## Erratum: Statistics of work performed on a forced quantum oscillator [Phys. Rev. E 78, 011115 (2008)]

Peter Talkner, P. Sekhar Burada, and Peter Hänggi (Received 10 February 2009; published 5 March 2009)

DOI: 10.1103/PhysRevE.79.039902

PACS number(s): 05.30.-d, 05.70.Ln, 05.40.-a, 99.10.Cd

In the paper, formula (B9) contains a sign error and should be written as

$$L(t_f) = C(t_f) - \frac{|B(t_f)|^2}{\hbar\omega} = -\frac{|f(t_f)|^2}{\hbar\omega}.$$
 (B9)

Accordingly, the sign in front of the term  $|f(t_f)|^2$  has to be changed in Eqs. (21), (23), (28), (30), (33), (34), (38), (39), (44), and (B14) as well as in those parts of the text that refer to  $|f(t_f)|^2$ . In all other respects, the paper is unaffected by this error.

We are grateful to Dr. W. S. Liu for pointing out this sign error to us.