



**Ronald E. Hatcher**  
**Science on Saturday Lecture Series**  
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***IS SUSY THE GUARDIAN OF OUR REALITY  
FROM OBLIVION?***

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**ABSTRACT:**

The proposed property of supersymmetry (SUSY) is being searched for by the LHC in its newest scientific planned run. What is SUSY? How do error-coding codes play a role in it, and how might its property of taming quantum fluctuations be a requirement to stabilize the laws of physics?