

Abstract Submitted
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**Verifying Unmatter by Experiments, More Types of Unmatter,
and a Quantum Chromodynamics Formula** FLORENTIN SMARANDACHE,
University of New Mexico, Gallup Campus — As shown, experiments registered un-
matter: a new kind of matter whose atoms include both nucleons and anti-nucleons,
while their life span was very short, no more than 10^{-20} sec. Stable states of unmat-
ter can be built on quarks and anti-quarks: applying the unmatter principle here it
is obtained a quantum chromodynamics formula that gives many combinations of
unmatter built on quarks and anti-quarks.

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