CORRIGENDUM: THE HELGASON FOURIER TRANSFORM FOR
SEMISIMPLE LIE GROUPS I: THE CASE OF $SL_2(R)$

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The following changes should be made to the paper which appeared in (Bull. Austral.

Let $f^#(x) = f(x^{-1})$.

1. Replace $\pi(f)$ by $\pi(f^#)$ in Line 7 of the introduction; that is, in the line
starting “Even when $\pi$ is of class one...”

2. Replace $\pi(f)$ by $\pi(f^#)$ in Line 8 (in both the places) of the introduction.

3. Replace $\pi_{\lambda}(f)$ by $\pi_{\lambda}(f^#)$ in Line 13 of the introduction.

4. Replace $\pi_{-1}(f)$ by $\pi_{-1}(f^#)$ in the last line of page 418.

5. Replace $\pi_{1}(f)$ by $\pi_{1}(f^#)$ in Line 2 of page 419.

These changes have to be made in order that the relationship between the group
theoretic Fourier transform and the Helgason Fourier transform is completely accurate.

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