

## ICCBMA 2024

### Special Sessions & Mini-Symposia

Special sessions (SS), on projects, clusters or networks, and mini-symposia (MS), with possible keynote lectures proposed by MS organizers, on research or/and industrial hot topics will be organized by international scientific committee members and experts in CBM research fields.

Please send an e-mail to [contact@iccbma.eu](mailto:contact@iccbma.eu) with the following information:

- Format: SS (1 session of 6 presentations)
- Title: In situ fatigue and corrosion monitoring or aeronautic structures
- Organizer(s) (*list of affiliations and countries*): Marc REBILLAT (PIMM,ENSAM, France) & Olivier DEVOS (I2M,Université Bordeaux, France)
- Content (*Descriptive text of the organizers' expectations and the topic*):

Corrosion coupled with fatigue is a crucial issue for aeronautic structures as it can potentially generate major issues in terms of safety. In order to tackle this costly problem, new methods are developed that are devoted to the in situ monitoring of fatigue-corrosion damages in aeronautic structures. For example, within the scope of the French COQTEL project, one method based on ultrasonic waves aims at doing so. The goal of this special session is thus to generate exchanges between academic and industrial partners around those new methods and their associated needs.

Upon review of the proposition, notification of acceptance will be made.