

## Guest Editorial

This special edition of the Journal of Cement and Concrete Composites includes a series of papers that were presented at a joint ASCE/ASME Symposium on Materials for Infrastructure and Development. The symposium was held in San Diego, CA, from June 25 to 27, 2001. It featured speakers from Africa, South America, Europe and the United States. The objective of the symposium was to initiate a global collaboration on the materials for infrastructure and development.

Within this context, the issues that were discussed ranged from holistic approaches to infrastructure (by Prof. Narayan Swamy); desert architecture (by Prof. Fawzy Hammad); the repair of tall structures (by Prof. Said Kenai); corrosion (by Prof. Yunus Ballim); fatigue (by Bhalerao et al.); fracture and resistance–curve behavior (by Lou et al.); alternative natural fiber-reinforced composites (by Prof. Elifas Bisanda and Prof. Holmer Savastano). Funding perspectives were also provided by Dr. Bert Marsh, the Deputy to the Assistant Director of Engineering at the National Science Foundation.

This special edition includes the reviewed and revised versions of the technical papers that were presented at the symposium. Special thanks are due to the reviewers and authors for the special efforts. We would also like to thank Ms. Betty Adam of Princeton University for coordinating the review process, and all the correspondence with the authors. This special edition could not have been completed in a timely manner without her efficient coordination.

Before closing, we would like to thank the Division of Civil and Mechanical Systems (grant no.) of the National Science Foundation (NSF) in the US for providing the financial support to cover the travel and lodging of all the symposium participants. Special thanks and acknowledgments are due to Dr. Jorn Larsen-Basse, the Program Manager at NSF. Appreciation is also extended to Dr. Bert Marsh (Engineering Division of NSF), and Ms. Pat Tsuchitani and Ms. Alice Leeds (International Division of NSF) for their financial support and encouragement.

Finally, we would like to thank Prof. Narayan Swamy of Sheffield University for giving us this special opportunity to be guest editors of this Special Edition on “Materials for Infrastructure and Development”. In many ways, the spirit of the symposium is embodied in the paper by Prof. Swamy entitled, “Holistic design of construction for sustainable infrastructure: the only road to a better quality of life”. We hope that you will enjoy reading this and all the other papers in this special edition of the journal.

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