

Meeting: 1000, Albuquerque, New Mexico, SS 3A, Special Session on Algebraic Geometry

1000-14-84 **Fumitoshi Sato*** (fumi@math.utah.edu), University of Utah, 155 S. 1400 E. JWB233, Salt Lake City, UT 84112-0090. *Relations in Tautological Rings by Localization.*

We give a way to obtain relations in tautological rings of $\overline{M}_{g,n}$ for $g \leq 2$ by the localization theorem. (Received August 17, 2004)