

Engineering Education Group

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A CAETS Working Group

Report to CAETS Council, @ Versailles, Sept 29, 2022

Meeting Minutes of the Engineering Education Group, Sept 26, 2022

Items for discussion:

- Charter (statement of work)
- Administrative items:
- Action plan for the 2022-2023 cycle – to discuss:
- Possible on-line gathering (symposium) among the member academies

Education WG Charter (statement of work):

(Proposed language)

The (CAETS') Working Group in Engineering Education will seek to help CAETS in contributing to continuous improvement and modernization of engineering education and practice internationally and promoting ethics in engineering education, research and practice.

(To be further discussed... continuously while "feeling out what exactly we shall be doing...)

Administrative items:

- Trying to elect Vice Chair(s), to solicit candidates
- Established an effective communication channel for further discussion (email group)
- Quarterly group on-line meetings – to set up now
- Inviting other non-represented member academies to send representatives

Working focus for the 2022-2023 cycle

- To ask participating academies to present their view on how the Academies can do to promote Engineering Education
 - The above is to happen in Jan 2023 – soliciting report earlier
 - Then, to discuss how to strengthen CAETS position in Engineering Education, globally, in the next meeting, in the summer of 2023
 - Continue to contribute .. Eng education
 - What would happen 20 years from now,..
 - Sustainable development re education,
- This second quarterly meeting is likely to be held as an symposium with formal presentations

Other possible action items on Eng. Education

- To prepare a document for discussion within the group
- To seek broader consultation, and to formalize a CAETS statement for Engineering Education
- Having quarterly group meetings, to continue the discussion
- Possibly hold CAETS Symposium on the Future of Engineering Education, likely next year