

## 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  $A \subset E$  there is a bounded disk  $B \subset E$  such that  $A \subset B$  and  $E_B$  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  $x_n \rightarrow 0$  in  $E$ . Then  $x_n \rightarrow 0$  in  $E_K$  for some compact disk  $K \subset E$ . If  $A$  denotes the  $E_K$ -closure of  $\text{convbal}\{x_n: n \in \mathbf{N}\}$ , and  $B$  is the  $E$ -closure of  $\text{convbal}\{x_n: n \in \mathbf{N}\}$ , then we have that  $A$  is compact in  $E_K$  and  $\text{id}: E_K \rightarrow E$  is continuous, making  $A$  compact in  $E$ . Clearly,  $\text{convbal}\{x_n: n \in \mathbf{N}\} \subset A$ , so  $B \subset A$ ; hence,  $B$  is compact in  $E$ , and 5.1.11, page 153 of Pérez-Carreras and Bonet (reference [9] in the paper) applies.

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



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