

1086-60-1860 **Mike O'Neill*** (moneill@cmc.edu). *Winding, twisting and separation properties of exiting Brownian motion*. Preliminary report.

We will discuss the almost sure winding, separation and twisting properties of Brownian motion upon exiting a domain $\Omega \subset \mathbb{R}^n$ ($n = 2$ or $n = 3$), under various conditions on the geometry, dimension or capacity of Ω or $\partial\Omega$. (Received September 24, 2012)