CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES
MATH CLUB AT CCSU

COLLOQUIUM

Friday, January 25
2:00 – 3:00 PM
Maria Sanford, Room 101

WHAT IS THE abc CONJECTURE?

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ABSTRACT

The abc conjecture, first posed in the 1980s, is one of the central problems in number theory. Its statement is completely elementary, while at the same time it is closely related to numerous conjectures and deep theorems that were already known. In September Shinichi Mochizuki announced a proof of the abc conjecture, so this is a good time to explain to a broader audience than number theorists what the abc conjecture says, why it is plausible, and what consequences it would have if it were proved.

For further information:
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