

PLAN FOR KNOWHOW DISSEMINATION

This plan describes the actions for dissemination of the knowhow acquired during the period spent at ENSMA for the study and development of a model of ablation in composites. The main actions are grouped according to their respective application.

1. ITA and partners

- The results of the study and the knowhow acquired will be incorporated to the program of the discipline under the responsibility of the candidate, in the PG-CTE graduate program, at ITA.
- Students under advising of the candidate will apply the results of the study in their thesis and dissertations.
- A seminar showing the study and its results will be proposed to presentation to the staff and students of all graduate courses and the partners of ITA in PG-CTE (IAE and IEAv), when the opportunity is available.

2. Technological application

- The institution of origin of the candidate (IAE), which is an ITA partner, will employ the results and the knowhow straight in its projects of space and sub-orbital vehicles, in the development and improvement of their design of thermal protection system and propulsion (rocket engines).
- The colleagues of the candidate will have fully access to all the results and knowhow acquired for use in IAE through a technical report that will be published there.

3. Basic research

- The knowhow of the study will be applied in the research of the candidate and will be included in most of his future publications and presentations in conferences.
- It will be also applied to future research projects to be developed by the candidate.