faculty Directory

The College

AS News

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[Curriculum Vitae](#)

[Personal Web Page](#)

Research Interests

- Physics at the TeV scale.
- Dynamics of electroweak symmetry breaking.
- Hadron collider phenomenology.

- Effective field theory and supersymmetric extensions of the standard model.
- Astrophysical implications of extensions of the standard model.

Education

2006	Ph.D. in Theoretical Physics Cornell University
2001	B.S. in Physics California Institute of Technology

Selected Publications

D. Bunk and J. Hubisz, Revealing Randall Sundrum Hidden Valleys Phys. Rev. D 81, 125009 (2010) [arXiv:1002.3160 [hep-ph]].

C. Csaki, J. Heinonen, J. Hubisz, S.C. Park and J. Shu, 5D UED: Flat and Flavorless, JHEP 1101, 089 (2011) [arXiv:1007.0025 [hep-ph]].

J. Hubisz and J. Shao, Mass Measurement in Boosted Decay Chains with Missing Energy, arXiv:1009.1148 [hep-ph].

B. Bellazzini, C. Csaki, J. Hubisz and J. Shao, SUSY Digs up a Buried Higgs, arXiv:1012.1316 [hep-ph].

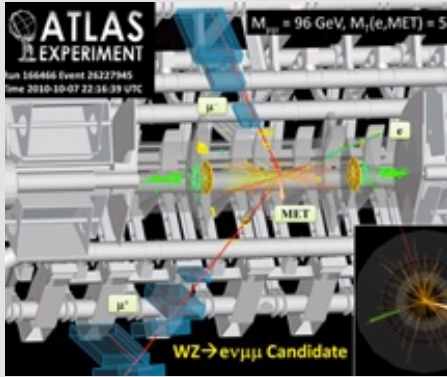
College Directories

Arts and Sciences
Faculty

Full Time Faculty, By
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Instructors, By
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Research Spotlight



An LHC event at the ATLAS detector containing both a candidate Z-boson and a W-boson.

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