

**ISTANBUL TECHNICAL UNIVERSITY  
CLIMATE CHANGE IMPLEMENTATION AND RESEARCH CENTER**

**CHAPTER ONE  
Purpose, Scope, Basis and Definitions**

**Purpose**

**ARTICLE 1** – (1) The purpose of this regulation is to set out the procedures and principles regarding the aims, activity areas, administrative bodies, duties and working style of administrative bodies of Istanbul Technical University Climate Change Implementation and Research Center established under the Rectorate of Istanbul Technical University.

**Scope**

**ARTICLE 2** – (1) This regulation covers provisions regarding the aims, activity areas, administrative bodies, duties and working styles of administrative bodies of Istanbul Technical University Climate Change Implementation and Research Center.

**Basis**

**ARTICLE 3** – (1) This regulation has been issued on the basis of Art. 7/1/d/2 and Art. 14 of the Higher Education Law dated 4/11/1981 and numbered 2547.

**Definitions**

**ARTICLE 4** – (1) The terms mentioned in this regulation shall have the following meanings:

- a) Advisory Board: Advisory Board of Istanbul Technical University Climate Change Implementation and Research Center
- b) Center: Istanbul Technical University Climate Change Implementation and Research Center
- c) Director: Director of the Center
- d) Assistant Director: Assistant Director of the Center
- e) Rector: Rector of Istanbul Technical University
- f) Senate: Senate of Istanbul Technical University
- g) University: Istanbul Technical University
- h) Board of Directors: Board of Directors of the Center

**CHAPTER TWO  
Aims and Activity Areas of the Center**

**Aims of the Center**

**ARTICLE 5** – (1) The aims of the Center are as follows:

- a) To conduct national and international, interdisciplinary, theoretical and/or applied research in all areas in the scope of climate change from agriculture, forests, water and energy resources to economic, social and cultural impacts; to carry out activities for the results of the research to reach decision makers and end users.
- b) To support, present and publish scientific activities in the field of climate change and its impacts.
- c) To determine the impacts of climate change on life and different sectors in the future.
- d) To take part in climate change related issues in national and international platforms, to increase collaboration with relevant organizations or to make suggestions to decision makers.
- e) To educate stakeholders from public institutions or private sector and students about climate change and its impacts, to organize awareness raising courses and scientific meetings, to enlighten and raise the awareness of the society with scientific data regarding this subject.

- f) To follow the studies on climate change and its impacts conducted both in our country and in the world and to create a database, to provide sustainability in data and research.
- g) To be a focus and collaboration point of the concerned national and international organizations in our country in research, planning, training and counselling in all areas related to climate change and its impacts, to provide information support to decision makers.
- h) To collaborate with organizations that have responsibility for climate change and its impacts through collaboration protocols, to increase Turkey's potential of applied research in this field.
- i) To prepare scientific, applicable solutions for the issues related to climate change such as greenhouse gas change, its budget, extraordinary weather conditions, drought, flood, storm and similar subjects; to carry out monitoring and warning activities about these issues within the scope of possibilities.
- j) To investigate the impacts of climate change on areas such as agriculture, forest, water and energy as well as the impacts of these areas on climate change and to offer solutions.
- k) To investigate the impacts that climate change can have on our country and the world, to offer solutions and to provide trainings.
- l) To conduct research addressing migration due to the change of resources so as to adapt to climate change and to offer solutions.
- m) To warn children, young people and the elderly to be prepared for the impacts of climate change by making special programs for them and to spread awareness of this issue.
- n) To prepare expert system software about solutions for city administrators, public institutions, private sector enterprises, traders, farmers and for those dealing with agriculture, water or energy management to adapt to the impacts of climate change in case of occurrence of critical impacts.

#### **Activity Areas of the Center**

**ARTICLE 6 – (1)** The activity areas of the Center are as follows:

- a) To carry out research about mutual interactions between climate change and agriculture, forest, health, environment, water resources, economy, tourism, social and any other similar fields, to create a database, to analyze data, to find solutions and to follow climate change.
- b) To ensure that climate change is modelled using different scenarios in the future, to apply the changes in models to the predictions about regional and global climate change, to apply the developed models to data continuously, to update the results of models and to conduct research to develop models.
- c) To investigate the impacts climate change can have on different sectors.
- d) To cooperate nationally and internationally in the field of climate change and its impacts, to develop joint projects with public institutions and private sector organizations, to carry out projects and arrange scientific meetings when necessary.
- e) To convey the results obtained from research to stakeholders and end-users, to make scientific publications.
- f) To provide scientific counselling and training services to concerned institutions and organizations about climate change and its impacts.
- g) To determine the greenhouse gas budget and its components that have an impact on climate change with methods and technologies accepted internationally, to research the components of national greenhouse gas budget theoretically and practically.
- h) To organize national and international scientific events and open and carry out various educational programs at certification level.
- i) To conduct national and international scientific research and study in line with the aims of the center, to develop projects, to provide project management and counselling services to public and private sector projects in these fields, to carry out these projects.
- j) To form research groups in line with the aims of the center.
- k) To prepare activities on the Internet to ensure the dissemination of solutions found.
- l) To prepare expert systems to facilitate the use of solutions prepared.
- m) To carry out other studies in line with the aims of the center given by the relevant legislation.

