



**International Association For
Structural Mechanics in Reactor Technology**

IASMiRT Strategic plan

Revision 1.1 - December 2022

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1 Executive summary

The goal of this document is to present the strategic plan for the development of IASMiRT in the coming years. This document was originated by IASMiRT Board meeting held in Charlotte in August 2019 and confirmed by the Board in February 2020. This strategic plan is inspired by the 50 years of SMiRT experience, takes into consideration the current evolution of international context in both nuclear field and conference organization and shapes, especially considering COVID19 particular situation, and is looking forward to making proposals for future developments of the IASMiRT Association and SMiRT conferences.

Proposals are made in the perspective of i) enhancing participation, especially young engineers in IASMiRT association and SMiRT conferences, ii) enhancing partnerships with other organizations, iii) enhancing innovation in engineering approaches and technological solutions, iv) improving IASMiRT organization.

Based on IASMiRT Board and AB meetings held during SMiRT 26, the priority 1 and 2 actions to be launched are listed below.

Action id	Content	Level of priority	In charge
2	Re-organize and re-shape Divisions in order to improve the visibility and attractiveness of scientific or technological disciplines (ex: previous Divisions and possibly new ones ...)	P1	P+B+ SMiRT27 & SMiRT28
4	Clarify IASMiRT membership status and time frame and make it explicit on IASMiRT website and during conference (especially for GA), e.g. thinking of voting members versus member of the community	P2	AB
5	Encourage participants to come back for next conferences by appropriate means (reduced fee for conference n+1 for example), consistently with conference organizers constraints and budget. Being more creative, e.g. certificates ; SMiRT membership ; embarking countries ; participant list (accepted while registration)	P2	B+SMiRT27
6	Open a "Box of Ideas (BoI)" in order to collect and take into considerations ideas from participants, with a clear process and a follow-up of actions and ideas	P1	Pr. + AB +SMiRT27
13	Settle or consolidate close relationships with international organizations in order to make SMiRT become a "must" conference	P1	Pr. + B&AB
16	Assess the opportunity to propose a reduced fee for early career in order to facilitate their participation (this could be associated with some commitment), in relation with conference organizers budget, e.g. reviewing papers, co-chairs, in relation with the Box of Ideas	P2	SMiRT 27 + B/AB
17	Propose to create an IASMiRT Early Career community in order to stimulate activity and invite this community to share new ideas for future developments, with a strong leadership among the community, in relation with the Box of Ideas, ISC ...	P1	Pr. +B&AB
20	Assess the current situation regarding meetings structure and frequency (Board / Advisory Board / ISC / Planning meetings) and propose any improving evolutions, with flexibility to adapt to the context	P2	B