CORRIGENDUM

MACKEY CONVERGENCE AND QUASI-SEQUENTIALLY WEBBED SPACES

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The following were not discovered in time to correct before the publication of the above named paper [Int. Jour. Math. & Math. Sci., 14, no.1, 1991, pp. 17-26]

1. Definition 3.3, page 21 is incorrectly stated. It should read: A Hausdorff locally convex space $E$ is **locally Baire** if for each bounded subset $A \subseteq E$ there is a bounded disk $B \subseteq E$ such that $A \subseteq B$ and $B \subseteq A$ is a Baire space.

2. The proof of the $(b) \Rightarrow (c)$ part of Theorem 3.4, page 23 is in error. The following is the correct proof:

Let $x_n \to 0$ in $E$. Then $x_n \to 0$ in $E_K$ for some compact disk $K \subseteq E$. If $A$ denotes the $E_K$-closure of $convbal(x_n; n \in \mathbb{N})$, and $B$ is the $E$-closure of $convbal(x_n; n \in \mathbb{N})$, then we have that $A$ is compact in $E_K$ and $id : E_K \to E$ is continuous, making $A$ compact in $E$. Clearly, $convbal(x_n; n \in \mathbb{N}) \subseteq A$, so $B \subseteq A$; hence, $B$ is compact in $E$, and 5.1.11, page 153 of Perez-Carreras and Bonet (reference [9] in the paper) applies.

The author apologizes for these errors and any confusion they may have caused.