

# Curriculum Vitae **Adam Martin**

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## Education

- 2001 – 2007: *Ph.D., Boston University*  
*Thesis title: **Aspects of Vacuum Alignment***  
*Thesis adviser: **Kenneth D. Lane***
- 1997 – 2001: *B.S., University of Wisconsin-Madison*

## Appointments

- July 2013 – present: *Assistant Professor, University of Notre Dame*
- July 2012 – July 2013: *Visiting Scholar, University of Notre Dame*
- Sept. 2012 – Sept. 2013: *TH/PH Fellow, CERN*
- Sept. 2009 – Sept. 2012 : *Postdoctoral Associate, Fermilab Theoretical Physics Group*
- Sept. 2006 – Sept. 2009 : *Postdoctoral Associate, Yale University, Particle Theory Group*
- Sept. 2001 – Sept. 2006 : *Graduate Student, Boston University Physics Department*

## Selected Publications

- G. D. Kribs and A. Martin, “*Supersoft Supersymmetry is Super-Safe*”, Phys. Rev. D **85**, 115014 (2012) [arXiv:1203.4821](#)
- E. J. Eichten, K. Lane and A. Martin, “*Technicolor Explanation for the CDF  $W_{jj}$  Excess*”, Phys. Rev. Lett. **106**, 251803 (2011), [arXiv:1104.0976](#)
- B. Dobrescu, P. Fox and A. Martin “*CP violation in  $B_s$  mixing from heavy Higgs exchange*”, Phys. Rev. Lett. **105**, 041801 (2010), [arXiv:1005.4238](#)
- G. Kribs, A. Martin, T. Roy, M. Spannowsky, “*Discovering the Higgs Boson in New Physics Events using Jet Substructure*”, Phys. Rev. D **81**, 111501 (2010), [arXiv:0912.4731](#)
- G. Kribs, A. Martin, T. Roy, “*Supersymmetry with a Chargino NLSP and Gravitino LSP*”, JHEP **0901**, 023 (2009), [arXiv:0807.2465](#)

## Teaching Experience

### Semester courses

- Elementary Particle Physics (Graduate level), Spring 2013. Duties: Instructor. Duration: 3 hrs/week

### Summer/Winter schools

- Lecture at the Center for Future High Energy Physics (CFHEP), Mar. 2013. Duties: One lecture on Higgs Phenomenology. Duration: 2.0 hrs
- Winter School lecturer at the Young Experimentalist and Theorists Institute (YETI), Jan. 2013. Duties: Two lectures on composite-Higgs type scenarios. Duration: 2.0 hrs
- Summer School lecturer at the Parma International School of Theoretical Physics, Sept. 2009. Duties: Four lectures on electroweak-scale strong dynamics/technicolor. Duration: 4.0 hrs
- Summer School lecturer at the Taiwan Nuclear Physics Summer School, July 2009. Duties: Three lectures on electroweak-scale strong dynamics/extra dimensions. Duration: 4.5 hrs
- Undergraduate Course on “General Physics”. Duties: Teaching Assistant. Duration: 20 hrs./week for Fall 2001 and Spring 2002 Semesters, Boston University
- Undergraduate Course on ‘Principles in General Physics I, II’: Duties: Teaching Assistant. Duration: 20 hrs./week for Fall 2002 and Spring 2003 Semesters, Boston University

### Public Outreach:

- The paper [arXiv:1005.4238](https://arxiv.org/abs/1005.4238) my FNAL colleagues B. Dobrescu and P. Fox and I wrote regarding the interpretation of the  $D\bar{0}$  anomalous di-muon asymmetry (May, 2010) became a topic of interest in the press, and we were interviewed by several different media outlets:
  1. Symmetry Breaking (P. Fox, A. Martin):  
<http://www.symmetrymagazine.org/breaking/2010/06/04/could-dzero-result-point-to-multiple-higgses/>
  2. Carnegie-Mellon NPR radio interview (P. Fox, A. Martin, M. Paulini, S. Söldner-Rembold): recording of the 1-hour broadcast can be found at:  
<http://www-hep.phys.cmu.edu/~paulini/WRCT/>
  3. BBC (A. Martin):  
[http://news.bbc.co.uk/2/hi/science\\_and\\_environment/10313875.stm](http://news.bbc.co.uk/2/hi/science_and_environment/10313875.stm)
  4. National Geographic (A. Martin):  
<http://news.nationalgeographic.com/news/2010/06/100616-large-hadron-collider-lhc-higgs-boson-god-particle/>
  5. BBC Focus magazine (A. Martin):
  6. further spinoffs of the original interviews can be found at: <http://arxiv.org/tb/1005.4238>

