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Sommario/riassunto	Witchweeds (Striga species) decimate agriculture in much of Africa and parts of Asia, attacking the major cereal grains and legumes, and halving the already very low yields of subsistence farmers. Several years of research have provided promising technologies, based on the fundamental biology of the parasite-host associations, for dealing with this scourge. However, there is an apparent realization that these technologies will fail because highly successful weeds such as Striga evolve resistance to all types of controls unless proven methods are integrated with each other for a more sustainabl