



WFEO 2018 Dr. Zuheir Alami Award for Engineering Innovation

INTRODUCTION

In recognition of the importance of engineering innovation to the development of the global community through engineering, the Engineering Innovation Award will be a main feature in WFEO Executive Council conferences. We are proud that Khatib & Alami (K&A), a global leader in innovation is the sponsor for this important Award.

Applications are hereby invited from engineering innovators from all over the world as individuals or group, who have developed products or services that can provide solutions to existing challenges towards improvement of sustainable and economic development. The applicant should be able to show the level of development reached in commercializing the innovation for the benefit of the society, among others. The application can be sent directly from the individuals or be nominated by an engineering institution that is a National Member or International Member of WFEO. However, for direct application, an endorsement from a National Member of WFEO is required. The applicant can make enquiry to the WFEO headquarters if he/she does not have contact of the National Member closest to him/her.

The Award consists of a medal, a certificate, and a cash prize of \$10,000 (USD) presented in conjunction with the biennial Executive Council of the WFEO. The first presentation will be during the WFEO Executive Council and the Global Engineering Congress in London, October 2018.





KHATIB & ALAMI

Khatib & Alami creates, designs, supervises and manages projects that have the potential to better society. We build on our proven multidisciplinary expertise and offer regional urban planning and comprehensive architectural and engineering consulting services. K&A focuses on delivering innovative solutions that meet clients' real needs. With a history of success and a network of subsidiaries and sister companies, we provide our clients with an integrated approach to reliable project delivery in the evolving globalized world. Proactive rather than reactive, we are at the forefront of new specialties and advantageous alliances. Our adaptability and solid communication between branches mean we deliver results against all odds and external challenges. With our unique level of service and anticipation of market trends, we strive to make sure you ensure our clients are satisfied, regardless of the size of the project. We also focus on social needs, and pay special attention to the environment and communities. K&A's services are all in-house, covering a broad spectrum of disciplines from architecture to urban planning, transportation, energy, water, and oil & gas projects. We enhance infrastructure, create new buildings, develop neighbourhoods, and reshape entire cities. Our area of operations covers the Middle East and North Africa (MENA), Sub-Saharan Africa, Commonwealth of Independent States (CIS), Western Europe and North America, with 8 regional offices and numerous branches, bringing together over 30 nationalities and more than 5,000 employees. We are among the Top 100 international design firms in the world, according to Engineering News-Record (ENR). www.khatibalami.com

THE WORLD FEDERATION OF ENGINEERING ORGANIZATIONS (WFEO)

WFEO is the global body for the engineering profession. Founded in 1968, we have national members from about 90 countries representing more than 30 million engineers. We work to influence international institutions, to promote globally agreed good practice and to address the challenges of sustainable development around the world. Through these activities, we regularly engage with governments, policy-makers and United Nations leaders to present the engineering perspective. We are a member of the United Nations Social and Economic Council and we colead the UN Science and Technology Major Group. We are an official partner of UNESCO and our secretariat is based at their headquarters in Paris.





WHO CAN APPLY?

Any engineer or group/corporate team of engineers having shown outstanding accomplishment in innovation, e.g. by solving a difficult problem in the industrial sector, making a major applied research breakthrough, developing a completely new technology or finding a new and unexpected use of an existing one.

EVALUATION PROCESS AND CRITERIA

- The WFEO Award Committee members (6 WFEO representatives from as many countries, and a representative from Khatib & Alami) will individually assess the candidates.
- The overall assessments will be collected by the Chair of the Award Committee, Eng. Mustafa Shehu (Nigeria) with support from the WFEO Secretariat.
- Accordingly to WFEO's Rules of Procedures, art. 3.1, the Chair of the Award Committee will make an awardee recommendation to the WFEO's Executive Council, which will make the final decision.

The Award Committee will be looking for projects or products meeting as many of the following criteria as possible:

- Original technology or existing technology application, out-of-the-box concept
- Level of technical and scientific complexity of candidates main project/product
- Social impact and benefits for the public and the economy
- Industrial/replication capabilities

TIMELINE FOR THE 2018 AWARD

- April 18: WFEO issues the call for nominations through its member organizations and network
- June 29: nominations deadline
- July 18: the Chair of the Award Committee reports on the candidates and proposes an awardee
- July 30: the Executive Council final decision is announced by WFEO President.
- October 22: awarding ceremony at WFEO Executive Council Gala Dinner in London

The nominations are to be submitted through the online form at $\underline{\text{http://www.wfeo.org/award-zuheir-alami-form/?new=Fill+out+the+Nomination+form}}$

In case of difficulties filling the form you can write at secretariat@wfeo.org and we will provide you with a document to fill.