



Regulation of Inter-Departmental Transportation and Sustainable Mobility Center - CITraMS

Art.1 - CITraMS Constitution

It is constituted by the following Departments:

DICEAA - Civil, Construction-Architectural and Environmental Engineering
DIIIIE - Industrial and Information Engineering, ed Economics
DISIM –Information Engineering, Computer Science and Mathematics
MESVA – Medicine, Public health, Life and environmental Sciences
DISCAB – Applied Medical Sciences and bio-technologies
DSFC – Physics and Chemistry
DSU – Human Sciences

The "Interdepartmental Transport and Sustainable Mobility Center" (hereinafter referred to as "CITraMS") is hereby established, and constitutes the instrument for the implementation of the provisions of this Regulation and of the agreements that it will stipulate with Partners and Financiers.

Art.2 - Purpose

CITraMS promotes and coordinates research, technology transfer and dissemination activities in the transportation (passenger and freight) and sustainable mobility sectors, with particular reference to:

- Planning of transport infrastructures and related socio-economic and management aspects
- Theoretical analysis and modeling of demand, transport supply and their interactions
- Advanced transportation systems (terrestrial, air, naval, inter-modal and multi-modal) and technological innovation of their components
- Innovative propulsion systems with low impact, and technological innovation of their components
- Interaction between transportation, physical/social environment, education, health, disability and people aging.

Inspiring principles of CITraMS are aimed at:

- promoting the interdisciplinary nature of the issues of analysis, proposition and experimentation connected to the different transport systems and methods and to their social, economic and environmental impacts
- promoting and disseminating the culture of sustainable mobility and knowledge in the field of transport in the various areas
- triggering partnership processes between universities, research centers, public bodies and companies in support of strategic sector research
- favouring processes and socio-economic dynamics aimed at generating innovative entrepreneurship in the local, national and international context
- supporting the technology transfer process in the sector
- promoting agreements and relationships with public bodies and companies to generate direct and indirect attractiveness and investments
- developing national and international cooperation networks
- integrating research activities with those of higher education in order to enhance scientific and technological knowledge
- developing specialized professional training in the reference sectors.

Art. 3 - Activities

CITraMS coordinates and carries out research and consultancy activities established through contracts and agreements with public and private institutions and bodies, in accordance with the provisions of the current legislation and the University Regulations for the purposes referred to in art. 2.



In order to establish the bases for ever increasing competitiveness and self-financing, the CITraMS develops collaborations with Italian, EU and non-public bodies, individuals and companies that operate and carry out research activities related to the sectors involved.

CITraMS activates training projects aimed in particular at Italian and EU companies and public bodies. CITraMS organizes seminars, scientific and educational conferences, also in collaboration with similar structures in Italy and abroad, and provides for the publication and dissemination of research results.

Art.4 - Duration

CITraMS has a term of 15 years from its establishment with three-year audits. At the end it can be renewed according to University Regulations.

Art.5 - Headquarters

CITraMS headquarters is established at the premises of the DICEAA (Department of Civil, Construction-Architectural and Environmental Engineering).

Art.6 - Bodies

CITraMS Bodies are:

- the Director
- the Board
- the Technical-Scientific Committee.

Art.7 - Director

The Director is appointed by Rector's decree, appointed by CITraMS Board, among the full-time professors of the University. He remains in charge for three years and can be re-elected only once. The position of Director of CITraMS is incompatible with that of Rector, member of the Board of Directors, President of the School Board, Chairman of the Teaching Area Council and pro rector vicar. The Director appoints a Vice-Director among the full-time professors belonging to the Board. The Vice-Director, in addition to assisting the Director in his duties, replaces him in the event of his absence or impediment. The Vice-Director of CITraMS has the same incompatibilities as the Director. The Vice-Director is appointed by Rector's decree.

Art.8 - Functions of the Director

The Director is the representative of the CITraMS, coordinates and supervises the scientific and technical activity, chairs the Board and the Technical-Scientific Committee, takes care of the execution of the activities and programs proposed by the two bodies.

