Proposal for an Experiment to Measure Mixing, CP Violation and Rare Decays in Charm and Beauty Particle Decays at the Fermilab Collider - BTeV †

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A. Kulyavtsev, M. Procario, J. Russ, and J. You
Carnegie Mellon University, Pittsburgh, PA 15213, USA
J. Cumalat
University of Colorado, High Energy Physics, Campus Box 390,
Boulder, CO 80309, USA
J. A. Appel, C. N. Brown, J. Butler, H. Cheung, D. Christian, I. Gaines,
P. Garbincius, L. Garren, N. M. Gelfand, E. E. Gottschalk, G. Jackson,
P. Kasper, P. H. Kasper, R. Kutschke, S. W. Kwan, P. Lebrun, P. McBride,
L. Stutte, and J. Yarba
Fermilab, PO Box 500, Batavia, IL 60510, USA
P. Avery, and M. Lohner
University of Florida, Gainesville, FL 32611, USA
R. A. Burnstein, D. M. Kaplan, L. M. Lederman, H. A. Rubin, and C. White
Illinois Institute of Technology, Chicago, IL 60616, USA
M. Selen, and J. Wiss
University of Illinois at Urbana-Champaign, High Energy Physics,
441 Loomis Lab. of Physics, 1110 W. Green St., Urbana, IL 61801-3080, USA
R. W. Gardner and D. R. Rust
Physics Department, Indiana University
Bloomington, Indiana, 47405, USA
D. Menasce, L. Moroni, D. Pedrini, and S. Sala
INFN and University of Milano, Italy
G. Boca, G. Liguori, and P. Torre
Dipartimento di Fisica Nucleare e Teorica, Universita' di Pavia and INFN,
Sez. di Pavia, Italy
Y. Kubota, and R. Poling
University of Minnesota, High Energy Physics, Tate Lab of Physics,
116 Church St. S.E., Minneapolis, MN 55455, USA
T. Y. Chen
Nanjing University, Dept. of Physics, Nanjing 210008, China
V. Papavassiliou
New Mexico State University

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†Spokespersons: Joel Butler and Sheldon Stone

K. Honscheid, and H. Kagan
Ohio State University,
HEP Group, Dept. of Experimental or Theoretical Physics,
Smith Lab, 174 W. 18th Ave., Columbus, OH 43210, USA
W. Selove
University of Pennsylvania, Philadelphia, PA 19104, USA
A. Lopez
University of Puerto Rico, Mayaguez, Puerto Rico
M. Alam, and S. Timm
State University of New York at Albany,
Dept. of Physics, Albany, NY 12222, USA
X. Q. Yu
University of Science and Technology of China, Dept. of Modern Physics,
Joint Institute for High Energy Physics, Hefei, Anhui 230027, China
M. He
Shandong University, High Energy Physics Group,
Jinan, Shandong 250100, China
S. Shapiro (emeritus)
Stanford Linear Accelerator Center, PO Box 4349, Stanford, CA 94309, USA
M. Artuso, M. Goldberg, T. Skwarnicki, S. Stone, and A. Wolf
Syracuse University, 201 Physics Bldg., Syracuse, NY 13244-1130, USA
T. Handler
University of Tennessee, Knoxville, TN 37996-1200, USA
A. Napier
Tufts University, High Energy Physics, Science & Technology Center,
4 Colby St., Medford, MA 02155, USA
D. D. Koetke
Valparaiso University, Neils Science Center, Valparaiso, IN 46383, USA
P. Sheldon, and M. Webster
Vanderbilt University, Department of Physics and Astronomy,
Nashville, TN 37235, USA
M. Sheaff
University of Wisconsin, Phenomenology Inst., Dept. of Physics,
1150 University Ave., Madison, WI 53706, USA
J. Slaughter
Yale University, High Energy Physics, 219 Prospect St.,
554 JWG, Box 6666, New Haven, CT 06511, USA
S. Menary
York University, Dept. of Physics
4700 Keele St., Toronto, ON M3J 1P3, Canada

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