

# PREFACE

The “20<sup>th</sup> Symposium on Composites”, held in Vienna, Austria, from July 1-3, 2015, presented an excellent opportunity of bringing together researchers mainly from Germany, Austria, and Switzerland to present and discuss latest developments and trends in all aspects of composites. This series of symposia on composites have become a popular forum for high-level scientific and technical exchange of ideas in a wide range of specialist topics such as polymer, metal, and ceramic composites, interpenetrating materials, hybrid structures and laminates, wear and abrasion composites, coatings, testing and simulation, manufacturing technology, structural health monitoring, bio composites, recycling and sustainability. This three-day symposium aimed to be a platform for discussions between attendants from academia and industry.

The contributions were allocated into invited talks of six renowned keynote speakers, more than 150 oral and 40 poster presentations. These proceedings are divided into 12 different topical sections and contain a large, but selected part of the presented material.

The conference was organized by „Gemeinschaftsausschuss Verbundwerkstoffe (GAV)“ within “Deutsche Gesellschaft für Materialkunde e.V. (DGM)“, together with the Vienna University of Technology, Austria.

The editors of this volume of “Materials Science Forum” and the organizing scientific committee of this conference together with DGM hope that all participants had a good time in Vienna, full of fruitful discussions, new ideas, and, of course, also enjoyed the lovely city of Vienna and the social program.

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