Name:	James S. Russ.
Born:	August 22, 1940, Canton, Ohio.
Education:	Ph.D., Princeton University, 1966. M.A., Princeton University, 1964. B.S., Indiana University, 1962.
Positions Held:	Professor of Physics, Carnegie Mellon University, 1974-present. Associate Professor, Carnegie Mellon University, 1970-1974. Assistant Professor, Carnegie Mellon University, 1967-1970. Instructor, Princeton University, 1966-1967.
Awards and Honors:	FNAL Visiting Scientific Staff, 1996-98 CERN Associate, 1985-1986. Phi Beta Kappa, Phi Eta Sigma, Sigma Xi.
Professional Activities:	Chairman, Users Executive Committee, Fermilab, 1991-1992.
Special Activities:	Founder, CMU Scientific Instrumentation Program Spokesperson, Fermilab E-781, 1988-present. Principal Investigator, CMU High Energy Physics Grant, 1993-96. Co-principal Investigator, Israel BSF Grant, 1993-98 Co-Spokesperson, TAUWER Collaboration, 2006-present.

Selected Sample of Recent Publications

- V. Khachatryan *et al.* (the CMS Collaboration), "Search for two Higgs bosons in final states containing two photons and two bottom quarks in proton proton collisions at 8 TeV",DOI: 10.1103/PhysRevD.94.052012.
- V. Khachatryan *et al.* (the CMS Collaboration), "Search for Resonant Production of High-Mass Photon Pairs in proton-proton collisions at $\sqrt{s}$ = 8 and 13 TeV",DOI: 10.1103/PhysRevLett.117.051802.
- V. Khachatryan *et al.* (the CMS Collaboration), "Search for dark matter in proton-proton collisions at 8 TeV with missing transverse energy and vector boson tagged jets",DOI: 10.1007/JHEP12(2016)083.
- V. Khachatryan *et al.* (the CMS Collaboration), "Observation of the decay $B^+ \to \psi(2S)\phi(1020)K^+$ in pp Collisions at $\sqrt{s} = 8$ TeV",DOI: 10.1016/j.physletb.2016.11.001.

- G.A. Nigmatkulov *et al.* (the SELEX Collaboration),"The transverse momentum dependence of charged kaon BoseEinstein correlations in the SELEX experiment",DOI: 10.1016/j.physletb.2015.12.041
- Timo Aaltonen *et al.* (the CDF Collaboration)," Measurement of the B_c Production Cross Section in pp Collisions at $\sqrt{s}$=1.96 TeV",DOI: 10.1103/PhysRevD.93.052001.
- Russ, James and Eric Braaten,"J/ψ and Upsilon Polarization in Hadroproduction Experiments", Annual Reviews of Nuclear and Particle Science, DOI: 10.1146/annurev-nucl-030314-044352.
- Serguei Chatrchyan *et al.* (the CMS Collaboration),"Observation of a new boson at a mass of 125 GeV with the CMS experiment at the LHC", DOI:10.1016/j.physletb.2012.08.021.
- Serguei Chatrchyan *et al.* (the CMS Collaboration),"Measurement of the prompt J/ψ and $\psi(2S)$ polarizations in pp collisions at $\sqrt{s}$ = 7 TeV", DOI:10.1016/j.physletb.2013.10.055.
- Serguei Chatrchyan *et al.* (the CMS Collaboration),"Measurement of the $\Upsilon(1S)$, $\Upsilon(2S)$ and $\Upsilon(3S)$ polarizations in pp collisions at $\sqrt{s}$ = 7 TeV", DOI:10.1103/PhysRevLett.110.081802.
- T. Aaltonen *et al.* (the CDF Collaboration), "Measurements of Angular Distributions of Muons from Υ Meson Decays in $p\overline{p}$ Collisions at $\sqrt{s}$ = 1.96 TeV", DOI:10.1103/PhysRevLett.108.151802.
- T. Aaltonen *et al.* (the CDF Collaboration), "Observation of the Ξ_b^0 Baryon", DOI: 10.1103/PhysRevLett.107.102001.
- V. Khachatryan *et al.* (the CMS Collaboration), "Prompt and non-prompt J/ψ production in pp collisions at $\sqrt{s}$ = 7 TeV.", DOI: 10.1140/epjc/s10052-011-1575-8.
- M. Iori, H. Denizli, A. Yilmaz, F. Ferrarotto, and J. Russ, "Electron-muon Identification by Atmospheric Shower and electron beam in a new EAS Detector concept",DOI: 10.1088/0004-637X/801/2/140.
- T. Aaltonen *et al.* (the CDF Collaboration), "Precision Measurement of the X(3872) Mass in J/psi pi+ pi- Decays.", DOI: 10.1103/PhysRevLett.103.152001.
- T. Aaltonen *et al.* (the CDF Collaboration), "Production of psi(2S) Mesons in p-anti p Collisions at s**1/2 = 1.96 TeV", DOI: 10.1103/PhysRevD.80.031103.
- T. Aaltonen *et al.* (the CDF Collaboration), "Evidence for a Narrow Near-Threshold Structure in the J/$\psi\phi$ Mass Spectrum in $B^+ \to J/\psi\phi K^+$ Decays", DOI: 10.1103/PhysRevLett.102.242002.