- Following the excitement of the CDF  $W+jj$  excess (April, 2011), my paper [arXiv:1104.0976](https://arxiv.org/abs/1104.0976) with E. Eichten (FNAL) and K. Lane also received some media attention:
  1. New Scientist (K. Lane):  
<http://www.newscientist.com/article/dn20357-mystery-signal-at-fermilab-hints-at-technicolour-force.html>
  2. CNN (not interviewed, but mentioned):  
[http://articles.cnn.com/2011-04-08/us/particle.physics.tevatron\\_1\\_particle-large-hadron-collider-fermi-national-accelerator-laboratory?\\_s=PM:US](http://articles.cnn.com/2011-04-08/us/particle.physics.tevatron_1_particle-large-hadron-collider-fermi-national-accelerator-laboratory?_s=PM:US)

### Conference Organization

- Muon Collider Physics Workshop (FNAL): *Exotics working group co-covener*, (11/09)
- Lattice Meets Experiment 2011 - Beyond The Standard Model (FNAL): *Advisory committee member*, (10/11)

### Talks at Conferences

- Lattice Meets Experiment 2013: Beyond the Standard Model (BNL): *Composite Higgs at the LHC*", (12/13)
- SUSY at the Near Energy Frontier (FNAL): *"Dirac Gauginos & friends at the LHC"*, (11/13)
- LPC Exotic Top Partner workshop (FNAL): *"Phenomenology of vector-like quarks"*, (9/13)
- Aspen 2012: The LHC Shows The Way (Aspen, CO): *"Status of Supersoft/R-symmetric Supersymmetry"*, (8/12)
- PLHC 2012 (Vancouver, Canada): *"Non-standard signals of new physics"*, (6/12)
- USQCD All Hands Meeting (Fermilab): *"Lattice meets Experiment: BSM"*, (5/12)
- Terascale Workshop: Interpreting Emerging Higgs Results (U. Oregon): *"Modifying Higgs Production"*, (4/12)
- Workshop on Strongly Coupled Physics Beyond the Standard Model (INFN Trieste, Italy): *"W+jj and other hints of technicolor at colliders"*, (1/12)
- Confronting Theory with Experiment: Puzzles, Challenges and Opportunities in the LHC Era (CTEQ/LPC/ATLAS meeting): *"W+jj status"*, (11/11)
- Lattice Meets Experiment 2011: *"Technicolor, the LHC, and the Lattice"*, (10/11)
- SUSY 2011 (Fermilab) : *"Boosting BSM Higgs Discovery"*, (8/11)
- KITP Summer Workshop "The First Year of the LHC" (Santa Barbara, CA) : *"What is going on in W+jj ?"*, (7/11)
- Lattice 2011 (Lake Tahoe, CA) : *"Signals at the TeV-scale and the Lattice"*, (plenary), (7/11)

