NATIONAL RESEARCH PROJECTS IN BIOECONOMY FIELD

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Abstract. This article presents the situation of research in bioeconomy field under the 2nd and 3rd National Plans for Research, Development and Innovation, as well as other plans. Researchers with professional interest in this area are a growing category, given the importance of this field, at national and European level. Romania's participation in different Eranet projects, with different focus, offers researchers new collaborative perspectives.

Keywords: Bioeconomy, Research projects, Eranet

1. Introduction

As in all research domains, researchers in Bioeconomy area can gain funding from international/European calls (e.g. through H2020 calls dedicated to Bioeconomy), but also from national calls. Nationally, research projects in Bioeconomy were funded under 2nd National Plan for Research, Development and Innovation (under other research domains) and other programs and can now be funded under 3rd National Plan for Research, Development & Innovation (2015-2010), sectorial plans or The Competitiveness Operational Program programs or others.

2. National research projects in Bioeconomy field

Research domains within 2nd National Plan for Research, Development & Innovation (2007-2013) [1] where divided into 9 types, namely:

- D1. Information Technology and Communications;
- D2. Energy;
- D3. Environment:
- D4. Health;
- D5. Agriculture, Food Safety and Security;
- D6. Biotechnology;

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