A Peer Reviewed Digital Library: New feature in RBEBBMEduardo Galembeck¹ & Bayardo B. Torres²¹Departamento de Bioquímica, IB, Unicamp; ²Departamento de Bioquímica, IQ, USP.

The RBEBBM publishes papers on Biochemistry and Molecular Biology Education mostly, but not research papers exclusively. The RBEBBM readers are not only interested in research papers but also in any kinds of resources that are useful to improve their classes. In order to fulfill the biochemistry community needs expressed in the 2004 Workshop on Biochemistry Education, that took place at the 2004 SBBq annual meeting, new features were added to the RBEBBM.

Started in March 2006, a digital library that publishes several kinds of materials, such as software, images, thesis and monographs, were incorporated to the RBEBBM collection. In its new format, every submitted content is peer reviewed before it is published. Another improvement was the offer of new tools for both authors and users, such as statistics of views and downloads, and interaction tools between authors and users, including a discussion forum exclusive to every resource published and user evaluation.

We have obtained an innovative model for digital libraries which includes peer review, user evaluation and communication channels. This model brings users to the development of a more active role when using these tools.