

Invited Talks at Conferences

1. “Fragment Angular Distributions for Fission Nuclei Having Two Classes of Excited States”, Lomonosovskie Shtenia, Moscow, Russia, May 1995.
2. “Perturbative/Non-Perturbative QCD Interface in ep Physics”, XXXIII-rd Rencontres de Moriond, Les Arcs, France, March 21-28, 1998.
3. “Diffractive Vector Meson Production at HERA”, ICHEP00, Osaka, Japan, July 27-August 3, 2000.
4. “Diffractive Vector Meson Production at HERA”, EPS01, Budapest, Hungary, July 2001.
5. “Prospects for Higgs Physics at LHC, HCP2002” (**Plenary**), Karlsruhe, Germany, October 3 2002.
6. “Tevatron/LHC Connection” WIN03, Lake Geneva, Wisconsin, USA, January 7th 2003.
7. “Higgs Physics at the LHC” (**Plenary**), PHENO2003, Madison, Wisconsin, USA, May 7th 2003.
8. “Vector Boson Fusion Studies in ATLAS” Les Houches, France, May 29th 2003.
9. “Experimental Wish-List N(N)LO tools” (**Plenary**), MC4LHC workshop, CERN, Geneva, Switzerland, July 9th 2003.
10. “K Factors in $H \rightarrow ZZ^* \rightarrow 4l$ ”, MC4LHC Workshop, CERN, Geneva, Switzerland, July 9th 2003.
11. “Tag Jets in Vector Boson Fusion” HERA4LHC Workshop, CERN, Geneva, Switzerland, March 27th 2004.
12. “Higgs Reach through VBF with ATLAS”, XXXIX Rencontres de Moriond, Les Arcs, France, April 2nd 2004.
13. “Prospects of Higgs Searches at the LHC” (**Plenary**), XVIIIth International Workshop on High Energy Physics and Quantum Field Theory, Russia, June 19th 2004.
14. “Baryon Production and Pentaquark Searches at B factories” (**Plenary**), FPCP05, Daegu, Korea, August 10th 2004.
15. “W,Z + jet studies at Tevatron relevant to Higgs Searches at the LHC”, TEV4LHC Workshop, Fermi Lab, Chicago, USA, September 16th 2004.
16. “Higgs + 1jet Signatures”, TEV4LHC Workshop, BNL, Long Island, NY, USA, February 3rd 2005
17. “Higgs and Vector Boson Fusion” (**Plenary**), TEV4LHV, BNL, Long Island, NY, USA, February 4th 2005
18. “Higgs Searches at the LHC” (**Plenary**), Aspen Physics Center, Colorado, August 22nd 2005.

19. “Challenges of the LHC” (**Plenary**), International School of Instrumentation, Istanbul, Turkey, September 9th 2005.
20. “Higher Order QCD Corrections in $H \rightarrow \tau\tau$ Analyses”, TEV4LHC workshop, Fermi Lab, Chicago, USA, October 21 2005.
21. “Higgs Production via VBF: Comparison between generators”, MC4LHC workshop, CERN, Geneva, Switzerland, July 18th 2006
22. “SM Higgs Searches in the Early Phase of the LHC with ATLAS”, LHC4ILC Workshop, Fermilab, Chicago, USA, April 12th 2007.
23. Jet Multiplicity and Background Extraction in Inclusive SUSY Analyses at the LHC, Pheno 2007, Madison, Wisconsin, USA, June 5th 2007.
24. “Lectures on Higgs Physics at the LHC” (**Plenary**), CTEQ School, Madison, USA, June 1-2 2007.

Seminars

1. “Higgs at LHC”, University of Chicago, October 13th 2003.
2. “Higgs searches at the LHC” Institute of Nuclear Research, Moscow, Russia, November 10th 2003.
3. “Higgs Physics at the LHC, Fermi Lab, Chicago, February 9th 2005.
4. “Higgs Searches with ATLAS”, Cambridge University, UK, October 14th 2005.
5. “Higgs Searches with ATLAS”, Oxford University, UK, October 18th 2005.
6. “Higgs Searches with ATLAS”, Imperial College, UK, October 19th 2005.
7. “Higgs Physics with the ATLAS Detector at the LHC”, Michigan State University, January 17th 2006.
8. “Higgs Physics with the ATLAS Detector at the LHC”, University of Wisconsin, January 23rd 2006.
9. “Higgs Physics at the LHC”, University of California Irvine, February 2nd 2006.
10. “Higgs Physics at the LHC”, University of California San Diego, February 7th 2006.
11. “Higgs Physics with the ATLAS Detector at the LHC”, Harvard University, March 16th 2006.
12. “Higgs Physics with the ATLAS Detector at the LHC”, HEP Seminar, CIEMAT, Madrid, November 13, 2006
13. “Higgs Physics in ATLAS at the LHC”, HEP Seminar, Neve-Shalom, Israel, February 13th 2007.
14. “Higgs Physics in ATLAS at the LHC”, HEP Seminar, Technion, Haifa, Israel, February 14th 2007.

15. “Missing E_T Reconstruction in ATLAS”, HEP Lunch Seminar, University of Chicago, April 2nd 2007
16. “Higgs Physics in ATLAS”, HEP Seminar, IFIC, Valencia, Spain, June 9th 2007.
17. “Feasibility of $H \rightarrow WW + \text{Jet}$ at the Tevatron”, CDF Higgs discovery group, FermiLab, Chicago, September 14th 2007.

Plenary talks in ATLAS

1. “Higgs Physics in ATLAS”, US ATLAS Software Workshop, BNL, New York, USA, August 27th 2003.
2. “Higgs Searches in the Vector Boson Fusion Channels”, The IV ATLAS Physics Workshop, Athens, Greece, May 25th 2003.
3. “Higgs + 1 jet signatures”, ATLAS Physics week, CERN, Geneva, Switzerland, November 11th 2004.
4. “Status and Outlook of $H \rightarrow \gamma\gamma$ and $H \rightarrow \tau\tau$ ”, I North American ATLAS Physics Workshop, Tucson, Arizona, USA, December 21st 2004.
5. “ $H \rightarrow \gamma\gamma$ ”, V ATLAS Physics Workshop, Rome, Italy, June 7th 2005.
6. “Performance Requirements for (early) Higgs Discovery”, II North American ATLAS Physics Workshop, Toronto, Canada, August 2nd 2005
7. “Object Based Missing E_T Reconstruction”, ATLAS Jet/tau/Etmiss Workshop, Victoria, 01/12/05 December 1st 2005.
8. “Object-Based Etmiss: Implementation in Athena”, ATLAS Software Workshop, Orsay, France, December 8th, 2005.
9. “Performance Requirements for SM and Higgs”, North American ATLAS SM and Higgs Workshop, April 27th 2006.
10. “Object-Based Etmiss: Implementation in Athena”, Hadronic Calibration Workshop, Munich, Germany, May 3rd 2006.
11. “Overview of Missing E_T in ATLAS”, III North American ATLAS Physics Workshop, Boston, July 27th 2006.
12. “In-situ calibration of ETMiss and Tau”, Calorimeter Calibration Workshop, Costa Brava, Spain, September 7th, 2006