(22) continuous work in a variety of such subjects. There is already a considerable demand for systematic betanists, as also for plant pathologists and plant physiologists, and in the future, the demand will surely increase. It is essential that the Department should have an outstanding leader who would give his attention to the organization of the Department based on the country's economic needs. ZOOLOGY .-What has already been said with reference to Botany applies equally to our Department of Zoology. Here, again, it is a question of meeting the economic needs of the country. and it seems imperative that we should have a leader who can build up a proper department. Were it possible to fulfil the requirements of these fundamental sciences, the reputation of McGill University would be tremendously enhanced, and through this means, all other Faculties would materially benefit, and McGill would thereby become an outstanding consultative school to meet the economic scientific needs in many lines, and would soon fill a position which its name and national character certainly entitles it to do. BACTER IOLOGY .-Bacteriology has now become a university subject.