Politehnica University of Timisoara Faculty of Management in Production and Transportation Department of Management Research Center for Engineering and Management



# OPERATING STATUS OF THE RESEARCH CENTER FOR ENGINEERING AND MANAGEMENT

### Section 1. Mission, Vision and Objectives

- **Art.1.** The Research Center for Engineering and Management (hereinafter referred to as RCEM, the name in Romanian language is *"Centrul de Cercetări în Inginerie și Management, acronym CCIM"*) is registered in the logic of the concerns that Politehnica University Timisoara (hereinafter referred to as UPT) has in the field of scientific research, since its establishment as a higher education Institution.
- **Art.2.** RCEM is a research center established at the level of the Department of Management, Faculty of Management in production and Transport (hereinafter called FMPT) of the UPT and operates based on the accreditation opinion.
- **Art.3**. **The Vision** of RCEM **aims at strengthening competitive research teams**, increasing the quality of research results, strengthening the material base needed for research activity and attracting and training the competences of young researchers. In this regard:
  - a) the vision of RCEM is to become a research center of excellence in research at national and international level.
  - b) the vision of RCEM is connected to the research vision of the UPT, the FMPT and the Management Department.
  - c) increasing the quality of the research results is aimed at publishing them mainly in indexed journals Web of Science (Clarivate Analytics) and increasing the number of research contracts won and funds attracted.
  - d) the development of the material base takes place mainly through the endowment of scientific research laboratories that provide RCEM logistical support.
  - e) the vision in the field of human resources, involves encouraging the participation of young researchers, post-doctoral students, doctoral students, and master students in research activities.

# Art.4. The mission of RCEM is to provide the appropriate framework for the conduct of research activities, oriented both on fundamental and applied research. In this regard:

- A) the RCEM mission aligns with the UPT mission, while supporting the research mission of the FMPT and the Management Department.
- B) the mission of RCEM is to expand the research network and to increase the visibility of the research activities carried out by the members of the Centre.
- c) the research activity within RCEM is carried out by teachers, doctoral students, and master students, considering the areas of interest of each affiliated researcher and the concerns of each project team, respectively research grant.

## Art.5. The strategic objectives of RCEM are:

a) the establishment of a multiannual scientific research plan providing detailed information on the composition of the Centre, areas and research topics, the work carried out within the Centre, the existing material base.

b) attracting in the activities of the Centre members with real concerns in the field of scientific research, researchers who may have the status of permanent, temporary, or associate member:

- The membership of the RCEM provides that the temporary members (post-doctoral, doctoral or master degree students) represent at least 30% of the number of permanent members;
- Updating the list of RCEM members, depending on their results and status, takes place annually, during an ordinary meeting of RCEM.
- Each researcher of the RCEM with the status of permanent member must have at least one scientific research activity, materialized through publications, patents, conference participations or research grants annually.
- RCEM may include in its composition associate members, in which case they are obliged to report the results of the research (e.g., articles, contracts, patents, etc.) by declaring their affiliation/membership to RCEM.

c) making a media corner within the center:

Given the dynamics of the academic and business environment, it becomes appropriate to achieve a media corner within RCEM. This media corner will be arranged in the RCEM room. The purpose of this objective is to initiate various meetings with guests from academia and business. Thus, new opportunities can be identified for all members of the center and external collaborations can be developed.

- The guests targeted by this media corner may be:
  - Special guests of journals
  - Special guests at conferences
  - Collaborators of RCEM members
  - Guests from the business environment
  - Professors of UPT
  - Professors from other universities
  - External collaborators
  - Other guests.

d) Periodic establishment of scientific research areas and identification of research topics of interest:

• The research fields of RCEM are divided into the two main research directions, namely **Engineering and Management and public Administration.** 

- Research topics within each field and related research team are regularly detailed in the RCEM Scientific Research Plan.
- e) encouraging scientific events within the Centre:
  - RCEM members will meet regularly and will discuss topics of scientific interest during working meetings (workshops) of RCEM.
  - These meetings will be initiated by the Director of RCEM and will be animated by the members of the center or external lecturers.
- f) Periodic information of RCEM members on the activities of the Centre:
  - RCEM members will be regularly informed by the Director of RCEM about working meetings, interventionist, opportunities for funding and dissemination of results, events organized under the aegis of RCEM.
  - The website of the Centre will include updated information about members, research infrastructure, publications, activities carried out within the Centre and other useful materials.
- g) Improving the quality of research results:
  - RCEM encourages the publication by its members of research results in well-ranked journals.
  - RCEM encourages its members to win research projects and grants. RCEM supports collaborations with other research bodies and institutions within and outside the UPT, including collaborations with businesses and public institutions in the region.

h) Supporting other research activities at the FMPT and the Management Department level, as follows:

- RCEM supports the development of the Scientific Bulletin of Politehnica University Timisoara transactions in Engineering and Management.
- RCEM engages in other research activities conducted internationally in which associate members are involved.
- RCEM supports the organization of scientific events at the level of Politehnica University Timisoara, FMPT and the Department of Management.

