

There are some minor errors in the version of **Decoherence in quantum games** published in the *Proc. 2nd Int. Symp. on Fluctuations and Noise (SPIE)*.

- Below Eq. (11) the sentence beginning “However, ...” should be replaced by  
“In a symmetric game the payoffs to the players are the same and the game is not equivalent to the original classical game. Extrema for the payoffs occur when both  $\theta$ ’s are 0 or  $\pi$ .”
- Three lines below Eq. (14), “ $\alpha_B = 0, \beta_B = \pi/2$ ” should be  
“ $\alpha_B = \pi/2, \beta_B = 0$ ”
- The line above the heading to Section 4 should read  
“the payoff to both players approach the average of the four payoffs in a quantum prisoners’ dilemma.”
- In the conclusion, the sentence beginning “When this occurs ...” should read  
“When this occurs in a  $2 \times 2$  symmetric game the results of the players are the same.”