

Alexandre L. Lebedev

Curriculum Vitae

Contact Information

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Education

PhD in Physics, Russian Research Center " Kurchatov Institute", Moscow, Russia.
November 1996. PhD thesis: " Study of Photon Production in S+Au Collisions at 200 GeV/nucleon"

BS in Physics, Moscow Institute of Physics and Engineering, Moscow, USSR.
March 1982. Diploma thesis: " Measurement of Charged Particles Produced in Carbon Ion Collisions with Various Targets at 3.6 GeV/nucleon."

Work Experience

2002-present: Assistant Scientist, Iowa State University.

Research interests: charm production in relativistic heavy ion collisions, charmonium polarization. Silicon Vertex Detector upgrade for the PHENIX experiment.

1998-2002: Postdoctoral Research Associate, Iowa State University.

Member of the PHENIX collaboration at RHIC, BNL. Research interests: J/Y production in relativistic heavy ion collisions. Charged particle tracking with Time Expansion Chamber.

1996-1998: Researcher, Russian Research Center " Kurchatov Institute", Moscow, Russia.

Member of the WA98 collaboration at CERN. Research interests: search for direct photons in relativistic heavy ion collisions.

1991-1996: Russian Research Center " Kurchatov Institute", Moscow, Russia.

Graduate research in Experimental High Energy Physics. Member of the WA80 collaboration at CERN. Research interests: neutral pion and eta production in relativistic heavy ion collisions. Design, construction, and exploitation of the WA80 Lead-Glass Electromagnetic Calorimeter.

1982-1991: Kurchatov Institute of Atomic Energy, Moscow, USSR.

Graduate research in Experimental Nuclear Physics. "Konus" experiment at the Dubna Synchrophasotron. Charged particle production at high P_T in nucleus-nucleus collisions at high and intermediate energies.

Professional Organizations

American Physical Society - Division of Nuclear Physics
RHIC/AGS Users Group