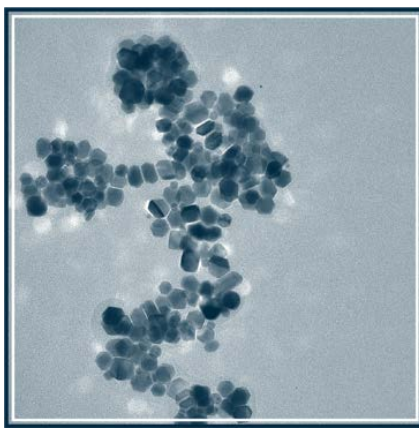


## Preface

The series “Hungarian Conference and Exhibition on Materials Science, Testing and Informatics” (later simply “Hungarian Conference on Materials Science”) was intended to provide a forum where Hungarian and foreign scientists and research groups interested in metals and alloys, silicates, polymers and composites get an opportunity to exchange and publish ideas and establish new and integrated partnerships. The 11<sup>th</sup> Hungarian Conference on Materials Science was held at the Balaton lakeshore in Balatonkenese, October 15-17, 2017.



*The winner of the photo competition of the 11<sup>th</sup> Hungarian Conference on Materials Science was Mr. Koppány Juhász, PhD student from the Department of Applied and Environmental Chemistry, University of Szeged.*

*The title of the photo is “Astronaut”*

*There can be seen platinum nanoparticles, forming a human shape.*

The organisers present this volume as a peer-reviewed selection of papers submitted to publication by participants

The organisers express their gratitude to all sponsors. Thanks are due to organising societies, as the Hungarian Materials Science Society and to other Hungarian scientific and engineering societies for their support.

Budapest, July, 2018.

Peter J. SZABÓ  
Chairman of Organising Committee

József GYULAI, András ROÓSZ  
Co-chairmen of Scientific Committee



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