IIFC Task Groups (TGs)



Scope

Task Groups shall be established on emerging topics with a genuine need and widespread interest among the international members of the Institute as well as the industry.

Duties and deliverables (form & frequency of activities)

- Identifying new research trends and needs
- Regular monthly or bi-monthly online meetings
- Organization of IIFC webinar on related topics
- Organization of special sessions at CICE and FRPRCS conferences.
- Publication of single articles or special issues in IIFC newsletter and/or international journals (e.g., Journal of Composites for Construction, Structures, etc.)
- Promotion and facilitation of scientific exchanges, including exchanges of students and visits
- The TG shall have in-person meetings once every two years at the biennial official CICE conference.
- Consideration of applying for financial supports through national or international funding schemes (e.g., MSCA Doctoral Networks, COST Actions, etc.)
- The Chair of a Task Group shall submit an annual report of activities to the Executive Committee. The task duration is for four years.

Selection process

- Call for TG proposals will be distributed among IIFC council members and IIFC members.
- Submissions on the following emerging topics are encouraged
 - 1) Low-energy FRP (e.g., using natural fibres)
 - 2) Sustainable FRP end-of-life scenarios (e.g., repurposing, reuse & recycling)
 - 3) FRP in extreme settings (e.g., offshore renewable energy systems & wind turbines)
 - 4) Digital FRP (e.g., intelligent sensing, monitoring and digital interfaces)
 - 5) Advanced FRP manufacturing techniques (e.g., 3D-printing)
 - 6) Editorial team of IIFC Practice-Oriented Notes (PracNotes) *
 - 7) Other topics of choice
- Interested members shall provide their application online by filling out this form: https://forms.gle/fpRpQhV5BTHrtFrh6
- A meeting will be arranged among all those who have shown interest in a topic.
- A Task Group leader and group members will be selected for each topic.
- The Task Group leader (in cooperation with the group members) will provide a plan for the future activities of the TG.
- The plan will be submitted to the IIFC ExCom. Upon approval of the proposal, the TG will be effective for a term of four years.

Please submit your application file until <u>31.03.20224</u> by filling out the following link: https://forms.gle/fpRpQhV5BTHrtFrh6

IIFC By-Laws: https://www.iifc.org/about-iifc/by-laws

ARTICLE 11 TASK GROUPS

- 1. Proposals for the establishment of Task Groups in selected areas shall be submitted to the Executive Committee for approval. The proposal shall include details such as the Chair of the Task Group, a list of members who have confirmed support, and the scope, form and frequency of activities and deliverables.
- 2. Task Groups shall be established when there is a genuine need and widespread interest among the members of the Institute, and shall be terminated at the completion of the designated task of the group, or terminated by the Executive Committee when it has remained basically inactive for a period of one full year.
- 3. The Chair of a Task Group shall submit an annual report of activities to the Executive Committee.

^{* &}lt;u>A PracNote (i.e. Practice Note)</u> is a practice-oriented guide focusing on a single topic related to the application of fibre-reinforced polymer (FRP) composites in civil infrastructures and in the service of the engineering profession and society. A PracNote presents specific direction on a particular issue or solutions to a practical problem.