Abstract Submitted
for the 4CF15 Meeting of
The American Physical Society

Patterns Formed By Broad Ion Bombardment With Concurrent[1]
MATT HARRISON, MARK BRADLEY, Colorado State University — The nanoscale patterns that spontaneously form when a material is subjected to bombardment by a broad ion beam have been a subject of great interest for many decades. This technique has the potential to be an extremely powerful and economical way of generating nanoscale structures for a myriad of applications. In this talk I will report recent theoretical results which show that rotating a binary sample during bombardment can change the characteristics of the resultant pattern significantly.

[1]Nanoscale Patterns Formed By Broad Ion Bombardment With Concurrent

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Date submitted: 10 Sep 2015 Electronic form version 1.4