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Concise Encyclopedia of Supersymmetry

and Noncommutative Structures in Mathematics and Physics

Edited by

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About the editors

Steven Duplij got his Habilitation Degree from Institute of Theoretical Physics, Kiev, Ukraine, and is now the Leading Staff Researcher at the Theory Group, Nuclear Physics Laboratory, Kharkov National University, Ukraine. His research is devoted to supersymmetry, superconformal symmetry and quantum groups, with application of categorical, semigroup and abstract methods. He held the Alexander von Humboldt Fellowship, Bonn.

Warren Siegel got his PhD from Berkeley and is now a professor at Stony Brook. He is best known for his invention of supersymmetric dimensional regularization, covariant string field theory, and various local symmetries of superstring actions.

Jonathan Bagger is a Professor of Physics and Astronomy at the Johns Hopkins University. His research centers on high energy physics at the interface of theory and experiment. He is presently working on supersymmetry and supergravity between the weak and the Planck scales.



