



ANKARA UNIVERSITY THE DEPARTMENT OF REAL ESTATE DEVELOPMENT AND MANAGEMENT

UN Global Compact Communication on Engagement Report (April 2021 – April 2024)



ANKARA UNIVERSITY FACULTY OF APPLIED SCIENCES Department of Real Estate Development and Management



On 24th of April 2024

To our stakeholders,

I am pleased to confirm that Department of Real Estate Development and Management, Ankara University reaffirms its support to the United Nations Global Compact and its Ten Principles in the areas of Human Rights, Labour, Environment and Anti-Corruption. This is our Communication on Engagement with the United Nations Global Compact. We welcome feedback on its contents.

In this Communication of Engagement, we describe the actions that our organization has taken to support the UN Global Compact and its Principles as suggested for an organization like ours. We also commit to sharing this information with our stakeholders using our primary channels of communication.

Sincerely yours,

Prof. Harun TANRIVERMIS Dean of the Faculty of Applied Sciences Head of the Department of Real Estate Development and Management

1. HISTORICAL BACKGROUD OF THE DEPARTMENT

The interdisciplinary Department of Real Estate Development was founded in February 2, 2007 as part of Graduate School of Natural and Applied Sciences of Ankara University with the goal of gathering all related real estate disciplines together and thus, covering the related topics through an interdisciplinary approach. The Combined Master's and Doctorate Programmes in Real Estate Development and Management, which are the first and only educational programs in Turkey, were opened in 2008. The current Department of Real Estate Development and Management Graduate Programs are organized under the Graduate School of Natural and Applied Sciences (GSNAS) and conducted independently from the other graduate programs at the GSNAS.

As the 16th faculty of Ankara University, the Faculty of Applied Sciences was established on August 26, 2014 upon the decision of the Council of Ministers. The Department of Real Estate Development and Management affiliated to the Faculty started receiving students for the first time in 2016/2017 fall semester.

Apart from the review work carried out on the existing graduate programs, there have been student admissions to the "Thesis and Non-Thesis Land Management and Policy Graduate Programs" which are new programs opened in Turkish and English in Spring 2021.

2. UNDERGRADUATE PROGRAMS OF THE DEPARTMENT

Currently, the names of the departments in Faculty of Applied Sciences are listed below.

- Department of Real Estate Development and Management,
- Department of Actuarial Sciences
- Department of Logistics Management
- Department of Urban Studies and Local Administrations

Under the Department of Real Estate Development and Management there are five minor divisions:

- Division of Real Estate and Asset Valuation;
- Division of Real Estate and Wealth Economics;
- Division of Land and Project Development and Management;
- Division of Real Estate Investments and Finance;
- Division of Facility and Property Management.

3. GRADUATE PROGRAMS OF THE DEPARTMENT

Postgraduate Education Programs of Department are listed below:

Real Estate Development and Management:

- \blacktriangleright M.Sc. with thesis
- M.Sc. without Thesis (Second Education)
- Ph.D. Program
- Combined Programs
- Postdoctoral Research Program

Apart from the current programs of the department; student admissions take place to the "Thesis and Non-Thesis Land Management and Policy Graduate Programs" which are new programs opened in Turkish and English in Spring 2021. The programs' names are listed below:

Land Management and Policy:

- ➤ M.Sc. with thesis (Turkish)
- M.Sc. without Thesis (Second Education) (Turkish)
- M.Sc. with Thesis (English)
- > M.Sc. without Thesis (Second Education) (English)

4. ACCREDITATION POLICY

Programs of our Department have been accredited by International Valuation Standards Council(IVSC), one of the top organizations on real estate and construction in the world, and Royal Institution of Chartered Surveyors (RICS), head organization for trade body, education and accreditation on global real estate and construction fields, centered in London, thus enabling our graduates to work and be employed in 180 countries without extra qualifications. In addition to being the first and only educational institution accredited by RICS in Turkey, our department informs the students about international valuation standards including the RICS Red Book and IVS.



RICS is the global professional body promoting and enforcing the highest international standards in the valuation, management and development of land, real estate, construction and infrastructure. It works at a cross-governmental level, delivering a single, international standard that will support a safe and vibrant marketplace in land, real estate, construction and infrastructure, for the benefit of all. The next generation of professionals will need to develop solutions for the world's challenges of today, from mass urbanisation to diminishing resources. Not restricted to any one sector or country; a career in surveying helps to shape the world we live in. Being an student in an RICS accredited department can help you realise your potential by working to the highest standards of education at university. The study help and networking opportunities available to you as an RICS student helps you to not only excel in your course but gives you the support to take your first stepto becoming a future leader of the profession. RICS provides a dedicated range of knowledge and information services to help students with their course work, including guides on a range of key topics and concepts. RICS students can access information from the largest surveying and property related library in the world.

The International Valuation Standards Council (IVSC) is an independent, not-for-profit organisation that acts as the global standard setter for valuation practice and the valuation profession, serving the public interest. IVSC is a leader in the mission to raise standards of international valuation practice. Its core objectives are to: develop high quality International Valuation Standards (IVS) which underpin consistency, transparency and confidence in valuations across the world, and encourage the adoption of IVS across the globe, along with professionalism provided by Valuation Professional Organisations. IVSC facilitates collaboration and cooperation among its member organisations, who are valuation practitioners, financial services businesses, NGOs, regulators and academic institutions. IVSC consists of nearly 100 member organisations from around the world and is supported by numerous sponsors who are leaders in the valuation field. These include the world's leading accountancy and valuation firms, professional bodies and other important global organisations.

