962-54-1270 **Akira Iwasa\*** (iwasa@math.sc.edu), Dept. of Mathematics, Univ. of South Carolina, Columbia, SC 29208. *Metrizability of trees*.

Nyikos proved that  $MA + \neg CH$  implies that every collectionwise Hausdorff tree with no uncountable chains is metrizable. It is well-known that  $MA + \neg CH$  implies that (1) every Aronszajn tree is special, which in turn implies that (2) every Aronszajn tree has stationary antichains. We show that (1) is still strong enough to imply the conclusion in the theorem above, but (2) is not. (Received October 03, 2000)