- Muon Collider Workshop 2011 (Telluride, CO): “*New Strong Dynamics at the  $\mu$ -Collider*”, (6/11)
- PrePHENO 2011 (Madison, WI): “*W + jj, the Tevatron, and Technicolor*”, (5/11)
- DIS 2011 (Newport News, VA): “*Boosting BSM Higgs Searches*”, (4/11)
- Boston Jet Physics Workshop (Boston, MA): “*Boosting Higgs discovery using Top Partners*”, (1/11)
- CPV from B-factories to Tevatron and LHCb (Tohoku U., Japan): “*New Physics in  $B_s$  mixing: Uplifted Supersymmetry*”, (9/10)
- LHC@BNL (Brookhaven, NY): “*Boosting SM and MSSM Higgs searches with Jet Substructure*”, (7/10)
- Santa Fe 2010 Summer Workshop, “LHC: From Here to Where”: “*Uplifted SUSY in  $B_s$  mixing*”, (7/10)
- BOOST 2010 (Oxford, UK): “*Discovering MSSM Higgs Bosons with Jet Substructure*”, (6/10)
- The Terascale at LHC 0.5 and Tevatron (Seattle, WA): “*New Physics in  $B_s$  mixing*”, (6/10)
- PHENO 2010 (Madison, WI): “*Discovering MSSM Higgses with Jet Substructure*”, (5/10)
- Aspen Winter Conference, “The Revolution in Particle Physics is Here” (Aspen, CO): “*Boosting BSM Higgs Discovery*”, (1/10)
- Les Houches 2009, Physics at TeV Colliders (Les Houches, France): *Dirac gaugino session co-organizer*, (6/09)
- From the LHC to a Future Collider, Working Group #2 ‘No Higgs Boson’ (CERN): “*Collider Signatures of Technicolor-like Models*”, (2/09)
- Brookhaven Forum 2008, Terra Incognita: From LHC to Cosmology (BNL, New York): “*Supersymmetry with a Chargino NLSP and Gravitino LSP*”, (11/08)
- Workshop for Dynamical Electroweak Symmetry Breaking (Odense, Denmark): “*Describing Viable Technivector Scenarios*”, (9/08)
- Lattice Gauge Theory for LHC Physics (Livermore, CA): “*Technicolor Phenomenology in the LHC Era*”, (05/08)
- PHENO 2008 (Madison, WI): “*Parameterizing Technivector Scenarios for the LHC*”, (04/08)
- Les Houches 2007, Physics at TeV Colliders (Les Houches, France): “*Low-Scale Technicolor at the LHC - update* ” (06/07)
- Brookhaven Forum 2007, New Horizons at Colliders (BNL, New York): “*Higgs Cascade Decays to 2 gammas + 2 jets at the LHC,* ”(05/07)

### Invited Seminars and Lectures

- “*New Physics in Higgs Higgs Kinematics*”, seminar at ITP-Beijing (3/14)

- “*Dirac-Split Supersymmetry*”, seminar at U. Cincinnati (11/13), NYU (12/13), U. Michigan (2/14)
- “*Natural Supersymmetry and Higgs Implications*”, seminar at MPI Munich (7/13), U. Sussex (7/13), UT Austin (9/13), Notre Dame (10/13)
- “*Higgs beyond the SM and SUSY*”, lectures (2) at the UK Young Experimentalist and Theorists Institute (YETI), IPPP Durham University (1/13)
- “*Supersoft Supersymmetry at the LHC*”, seminar at Zurich-ETH (11/12), Annecy LAPTh (11/12), CERN(1/13), Mainz University (1/13), IFAE/UAB Barcelona (4/13), U. Rome/INFN (4/13)
- “*W+jj at CDF, DØ and the LHC*”, seminar at LHC-forum (EVO) (5/12)
- “*W+jj: Collider physics on the wild frontier*”, seminar at UW-Madison (2/12), Syracuse (2/12), Perimeter Institute (3/12)
- “*Safe SuperSymmetry*”, seminar at DAMTP (2/12)
- “*Higgs Underproduction and Un-production*”, seminar at UMass-Amherst (2/12)
- “*Higgs Underproduction*”, seminar at CERN (1/12), IPPP Durham University (2/12), Notre Dame (2/12)
- “*Proton Decay?*”, seminar at U. Colorado-Boulder (10/11), Harvard University (11/11), U. Oregon (11/11)
- “*What if we don’t find the Higgs?*”, colloquia at U. Colorado-Boulder (10/11), seminar at IPPP Durham University (11/11), colloquia at Syracuse University (2/12), colloquia at Notre Dame (2/12), colloquia at York University (3/12), seminar at Edinburgh University (3/12)
- “*W + jets, the Tevatron, and Technicolor*”, seminar at U. Chicago (5/11), University of Maryland (6/11), The Ohio State University (10/11)
- “*Collider Physics in the LHC Era*”, colloquia at the University of Utah (2/11), colloquia at Wayne State University (3/11)
- “*New Physics in  $B_s$  mixing: Uplifted SUSY*”, seminar at Notre Dame (11/10), UW-Madison (12/10)
- “*Boosting SM and MSSM Higgs searches with Jet Substructure*”, seminar at Tohoku U. (9/10), IPMU (9/10), UI-Chicago (10/10)
- “*Boosting BSM Higgs Discovery*”, seminar at Argonne National Laboratory (12/09), U. Chicago (2/10), Fermilab (2/10), UW-Madison (2/10), Michigan State University (4/10), UC-Irvine (2/11), U. Utah (3/11)
- “*Brainstorming Tevatron Analyses*”, seminar at DØ New Phenomena Meeting, FNAL (12/09)
- “*Surprises in R-symmetric Supersymmetry*”, seminar at the University of Massachusetts (3/09), University of Pittsburgh (10/09), Northwestern University (3/10)
- “*Electroweak Scale Strong Interactions*”, Lectures (3) at the 2009 Parma International School of Theoretical Physics, Parma, Italy (08/09)

