**FIGURE 6.22.** Photosynthesis is shown here as a series of reactions that transform energy from one form to another. The different forms of energy are shown in boxes, the direction of energy transformation is shown by the arrows, the energy-transforming reaction is shown by the type intersecting the arrows (e.g., electron transfer), and the site at which the energy is stored is shown in *boldface* type outside the boxes. The primary photochemical reaction, charge separation, is shown in the *oval.*

6.22, redrawn from Whitmarsh J. et al., *Concepts in Photobiology: Photosynthesis and Photomorphogenesis,* Singhal G.S. et al., eds., Fig. 1, © 1999 Narosa Publishers and Kluwer Academic

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