

Guidelines for conferences on “Durability of Building Materials and Components”

— DBMC —

- 1 Each conference should be held on the third year following the preceding conference.
- 2 The scope for the conference should be similar to that developed for the First Conference.
 - 2.1 To bring together those concerned about durability of all building materials and components and thus provide a forum for discussion of research from all classes of materials – this should afford an overall view of the common problems.
 - 2.2 To identify the key elements of this broad subject
 - 2.2.1 Economics – To:
 - examine the cost of repair and maintenance
 - consider the energy loss involved in repair and maintenance
 - 2.2.2 Environment – To:
 - define the characteristics of the climate in relation to durability
 - examine the effects of pollution
 - consider the influence of design
 - 2.2.3 Evaluation of testing of materials– To:
 - consider the methodology that is used
 - examine criteria of performance
 - 2.2.4 Mechanisms of deterioration
 - To consider the state-of-the-art regarding failure mechanisms and problems with different classes of materials
- 3 The continuity and quality of these conferences to be the responsibility of a Steering Committee which will consist of the following:
 - Chairman** – Chairman or Co-chairman of preceding Conference
 - Representative of ASTM
 - Representative of CIB
 - Representative of NIST
 - Representative of NRCC
 - Representative of RILEM
 - Members at large appointed by the Chairman