Abstract Submitted
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A Viable Paradigm for Quantum Reality JAGDISH SRIVASTAVA, CNS Research Professor Emeritus, Colorado State University — After a brief discussion of the EPR paradox, Bell's inequality, and Aspect's experiment, arguments will be presented in favor of the following statements: "As it stands, Quantum mechanics is incomplete. There is further hidden structure, which would involve variables. No influence can move faster than light. The wave function is one whole thing and any change in its structure instantly influences its outcomes. Bell's theorem has not been applied correctly. There is a better paradigm." The said paradigm will be presented.

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