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The Renaissance of Biotechnology: Man, Microbe, Biomass and Industry

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Introduction

On the occasion of the First International Conference on the Global Impacts of Applied Microbiology (GIAM I) in 1963, Nobel Laureate ARNE TISELIUS in his inaugural address [1] remarked: "all of us have witnessed the recent tremendous development in such fields of pure and applied research which are particularly apt to give us new and powerful arms in combatting starvation and disease. Those laymen and politicians who judge only from the headlines may be under the impression that today's research is dominated by the atomic nucleus and space. They overlook, then, the recent revolution in biological research which is perhaps particularly striking in microbiology and in related fields. In other fields of research we have seen how careful planning and efficient