



MINISTRY EDUCATION, RESEARCH AND INNOVATION  
National Authority for Scientific Research

Management Agency for Research, Innovation and Technology Transfer – POLITEHNICA



# AMCSIT - POLITEHNICA A PROMOTER OF INNOVATION PROJECTS

Ovidiu ALUPEI, Manager of 5<sup>th</sup> Module of the INNOVATION Program,  
Associated Professor, PhD

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GENERAL OVERVIEW



## AMCSIT POLITEHNICA PROFILE DESCRIPTION

The **Management Agency for Research, Innovation and Technology Transfer AMCSIT–Politehnica** is a public institution operating under the leadership of the National Authority for Scientific Research by the Government Decision No. 983/1999.

The agency headquarters is sited in Bucharest, 313 Splaiul Independentei, Sector 6, inside the University “POLITEHNICA” of Bucharest.

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GENERAL OVERVIEW

## PUBLIC MISSION

The main mission of AMCSIT–Politehnica is the **financing, management and marketing activities for scientifically research, innovation and technology transfer** aiming to the efficient promotion of the R&D results in the society by new products, technologies, and services.

The **Quality Management System according to ISO 9001/2001** has been **implemented and certified** by SRAC.

From 1999 AMCSIT–Politehnica has coordinated the **RELANSIN R&D program which included more than 2300 projects**. The agency was than strongly involved in the management of the national program of "Excellence Research".

From 2006 the main activity field became the financing and the management of the **INNOVATION program**. Other 27 national and international research projects were processed by the agency staff.

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GENERAL OVERVIEW

## OBJECTIVES

- coordination of the INNOVATION Program** from the National Research Development and Innovation Plan – PN II;
- promotion of the transfer of the technology and innovation** for sustaining the efficiency of the Romanian economy;
- coordination** of the multi-disciplinary programs of development, innovation and technological transfer projects, starting from the national priorities;
- guide the human resources towards the research, development and innovation activities and improve their competence by training and instruction programs;
- disseminates of the professional results and innovative knowledge at local, national and international level.
- edit and publish the technic and scientific documents.
- organize conferences to disseminate the project results.

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GENERAL OVERVIEW

## ACTIVITIES

- organizes competitions** of projects;
- prepares and refines the documentation for the project competitions;
- offers support for preparing project proposals for R&D Programs;
- evaluates and selects the valuable projects** proposed for the competitions
- prepares legal contracts** with the selected companies and covers the value of all eligible activities and acquisitions;
- improves the knowledge of the leaders and their research teams by periodical training seminars and continuous expertise improving;
- monitors the projects evolution and evaluates the technical, economic, and social results;**
- identifies the economic effects** of the finalized projects;
- manage the scientific information through development of data bases,** documentation centers with Internet access and other international communications grids.



## ECO PROJECTS FROM INNOVATION PROGRAM Mobile Irrigation System

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### GENERAL OVERVIEW



ECO PROJECTS FROM INNOVATION PROGRAM  
High pressure piston pump for vegetable oil

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GENERAL OVERVIEW



## ECO PROJECTS FROM INNOVATION PROGRAM

### Mass spectrophotometer for hydrogen leakages detection

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## GENERAL OVERVIEW





## ECO PROJECTS FROM INNOVATION PROGRAM

### Passive residential building

### GENERAL OVERVIEW



## ECO PROJECTS FROM INNOVATION PROGRAM Wind turbines

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### GENERAL OVERVIEW



ECO PROJECTS FROM INNOVATION PROGRAM  
Passive house for public interest

GENERAL OVERVIEW



## ECO PROJECTS FROM INNOVATION PROGRAM Complex mobile agricultural unit

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### GENERAL OVERVIEW



ECO PROJECTS FROM INNOVATION PROGRAM  
New ecologic materials for thermal insulation

GENERAL OVERVIEW



## ECO PROJECTS FROM INNOVATION PROGRAM New materials for buildings thermal insulation

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### GENERAL OVERVIEW

## ORGANIZATION

BOARD

GENERAL DIRECTOR

Scientific Council

Economic Department

Programs and Projects Department

IT Department

Law Department

Public Acquisition Service

Marketing Service

Quality Management Service

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GENERAL OVERVIEW



## **CURRENT ACTIVITIES**

Coordination of the Romanian Innovation Program

Coordination of the EUREKA - EUROSTARS Innovation Programs

## **HUMAN RESOURCES**

Permanent staff: 54; PhD: 24; PhD candidates: 5; Senior Researchers: 17;  
Researchers: 7.

Phone: +4021 4029 343

Fax: +4021 4029 750

Mobile: +40 744 433 668 , +40 722 402 539

[www.amcsit.ro](http://www.amcsit.ro)