

Let us compare this with the German and American Naval Colleges. At the German Naval College at Kiel, which is under a captain, there are eleven officers of commander's or lieutenant's rank for disciplinarian duties, while the instruction is given by nine commanders or lieutenants, five marine officers and six civilians. In the American Naval Academy at Annapolis, there are forty officers and instructors in all, thirty-six of whom are naval officers, though probably we should call some of them engineers, and four professors, three of whom were appointed from "the line of the navy" or, as we should say, were formerly naval executives. The contrast could not be greater than that between Greenwich and Annapolis. While in our college practically the whole teaching is in civilian hands, at Annapolis all but one are or have been naval officers!

Which country is right? In my view we are wrong in entrusting our naval education so entirely to those outside the service, but I do not know whether I am here in agreement with Mr. Bellairs or not, for he appears to me to wish to make bricks without straw. On the one hand he praises the tendency recently shown by the Admiralty to place education to some extent more directly under naval officers, but on the other hand he wishes to reduce the theoretical education of the latter to a minimum, and he holds that any time spent by naval officers on instructional duties on shore is a waste of power. Indeed I am understating his objection, for an instructor at Greenwich certainly would be on shore, but when Mr. Bellairs speaks of a gunnery lieutenant spending one year on "the instructional staff on shore," and his possible appointment to a "shore billet" subsequently, he knows well that these appointments involve constant boat work, and going to sea frequently in gunboats and cruisers for gunnery trials, not to mention that one month in each year is spent at sea for the manœuvres. If he so strongly objects to this amount of "shore service" he must, on the same principle, object far more to any instruction at Greenwich or in the *Britannia*