AACSB (The Association to Advance Collegiate Schools of Business) is the oldest, global accreditation institution that includes business and accounting programs of 874 accredited educational institutions located in 56 different countries around the world.

Our faculty has officially become an AACSB member as of March 2020 and the first of the important stages before the third international accreditation process has been completed in related branches, especially in real estate investments and financing.



For the international competence and acceptability of the programs in the field of facility, resource and land management, cooperation was made with the International Facility Management Association (IFMA) and the programs were registered as facility management programs after long examinations. In addition, our department has been accepted as a member of the European Facility Management Network (EuroFM) as of 2019.



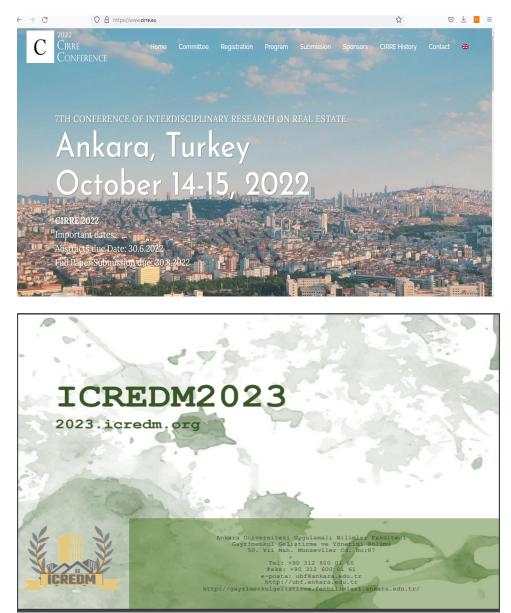
5. DESCRIPTIONS OF ACTIONS

After the Covid-19 all the courses are taught with face to face. The Department's undergraduate and graduate education and research programs were reviewed and the expertise areas in the RICS APC Pathways and the standards of the IVS, IPMS and other professional organizations were integrated into the program courses. For this purpose, the names, content and practices of existing courses were reviewed and improved, and also, real estate management, real estate market intermediation procedures and standards (REABS) and real estate measurement standards have been integrated specifically into educational programs and research subjects.

Taking into account the internationalization of real estate and construction sectors, the needs of foreign direct investors, global climate change and the environmental and social sensitivities of realestate investors, the effects of sustainable real estate, UNGC principles, green building standards and performance parameters (such as LEED, BREEAM applications) and certification systems on residential and commercial real estate markets, financing and customer satisfaction were also included in the scope of the programs.

In the period of 2021-2024, conferences that were organized by the Department:

CIRRE 2022 conference was organized by our department. In addition 3rd International Conference on Real Estate Development and Management (ICREDM) was organized by our department in January 2023 as the celebration of 15th years of our department's establishment celebration in Ankara Turkey.



Also the Department organized seminars and panel discussions about sustainability, green buildings:

- 19th of April 2024, Panel Discussion_ Moderator Prof. Dr. Mustafa Tombul_ Ms. Nursun Doğru, Green Building and Settlement Expert and Mr. Murat Bayram, Head of Energy Efficiency and Installation Department, General Directorate of Vocational Services, Ministry of Environment, Urbanization and Climate Change "Development, Standards, Practices and Future of Green Building Projects"
- 14th of April 2023, Mr. Emrullah Akçakaya, Founding Member of Petra Hotel Management "Tourism Investments and Sustainability"
- 3rd of March 2023, Mr. Cemal Baş, Council of Europe Congress Environment and Climate Change Spokesperson "Climate Formality and Economy"
- Ist of April 2022, Assist. Prof. Dr. Duygu ERTEN, Istanbul Medipol University Civil Engineering Department Lecturer "Climate Crisis Green Deal and the Circular Roadmap of the Construction Sector"

5. MEASUREMENT OF THE OUTCOMES

The term projects, seminars and theses names are listed below which are published within theDepartment's students:

- The Role of Site Selection Processes of Renewable Energy Resources in Sustainable Development in Turkey
- Discussing Sustainability in the Real Estate Sector from Turkey's Perspective Urban Management in Eskişehir From The Principles of Sustainable Urban Development
- Technical and Economic Evaluation of Renewable Energy Power Plants: Turkey Renewable Energy Transformation Project Proposal

In 2021-2024 Departments international publications increase. In case of this the selected papers about sustainability which publish in international journals are listed:

- Güneş, S., Şengül Güneş, G. & Tanrivermiş, Y. (2023). The Role of Energy Efficiency In Ensuring Sustainability In The Real Estate Sector In Türkiye, Research in Humanities and Social Sciences, Livre de Lyon.
- Şengül Güneş, G. Güneş, S. & Tanrivermiş, Y. (2023). The Foundation of The Future in The Real Estate Sector: Sustainable Financing. Specific Studies in Management, Strategy, Economy and Social Sciences, 103.
- Şengül Güneş, G., Yalçıner, K., & Tanrivermis, H. (2023). A Literature Review of Measuring Sustainability in the Real Estate Market. ERES, (eres2023_228).
- Güneş, S., & Tombul, M. (2023). Energy Efficient Through Near-Zero Energy Building Approach Across The Lifecycle Of Existing Public Buildings. Advancing Through Applied Science And Technology, 5.

- Güneş, S., Tombul, M., & Tanrivermis, H. (2023). Prediction of energy consumption in existing public buildings using gray-box based models (No. eres2023_255). European Real Estate Society (ERES).
- Güneş, S., & Tombul, M. (2023). Energy efficiency with a nearly zero-energy building approach throughout the life cycle of existing public buildings. International Conference on Real Estate Development and Management (ICREDM), 1-4 Feb. 2023, Ankara, Türkiye.