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#### **Opening Speech of the Mayor of Meram Municipality**

Welcome to the opening of the International Symposium for Environmental Science and Engineering Research 2023, which I believe will make significant contributions to the future of our environment and our world. To begin with, I would like to share with you, esteemed participants, the satisfaction I feel from holding such a valuable symposium regarding the environment, which is one of the most important problems in the world, in our Konya and Meram.

#### Dear Guests,

The world is becoming more uninhabitable with each passing day due to the mistakes made by human beings. Today, in our world, which is the common living space of all living things, human beings are supposed to maintain the balance of the earth, but unfortunately, they are positioned against nature with a lifestyle that is exactly the opposite. As we all know, natural resources such as clean air, clean water, fertile soil, and biodiversity is vital for building a sustainable future. However, today, the pressure on our environment is increasing, and our natural resources are rapidly depleting. Today we face climate change, sea acidification, forest fires, and other environmental threats. We need fair sharing and scientific wisdom to overcome these problems and re-establish a sustainable world. That's why the International Symposium for Environmental Science and Engineering Research provides a platform to find and share these solutions. This symposium provides an opportunity for scientists, engineers, academics, and experts from around the world to come together. Here we will discuss the latest developments and innovations in the field of environmental science and engineering, share our experiences, and explore cooperation possibilities. The main aim of this symposium is to shape a sustainable future by bringing together science and engineering to protect and improve our environment. We believe in the power of scientific approaches to find solutions to today's problems, and we organize this symposium with this belief.

#### Dear Guests,

As Turkey, we attach great importance to every work done on climate change and zero waste. The Zero Waste Movement, which was launched five years ago under the leadership of the esteemed First Lady Emine Erdoğan, achieved great success in a short time and showed the whole world the importance of human individual efforts in environmental problems. The Zero Waste Movement, established under the leadership of First Lady Erdoğan as an indicator of our sincere approach to this issue as a country, turned into an environmental movement with the support of 105 countries at the 77th General Assembly of the United Nations. Zero Waste Day, declared at the United Nations General Assembly, was celebrated for the first time on March 30. We, as the Republic of Turkey, our government, and local administrators, are taking sincere steps towards a more livable environment, and we will continue to do so. We believe that more equitable sharing is needed for a more livable environment. While we say, 'World population is increasing; resources are not enough for humanity", we cannot throw away one-third of the food produced. We cannot talk about fair sharing when the number of children dying of hunger is the same as the number of children dying of obesity. Our world, which has hosted humanity for centuries, is waiting to be saved from humanity again today. The world will be saved by people who are concerned about this issue and can work individually and collectively on it. The world will be saved by people who think about a more equitable distribution and strive for it with science and common sense. Then our tomorrow will be more livable than our present.

#### Dear participants,

During the symposium, we will have the opportunity to learn about the latest developments in the field of environmental science and engineering, share our experiences, and establish new collaborations. This event is an expression of our commitment to leaving a cleaner, greener, and more sustainable world for future generations.

Ultimately, successfully completing this symposium will help us gain a better understanding of and more effective solutions to environmental problems around the world. Together, we can fulfill our responsibility to protect our environment and leave a livable world for future generations.

As I conclude my words, I would like to thank all the institutions and organizations that contributed to the realization of the symposium, and I hope that you, the valuable participants who gathered to save the world, will have an enjoyable and productive symposium period.

The Mayor of Meram Municipality Mustafa KAVUŞ

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