1067-60-1734 **David L. Skoug*** (dskoug@math.unl.edu), University of Nebraska-Lincoln, Department of Mathematics, 203 Avery Hall, 1144 T St, Lincoln, NE 68588-0130. *Comparing the distributions of various supremums on two-time parameter Wiener space.* Preliminary report.

Let $Q = [0, S] \times [0, T]$ and let $C_2[Q]$ denote the Wiener space of all real-valued continuous functions $x(s, t)$ on Q with $x(0, t) = x(s, 0) = 0$ for all $(s, t) \in Q$. Included in our results is the fact that

$$\lim_{c \to +\infty} \left\{ \frac{P\left(sup_{\partial Q} x(s,t) \geq c\right)}{P\left(\ sup_{Q} x(s,t) \geq c\right)} \right\} = \frac{2}{3}$$

where ∂Q denotes the boundary of Q. (Received September 21, 2010)