- “*Dynamical Electroweak Symmetry Breaking: New Strong Interactions at the Electroweak Scale*”, Lectures (3) at the Taiwan Nuclear Physics Summer School, National Chiao-Tung University, Taiwan (7/09)
- “*New Physics in the LHC Era: why we need it and what it might be*”, Scientific Lecture at Boston University 2009 Graduate Alumni Meeting, Boston University (5/09)
- “*Technicolor Models in the LHC Era*”, seminar at the University of Oregon (4/09)
- “*Supersymmetry with a Chargino NLSP and Gravitino LSP*”, seminar at Michigan State University (10/08)
- “*Predicted Signals at the LHC from Technicolor (Lecture)*”, Lecture at the 2008 Erice International School of Subnuclear Physics, Italy (09/08)
- “*Parameterizing Technivector Scenarios for the LHC*”, seminar at Fermilab (04/08)
- “*Effective Technicolor at the LHC*”, SUNY Stony Brook (11/07), seminar at the University of Oregon (03/08)
- “*Accidental Goldstone Bosons*”, seminar at Boston University (11/05), Yale University (11/05), Cornell (12/05), Fermilab (1/06)

# Publication List

Adam Martin

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## Journal Publications

- A. Martin, J. Shelton, J. Unwin, “*Fitting the Galactic Center Gamma-Ray Excess with Cascade Annihilations*”, arXiv:1405.0272
- J. Bramante, A. Delgado, A. Martin, “*Cornering a Hyper Higgs: Angular Kinematics for Boosted Higgs Bosons with Top Pairs*”, to appear in PRD, arXiv:1402.5985
- Z. Han, G. D. Kribs, A. Martin and A. Menon, “*Hunting Quasi-Degenerate Higgsinos*”, Phys. Rev. D **89**, 075007 (2014), arXiv:1401.1235
- A. Banfi, A. Martin, V. Sanz, “*Probing top-partners in Higgs plus jets*”, arXiv:1308.4771
- R. Harnik, A. Martin, T. Okui, R. Primulando and F. Yu, “*Measuring CP Violation in  $h \rightarrow \tau^+\tau^-$  at Colliders*”, Phys. Rev. D **88**, 076009 (2013), arXiv:1308.1094
- E. Eichten and A. Martin, “*The Muon Collider as a H/A factory*”, Phys. Lett. B **728**, 125 (2014) arXiv:1306.2609
- G. D. Kribs, A. Martin and A. Menon, “*Natural Supersymmetry and Implications for Higgs physics*”, Phys. Rev. D **88**, 035025 (2013), arXiv:1305.1313
- A. Falkowski, M. L. Mangano, A. Martin, G. Perez and J. Winter, “*Data driving the top quark forward-backward asymmetry with a lepton-based handle*”, Phys. Rev. D **87**, 034039 (2013), arXiv:1212.4003
- E. Eichten, K. Lane, A. Martin, “*A Higgs Impostor in Low-Scale Technicolor*”, arXiv:1210.5462
- R. Fok, G. D. Kribs, A. Martin and Y. Tsai, “*Electroweak Baryogenesis in R-symmetric Supersymmetry*”, Phys. Rev. D **87**, 055018 (2013), arXiv:1208.2784
- G. D. Kribs and A. Martin, “*Enhanced di-Higgs Production through Light Colored Scalars*”, Phys. Rev. D **86**, 095023 (2012), arXiv:1207.4496
- R. S. Chivukula, P. Ittisamai, E. H. Simmons, B. Coleppa, H. E. Logan, A. Martin and J. Ren, “*Discovering Strong Top Dynamics at the LHC*”, Phys. Rev. D **86**, 095017 (2012), arXiv:1207.0450
- E. Eichten, K. Lane, A. Martin and E. Pilon, “*Testing the Technicolor Interpretation of the CDF Dijet Excess at the 8-TeV LHC*”, Phys. Rev. D **86**, 074015 (2012), arXiv:1206.0186
- G. D. Kribs and A. Martin, “*Supersoft Supersymmetry is Super-Safe*”, Phys. Rev. D **85**, 115014 (2012) arXiv:1203.4821

