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THE GERMINAL BACKGROUND OF SOMATIC MODIFICATIONS

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On the theory apparently that all pleasures must carry a penalty of compensatory pain, some former grim group of zoological Puritans decried that though this organization may eat, drink and be merry, it must in the end endure a retiring address, so-called presumably because it conduces to the usual result of retiring, sleep. No vice-president of Section F is ever brave enough to break the bonds of this ancestor worship, so you and I, fellow zoologists, are here alike victims of a tradition. Let’s be merciful!

In venturing to speak briefly on the germinal background of somatic acquirements, you will observe that I have reversed the traditional order of this combination, the germinal foundation preceding the acquirement. Possibly this is the only novelty you will find in my remarks. But since general topsyturviness is the order of the day, I can at least plead modernity. In these days when children run their parents, freshmen instruct their professors and wives support their husbands, why should not some of our venerable biological riddles be approached backward?

We used to dream of romance, with each yearning soul finding its unerring way to its destined mate; we now talk of propinquity and endocrinology. The dart of Cupid seems slated for replacement by the hypodermic needle and a proper blend of hormones. We used to hear of sin; we now know only psychoanalysis and unsatisfied self-expression. We used to read of prepotencies and pointings, but this lore of the fancier has given place to the chemistry of the gene. So in such precedents of revolution and dis-