# **WFEO Proposal from the President to the Executive Council for approval**

WFEO and the International engineering Alliance (IEA) signed a cooperation agreement in December 2015.

This proposal seeks the approval of the Executive Council to a new Operating Committee with the structure and the terms of reference described below.

The proposed activities include the existing tasks that have evolved from the Federation’s work on the Mobility of Professional Engineers over the last few years and the lines of cooperation in the Memorandum of Understanding that preceded the recent Agreement.

## **Purpose**

1. WFEO and IEA seek to collaborate and promote accreditation and competence assessment and to build the capacity of national bodies around the world to the point where they can join the Accords and the Agreements.
2. WFEO and the IEA agree that the purpose of this agreement is to raise the competence of engineers around the world to ensure the ethical practice of engineering by:
	1. raising awareness of the importance of accreditation of engineering qualifications and competence assessment to global standards;
	2. building political and financial commitment for the development of national engineering accreditation and competence assessment bodies;
	3. building the capacity of national accreditation and competence assessment agencies and underlying facilities, so that those agencies can be mentored to achieve best global practice by the IEA/WFEO and their members;
	4. building the capacity of national accreditation and competence assessment bodies to the point where they can join the Accords and Agreements as provisional and eventually full members; and
	5. seeking partners and resources that will enable the achievement of these aims globally.

## **Operation**

1. Each organization will contribute members to liaise on managing the general business of the agreement. IEA and WFEO operating committees will maintain contact at least once a year by appropriate means.
2. The operating committees will:
	1. exchange annual reports for circulation within the two organisations. Project reports will be submitted to the operating committees for attention and transmission to the WFEO Executive Council and its IEA counterpart. The appointed leaders of specific projects will prepare the Project reports;
	2. formulate changes to the activities or the agreement from time to time;
	3. formulate a joint information and advocacy campaign – mainly through WFEO communications, volunteers and events;
	4. undertake joint fundraising activities for capacity building costs such as for travel, stipends, workshops and meetings;
	5. launch joint projects on capacity building on behalf of major finding providers.

## **Projects**

* 1. Specific projects will be pursued from time to time as the need arises. Any agreement to undertake a project will be made by the WFEO Executive Council and its counterpart in IEA.
	2. Indicative work which might be the subject of specific projects includes, but is not limited to:
1. advice in the form of briefs or manuals on accreditation and certification processes, requirements for participation and membership of the various accords and forums;
2. generic material on jurisdictional accreditation and regulatory institutions;
3. generic material on capacity building and education material for the different stages of an engineer’s career life cycle; and
4. actual capacity building through a project funded by a third party provider.

## **Metrics**

1. The partnership will be included in WFEO and IEA strategic plans;
2. The following will serve as measurements of performance:
3. number of requests for help received;
4. number of requests accepted;
5. effect on IEA and WFEO memberships;
6. number of interactions between IEA and WFEO volunteers with the key audiences;
7. number of joint fundraising bids submitted; and
8. metrics relating to the funded joint project if fundraising is successful e.g.: number of prospective members or enquiries about IEA membership or national developments commenced.
9. Other metrics may emerge and be agreed as joint work progresses and the effect of the agreement becomes clearer.

## **Resources**

Basic resources of the signatories consist of financial resources derived from grants or the collective members’ fees, professional resources are largely derived from the members of the signatories’ own members. There is considerable overlap in the participation of staff and engineers of jurisdictional organizations. This means that actual number of possible participant engineers may be significantly less than the perceived number.

## **Organisation Structure**



## **Committee membership**

The proposed structure combines the members of the drafting committee that produced the agreed document in a general section to consider high-level matters. The other three sections provide liaison with the managers of the three individual projects that pre-dated the agreement. The structure will be amended as required to accommodate new projects.

Project 1 is based on the Africa catalyst project sponsored by FAEO and combing the efforts of the Capacity building and Anticorruption committees (which are based in Africa, but will provided input to the other two projects as needed).

**Project 2** is sponsored by the Brazilian national institutions of FEBRAE and CONFEA. Brazil is an example that can be used as a model for other South American countries.

**Project 3** is sponsored by the FAE with the Committee for Education in Education and presently is based on developments in Lebanon and certification-development work among FAE countries.

The following were member of the original MOU committee:

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| J Spitalnik chair | Y Brijmohan from CECB  |
| P Greenwood convenor | JP Mohsen from CEIE |
| A Hadithi taking the lead for the Federation of Arab Engineers (FAE) | Martin Manuhwa from CAC |
| M Shehu for the Federation of African Engineering Organizations (FAEO) | Executive Director — Secretariat |
| C Gonzales from CIP Peru |  |

which has been re-arranged to fit the new tasks:

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| P Greenwood chair | Y Brijmohan from CECB — Project 1 liaison |
| UPADI to be confirmed | Martin Manuhwa from CAC — Project 1 liaison |
| A Hadithi taking the lead for the Federation of Arab Engineers (FAE) |  |
| M Shehu for the Federation of African Engineering Organizations (FAEO) | To be confirmed — Project 2 liaison |
| JP Mohsen from CEIE | To be confirmed — Project 2 liaison |
| C Gonzales from CIP Peru |  |
| Paul Jowitt UK, contact with Academy | Caleb Chehab — Project 3 liaison  |
| Executive Director — Secretariat | Munim Alameddine — Project 3 liaison |

**Motion**

I ask the Executive Council to approve the operating arrangements for the WFEO-IEA Agreement Operating committee and the proposed membership list, agreeing that unfilled names in the list be appointed by the President and notified to the Executive Council for ratification.

Jorge Spitalnik, President WFEO.