

THE DEPARTMENT OF BIOTECHNOLOGY OF UNIVERSITY OF TIRANA - A NEW EXPERIENCE IN HIGHER EDUCATION AND FUTURE PERSPECTIVES

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Abstract

The aim of the present abstract is to introduce the auditorium with information on the programmes, curricula, laboratories and technical expertise offered by the Department of Biotechnology of the Faculty of Natural Sciences of University of Tirana. This new department was established in 2008 on the basis of the technical and human capacities of the Institute for Biological Research of the Academy of Sciences of Albania with main aim the development of the research capacities near the respective institution of higher education. Starting from 2008 until 2013, the Programs of First, Second and Third Level according to the Bologna System were build from the beginning and came into force gradually. The first graduated in Bachelor in Biotechnology were in 2012, in Master of Sciences in Molecular & Industrial Biotechnology in 2010, in Professional Master in Environmental Biotechnology started in the actual academic year, and Phd Program in Plant Biotechnology is functional from 2009. The present work will introduce the laboratory capacities in service of the above programmes as well as the expertise of the academical and technical staff. Future perspectives and actual challenges of the Department will be an important part of the presentation.