Art.9 - Board

The Board:

- formulates the appointment of the Director according to Art. 7
- approves the pluri-annual and annual CITraMS programming activity document
- approves the financial balance documents, estimates and final statements
- approves the motivated requests for membership of Departments, Centers, Organizations or Research structures and Companies
- elaborates and examines proposals, projects and initiatives of educational and/or scientific interest with public and private subjects with which it can stipulate conventions, agreements and contracts for third party activities
- resolves significant operational problems submitted by the Director



- appoints the Technical-Scientific Committee and expresses on motivated proposals for modification and integration of its composition
- appoints the External Experts with proven sectorial competence according to Art.11

Art.10 - Composition, duration and functioning of the Board

The Board is composed by:

- a. Director, who chairs it, as the President
- b. a Representative for each Department, Center, Organization or Research Structure or Company taking part to CITraMS.

The Board remains in charge for three years from its establishment. The Representatives are appointed by Rector's decree through designation of the Departments, Centers, Organizations, Research Structures or Companies taking part to CITraMS.

In case of new affiliations to the CITraMS, according to the provisions of Art. 9, the composition of the Board will be supplemented by the respective Representative who will remain in office until the Board's natural expiry.

Board meetings can also be held electronically or by written consultation.

Art. 11 - Technical-Scientific Committee

The Technical-Scientific Committee is the technical-scientific body that:

- proposes pluri-annual and annual programming defining CITraMS activity
- develops proposals, projects and initiatives of educational and/or scientific interest
- expresses its opinion on significant operational problems submitted by the Director.

The Technical-Scientific Committee may require avail of the contribution of external experts appointed by the Board according to Article 9.

Art.12 - Composition, duration and functioning of the Technical-Scientific Committee

The CITraMS Technical-Scientific Committee is composed of:

- a. Director who chairs it as President
- b. The Vice-Director
- c. Professors and researchers of University of L'Aquila, experts in areas referred to in articles 1 and 2

The Committee is appointed by the Board and remains in charge for three years from its establishment. The composition can be integrated at any time with new members, according to art. 9, which will remain in office until the natural expiry of the Committee.

The meetings of the Committee can also take place via computer or by written consultation.

Art.13 - Funding

CITraMS funding can consist of:

- Ministerial Financing
- funding from University Departments, Centers, Research Bodies or Structures and related Companies
- financing of external bodies
- contributions from public and / or private entities for research activities carried out by CITraMS
- contracts and agreements with third parties stipulated with public and / or private entities
- any other funding specifically intended for CITraMS activities.



Art.14 - Administration

The financial, administrative and accounting management system is the same defined for the Departments coherently with the Regulations and the Statute of the University.

Art.15 - Regulation Changes

Amendments to this Regulation should be approved in agreement between the Bodies of the University and those of the CITraMS.

Art.16 – Provisional decisions

Through a consultation process activated by the University, a Promoting Committee was formed, with the indication of Representatives of the Departments. To allow the immediate operation of the CITraMS and promptly start its activities, the Promoting Committee has made the following proposal for the composition of the Bodies in first appointment. All appointments must be confirmed by the Departments, together with CITraMS membership resolution.

DIRECTOR: Prof. Gino D'Ovidio

BOARD MEMBERS:

Prof. Carlo Villante - DIIIIE – appointed as Vice-Director

Prof. Donato Di Ludovico - DICEAA

Prof. Monica Mazza - DISCAB

Prof. Leila Fabiani - MESVA

Prof. Lina Maria Calandra - DSU

Prof. Gabriele Curci - DSFC

Prof. Stefania Costantini - DISIM

TECHNICAL-SCIENTIFIC COMMITTEE

Prof. Paola Rizzi

Prof. Renato Morganti

Prof. Angelo De Vita

Prof. Antonio Ometto

Prof. Pierluigi Beomonte Zobel

Prof. Stefano Di Gennaro

Prof. Corrado Lattanzio

Prof. Fabrizio Rossi

Prof. Alessandro Vaccarelli

Prof. Marco Tursini

Prof. Marco Villani

EXTERNAL EXPERTS

Ing. Antonino Genovese Dir. Lab. Of Systems and Technologies for Mobility - ENEA

Ing. Gerardo Valentino Director F.F. Institute of Motors

Prof. Benedetto Piccoli Joseph and Loretta Lopez Chair Professor of Mathematics - Rutgers University – Camden (USA)

Prof. Zigang Deng Head Lab. of Traction Power - Southwest Jiaotong University - China

Eng. Ph.D. Kwansup Lee New Transportation Innovative Research Center Director, Korean Railroad Research Institute (KRRRI), Korea