- E. Eichten, K. Lane, A. Martin, E. Pilon “*Testing the Technicolor Interpretation of CDF’s Dijet Excess at the LHC*”, arXiv:1201.4396
- B. A. Dobrescu, G. D. Kribs and A. Martin, “*Higgs Underproduction at the LHC*”, Phys. Rev. D **85**, 074031 (2012), arXiv:1112.2208
- J. Lykken, A. Martin, J. Winter, “*Semileptonic decays of the Higgs boson at the Tevatron*”, JHEP **1208**, 062 (2012), arXiv:1111.2881
- P. Banerjee, A. Martin and V. Sanz, “*Distinguishing among Technicolor/Warped Scenarios in Dileptons*”, JHEP **1201**, 092 (2012), arXiv:1110.2220
- A. Martin and G. C. Stavenga, “*Non-perturbative proton stability*”, Phys. Rev. D **85**, 095010 (2012), arXiv:1110.2188
- A. Martin, “*Same bump, different channel: Higgs fakes from technicolor*”, Phys. Rev. D **84**, 115007 (2011), arXiv:1108.4025
- B. Coleppa, S. Chivukula, H. Logan, A. Martin and E. Simmons, “*LHC Limits on the Top-Higgs in Models with Strong Top-Quark Dynamics*”, Phys. Rev. D **84**, 095022 (2011), arXiv:1108.4000
- Matthew R. Buckley, Dan Hooper, Joachim Kopp, Adam Martin, Ethan T. Neil, “*What the Tevatron Found?*”, JHEP **1110**, 063 (2011), arXiv:1107.5799
- Estia J. Eichten, Kenneth Lane, Adam Martin “*Testing CDF’s Dijet Excess and Technicolor at the LHC*,” arXiv:1107.4075
- Roni Harnik, Graham D. Kribs, Adam Martin “*Quirks at the Tevatron and Beyond*”, Phys. Rev. D **84**, 035029 (2011), arXiv:1106.2569
- John M. Campbell, Adam Martin, Ciaran Williams “*NLO predictions for a lepton, missing transverse momentum and dijets at the Tevatron*”, Phys. Rev. D **84**, 036005 (2011), arXiv:1105.4594
- E. J. Eichten, K. Lane and A. Martin, “*Technicolor Explanation for the CDF  $W_{jj}$  Excess*”, Phys. Rev. Lett. **106**, 251803 (2011), arXiv:1104.0976
- A. Martin and T. Roy “*The Gold-Plated Channel for Supersymmetric Higgs via Higgsphilic  $Z'$* ”, arXiv:1103.3504
- B. Coleppa, S. Chivukula, H. Logan, A. Martin and E. Simmons “*Top-Higgs and Top-pion phenomenology in the Top-Triangle Moose model*”, Phys. Rev. D **83**, 055013 (2011), arXiv:1101.6023
- G. Kribs, A. Martin and T. Roy “*Higgs discovery through Top-Partners using Jet Substructure*”, Phys. Rev. D **84**, 095024 (2011), arXiv:1012.2866
- A. Delgado, K. Lane and A. Martin “*A Light Scalar in Low-Scale Technicolor*”, Phys. Lett. B **696**, 482 (2011), arXiv:1011.0745
- G. Kribs, A. Martin, T. Roy, M. Spannowsky “*Discovering Higgs Bosons of the MSSM using Jet Substructure*”, Phys. Rev. D **82**, 095012 (2010), arXiv:1006.1656



