

together with descriptive manuscript, can be sent by mail. It is stipulated that the demonstrations which receive the prizes shall become the property of the subscriber for publication. All others will be returned if desired. No pseudonyms required. Accompany slides in every case with (real) name and address. Unless of known reputation as a biologist, a reference is respectfully solicited. Reservation : no award will be made unless work of at least ordinary merit is submitted. This offer was made on the first day of January, 1890, and will remain open until the 20th day of August, 1890. Slides and manuscript will be examined and receipted for as soon as received. The prizes will be adjudged on the first day of October, 1890. These nominal prizes are offered less in expectation of results from the money as an agent, than in the hope that the offer may furnish a *point d'appui* for really needed work. Besides professional observers and students, there are a large number of amateur microscopists of acute vision and undoubted talent who are at present playing with microscopes, as with toys, merely to see curious or pretty things. The time has come to concentrate observation upon the one proper object of biology, viz., the renovation and prolongation of human life.