### **CHAPTER THREE**

#### **The Center's Managing Bodies and Their Duties**

##### **The Center's managing bodies**

**ARTICLE 7 – (1)** The managing bodies of the Center are:

- a) Director
- b) Board of Directors
- c) Advisory Board

### **Director**

**ARTICLE 8** – (1) The Director is appointed by the Rector for three years chosen among the regular and full-time faculty members from the University’s Department of Meteorological Engineering’s Faculty of Aeronautics and Astronautics or the Eurasia Institute of Earth Sciences, who conduct research on the objectives and fields of activity of the Center. The Director whose term of office has ended may be reassigned in the same way. However, the same faculty member cannot be appointed as Director for more than two consecutive periods. If the director is not able to do their duties for more than six months, their term of office shall end automatically. The Director reports to the Rector for the regular execution and development of the works that are in line with the purposes of the Center.

(2) A new Director shall be appointed in the same way to complete the remaining office time of the Director who leaves or is dismissed before their term is completed.

(3) The Director chooses two of the faculty members or staff of the University as assistant and these members shall be appointed by the Rector for a period of three years. Assistant Directors shall perform the duties that the Director will assign them. If the director is not able to perform their duties, assistant directors shall act for the director.

### **Director's duties**

**ARTICLE 9** – (1) The duties of the Director are as follows:

- a) To represent the Center.
- b) To ensure the regular execution and development of the Center’s works.
- c) To call the Board of Directors and the Advisory Board to the ordinary and emergency meetings, prepare agendas for these meetings and take the chair at these meetings.
- d) To ensure that the decisions of the Board of Directors are enforced.
- e) To prepare annual activity report of the Center and the annual work program for the following year and present them to the Rectorate with the approval of the Board of Directors.

### **Board of Directors**

**ARTICLE 10** – (1) The Board of Directors consists of up to seven members, including four members appointed by the Rector among the regular and full-time faculty members and academics who conduct research on the objectives and fields of activity of the Center.

(2) The Board of Directors shall meet with an absolute majority of members at least every three months by the request of the Director and decisions shall be taken by majority of votes. If the number of votes is equal, the Director's vote shall count as two votes. If necessary, the Director can call the relevant boards for an emergency meeting. The relevant board members are obliged to attend these meetings.

(3) The minutes of the Board of Directors shall be open so that the members of the Advisory Board can review, and a copy of these minutes shall be delivered to the Rector’s Office.

(4) The term of duty for the members of the Board of Directors is three years. The members whose term of office has terminated can be reappointed. A new member shall be appointed in the same way to complete the remaining office time of the member who leaves their duty before their term is completed.

### **Duties of the Board of Directors**

**ARTICLE 11** – (1) The duties of the Board of Directors are as follows:

- a) To make decisions about the operation and management of the Center in line with its purposes.
- b) To discuss the applications from members of the Advisory Board and make decisions.
- c) To discuss the Center’s annual activity report and annual work program and finalize them and present them to the Rectorate.
- d) To make decisions on issues that help research, publication, and other fields of study.
- e) To create working groups and commissions related to the activities of the Center.
- f) To prepare the long-term scientific and administrative plan and program of the Center and present it to the Rectorate for evaluation.
- g) To develop scientific and administrative plan proposals.
- h) To send a copy of the minutes of the Board of Directors to the Rectorate.

### **Advisory Board**

**ARTICLE 12** – (1) The Advisory Board consists of at least fifteen members recommended by the Board of Directors and appointed by the Rector among the university faculty members or academics who work in line with the fields of activity of the Center, who can contribute to the Center in such matters, and other university faculty members, representatives of public institutions or private sector organizations and independent researchers if they express their interest. The term of office for the members of the Advisory Board is three years. The members whose term of office has terminated can be reappointed. Members

who leave before their term of office is terminated shall be replaced by new members in the same way to complete the remaining term.

(2) The Advisory Board holds usual meetings once a year. The Director may call an extraordinary Advisory Board meeting if they consider it necessary.

#### **Duties of the Advisory Board**

**ARTICLE 13** – (1) The duties of the Advisory Board are as follows:

- a) To make recommendations to the Board of Directors by evaluating long-term scientific and administrative activity plans.
- b) To provide scientific and administrative knowledge, experience, and suggestions for the works of the Center's.

### **CHAPTER FOUR**

#### **Miscellaneous and Final Provisions**

##### **Personnel requirement**

**ARTICLE 14** – (1) The academic, technical, and administrative personnel needs of the Center shall be met with the personnel to be appointed by the Rector in accordance with Article 13 of the Law No. 2547.

##### **Legal clauses**

**ARTICLE 15** – (1) In case of legal causes that are not included in this Regulation, the provisions of other relevant legislation and the decisions of the Senate shall prevail.

##### **Enforcement**

**ARTICLE 16** – (1) This Regulation shall be effective as of the date of publication.

##### **Execution**

**ARTICLE 17** – (1) The provisions of this Regulation shall be governed by the Rector of Istanbul Technical University.