- B. Dobrescu, P. Fox and A. Martin “*CP violation in  $B_s$  mixing from heavy Higgs exchange*”, Phys. Rev. Lett. **105**, 041801 (2010), [arXiv:1005.4238](#)
- Y. Bai and A. Martin, “*Topological Pions*”, Phys. Lett. B **693**, 292 (2010), [arXiv:1003.3006](#)
- G. Kribs, A. Martin, T. Roy, M. Spannowsky, “*Discovering the Higgs Boson in New Physics Events using Jet Substructure*”, Phys. Rev. D **81**, 111501 (2010), [arXiv:0912.4731](#)
- A. Martin, V. Sanz “*Mass-Matching in Higgsless*”, JHEP **1001**, 075 (2010), [arXiv:0907.3931](#)
- K. Lane, A. Martin, “*An Effective Lagrangian for Low-Scale Technicolor*”, Phys. Rev. D **80**, 115001 (2009), [arXiv:0907.3737](#)
- G. Kribs, A. Martin, T. Roy, “*Squark Flavor Violation at the LHC*”, JHEP **0906**, 042 (2009), [arXiv:0901.4105](#)
- G. Kribs, A. Martin, T. Roy, “*Supersymmetry with a Chargino NLSP and Gravitino LSP*”, JHEP **0901**, 023 (2009), [arXiv:0807.2465](#)
- J. Hirn, A. Martin, V. Sanz, “*Describing viable Technivector Scenarios*”, Phys. Rev. D **78**, 075026 (2008), [arXiv:0807.2465](#)
- J. Hirn, A. Martin, V. Sanz, “*Benchmarks for new strong interactions at the LHC*”, JHEP **0805**, 084 (2008), [arXiv:0712.3783](#)
- A. Martin, “*Higgs Cascade Decays to  $\gamma\gamma$  + jet jet at the LHC*”, [hep-ph/0703247](#)
- A. Martin, “*Dark Matter in the Simplest Little Higgs Model*”, [hep-ph/0602206](#)
- K. Lane, A. Martin, “*A New Mechanism for Light Composite Higgs Bosons*”, Phys. Lett. B **635** 118 (2006), [hep-ph/0511002](#)
- K. Lane, A. Martin, “*Accidental Goldstone Bosons*”, Phys. Rev. D **71**, 076007 (2005), [hep-ph/0501204](#)
- K. Lane, A. Martin “*CP Violation and Flavor Mixing in Technicolor Models*,” Phys. Rev. D **71**, 015011 (2005), [hep-ph/0404107](#)

## Proceedings

- G. Kribs, A. Martin “*Dirac Gauginos in Supersymmetry – Suppressed Jets + MET Signals: A Snowmass Whitepaper*”, in “*Proceedings of the 2013 Community Summer Study - Snowmass on the Mississippi*”, [arXiv:1308.3468](#)
- A. Martin “*Signals in the TeV era and the lattice*”, in “*Lattice 2011: 29th International Symposium on Lattice Field Theory*”, PoS LATTICE2011 (2011) 008
- E. Simmons et al “*Topcolor in the LHC Era*”, in “*KMIIN 2011*,” [arXiv:1112.3538](#)
- A. Abdesselam et al, “*Boosted objects: a probe of beyond the Standard Model physics*”, [arXiv:1012.5412](#)

- K. Black et al, “*Low-Scale Technicolor at the 10 TeV LHC*”, in *New Physics at the LHC. A Les Houches Report: Physics at TeV Colliders 2009 - New Physics Working Group*”, arXiv:1005.1229
- L. Basso et al, “*Implementation and Validation of Models Beyond the Standard Model with FeynRules*”, in “*The Tools and Monte Carlo Working Group Summary Report from the Les Houches 2009 Workshop on TeV Colliders*”, arXiv:1003.1643
- G. Azuelos et al, “*Working Group #2: No Higgs boson*”, in “*From the LHC to Future Colliders (LHC2FC)*”, arXiv:0909.3240
- A. Martin, “*Technicolor Signals at the LHC*”, Lecture given at International School of Sub-nuclear Physics: Predicted and Totally Unexpected in the Energy Frontier Opened by LHC, Erice, Italy, 29 Aug - 7 Sep 2008, arXiv:0812.1841
- G. Azuelos, K. Black, T. Bose, J. Ferland, Y. Gershtein, K. Lane and A. Martin, “*Low Scale Technicolor at the LHC*”, in “*New Physics at the LHC: A Les Houches Report*”, arXiv:0802.3715

### Other Documents

- G. Azuelos, J. Ferland, A. Martin, K. Lane, “*Search for Low-Scale Technicolor in ATLAS*”, ATLAS-PHYS-CONF-2008-003 ATLAS Note
- T. Appelquist et al, “*Lattice Gauge Theory for LHC Physics*”, White Paper for the Lattice Strong Dynamics (LSD) Collaboration