### Section II. Structure and organization

Art 6. RCEM is a functional unit at the level of the Department of Management, FMPT of the UPT. The functioning of the RCEM takes place based on the UPT Charter and the Education Law. The material resources and patrimony of RCEM are the property of UPT and are administered in accordance with the legislation in force.

**Art 7.** The financial-accounting and payroll rules of the UPT will be respected in the conduct of the entire activity of the RCEM, respecting the legal framework in force.

Art 8. The RCEM has the following structure:

a) the Director of the Centre.

- b) coordinators of research topics on the two research axes.
- c) the quality assessment Commission.
- d) research center office
- e) permanent, temporary, and associate members of the Centre.

Art. 9 The Director of RCEM is responsible for the activities of the Centre:

- a) is elected/revoked by RCEM members with permanent member status. The duration of a term of office is 4 years.
- b) leads the activity within RCEM and is responsible for drawing up the Scientific Research Plan of the Centre.
- c) analyzes and approves the collaboration contracts with specialists and entities outside the RCEM.
- d) collaborates with the Director of the Department of Management within FMPT for the implementation of the department's research strategy.
- e) convene meetings, debates, events or working meetings held under the aegis of the RCEM. RCEM meetings can also be convened by the Director of Department.
- f) appoint the RCEM quality assessment Commission together with the Department Director.
- g) appoint the RCEM Office together with the Director of the Department within which will be: 1 promotion responsible, 1 event responsible, 1 technical responsible and 1 temporary member responsible.
- h) proposes the inclusion/exclusion of members from the membership of the RCEM.

#### Art 11. RCEM members:

a) may have the status of permanent member (in the case of full-time professors in the Department of Management, FMPT), temporary member (PhD students and Master students of FMPT), associate member (researcher outside the Department of Management, FMPT).

b) have the obligation to contribute to the implementation of the Scientific Research Plan of the Centre and to achieve significant results in the research activity.

c) the quality Commission shall assess annually the compliance of the RCEM members with Article 5.

d) each member may propose a maximum of 2 associate members. The applications of the 2 associate members will be evaluated by the quality Commission. The evaluations shall be submitted to all permanent members.

e) Permanent members may propose the association of temporary members. The applications of the temporary members will be evaluated by the quality Commission. The evaluations shall be submitted to all permanent members of the RCEM.

f) each member of the RCEM will produce the year, an activity report highlighting the fulfillment of the obligations. These reports will be evaluated by the Quality Commission and presented at an ordinary meeting of the RCEM as a review of the research results for the previous year.

#### Art. 12. RCEM insignia:

RCEM may have its own symbols that are represented by:

a) credentials, which prove the membership of the members of the Centre;

b) badges, worn as a distinctive sign by the members of the Centre;

c) logo / emblem, which can be used in inscriptions on badges, badges, badges, as well as in texts;

d) other signs / articles that contribute to the membership of the members of the Center.

#### Section III. Operation of RCEM

Art. 13. RCEM operates under self-financing regime, based on two categories of resources:

- a) third party contracts
- b) other sources of funding

**Art. 14. RCEM** will collaborate with internal structures of the UPT (departments, faculties, research centers) based on protocols concluded in advance. RCEM will collaborate with other institutions, companies, public institutions (under the auspices of the UPT) to conduct joint research projects.

**Art. 15. RCEM** will be able to use the existing material base at the level of the Department of Management, FMPT and other entities within the UPT, to achieve its research objectives. RCEM will make available to other entities within the UPT its own material base, under the conditions stipulated by protocols or collaboration conventions, previously concluded.

#### Section IV. Final provisions

**Art. 16**. This Statute shall be validated by the members of the Department Council and shall enter into force as from the date of its approval by the members of the RCEM.

Director of Management Department,

Professor Habil. Eng. Matei TAMASILA, Ph.D.

Director of Research Center for Engineering and Management,

Professor Habil. Eng. Larisa IVASCU, Ph.D.