

1116-14-1469

**Hirotschi Abo\*** (abo@uidaho.edu) and **Nick Vannieuwenhoven**  
(nick.vannieuwenhoven@cs.kuleuven.be). *Most secant varieties of tangential varieties to  
Veronese varieties are nondefective.*

The main goal of this talk is to present a result related to a conjecture suggested by Catalisano, Geramita, and Gimigliano in 2002, which claims that the secant varieties of tangential varieties to Veronese varieties are non-defective modulo a few known exceptions. This is joint work with Nick Vannieuwenhoven. (Received September 20, 2015)