

Title: Themed profile of Microbiology Teaching Area summaries of CBM in the period 1997-2013.

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Abstract:

Microbiology teaching area is relatively recent in Brazil and faces certain contempt over other thematic areas organized by SBM. This can be seen by the very modest amount of work in this field compared to other traditional divisions of microbiology. In order to make a general analysis of the state of the art in this field, we analyzed the records of microbiology Brazilian congresses from 1997 (beginning of the systematization of the teaching area) to 2013 (the last congress). Through a preliminary assessment of the main focus of the published abstracts, it was possible to clearly highlight the sub-areas of teaching STRATEGIES, PUBLIC UNDERSTANDING microbiology, analysis PROFILE students, production of DIDACTIC MATERIAL, ASSESSMENT systems and analysis of SCIENTIFIC PRODUCTION in area. Because there are a large number of related abstracts very general and descriptive themes, difficult to standardize, it created an area of GENERAL themes. The total scientific production of teaching area was uneven, making it impossible to discern or a decline in the number of abstracts nor an increase (though the last two congresses have achieved the best results of the whole series). Regarding the sub-areas, teaching STRATEGIES led with 41.14%, followed by 32% GENERAL, PUBLIC UNDERSTANDING with 12.57%, SCIENTIFIC PRODUCTION analysis with 6.86% PROFILE analysis of students with 2.86 %, ASSESSMENT systems with 2.86%, and production of educational material with 1.71%. In purely quantitative terms, we can infer a good and bad news for the area of education: the good news is that there is a regular search strategies, approaches and techniques to improve student learning and also increase your motivation for Microbiology study (the latter is essential to create human capital in the area). The bad news is that the field of Assessment, which has grown in importance both nationally and internationally, is being pushed aside by the scientific community of the area. At a time when the testings are becoming more frequent and more serious consequences in many different levels of education, it is difficult to understand the lack of interest in addressing this field significantly and statistically well founded.

Keywords: assessment, Brazil, congress, microbiology, teaching.

Promotion agency: Neither