
CAMTP

CENTER FOR APPLIED MATHEMATICS AND THEORETICAL PHYSICS
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PROF.DR. MARKO ROBNIK, MEMBER OF EASA, DIRECTOR

20 December 2018

Professor Dr. Dr.h.c.mult. Felix Unger
— President —
European Academy of Sciences and Arts
St. Peter-Bezirk
A-5020 Salzburg
Austria

**Report on 17th Christmas Symposium of Physicists,
CAMTP, University of Maribor, 13-15 December 2018**

Lieber Herr Unger,

Ihrem Vorschlag (Email vom 6. Dez. 2018) folgend schicke ich Ihnen in der Anlage (pdf file) einen kurzen Bericht über das sehr erfolgreich abgeschlossene 17. Weihnachtssymposium der Physiker. Das gesamte Programm mit allen Details findet man auf der home page

<http://www.camtp.uni-mb.si/fizmb/2018/index.sl.html>

Ich bitte Sie, wie Sie vorgeschlagen haben, den Bericht auf der home page der Akademie zu veröffentlichen.

Mit besten Grüßen,

Prof.Dr. Marko Robnik
— Director of **CAMTP** —

ANLAGE: Kurzbericht im pdf Format

**Report on 17th Christmas Symposium of Physicists,
CAMTP, University of Maribor, 13-15 December 2018**

The traditional 17th Christmas Symposium of Physicists, organized by Marko Robnik, director of CAMTP - Center for Applied Mathematics and Theoretical Physics of the University of Maribor, Slovenia, has taken place in Maribor on 13-15 December 2018. Although it is conceived as the top level national meeting, the international participation is always realized and highly appreciated. The entire program is carried out in English language. This time there were 49 participants, among them 37 invited speakers, and among them 5 professors from other EU countries and 5 foreign postdocs working at the Universities of Ljubljana and Maribor. Among the invited speakers there were 7 members of the Academy. The conference topics cover the entire physics, theoretical, experimental, computational and applied physics, also some relevant applied mathematics, and include also important interdisciplinary themes, e.g. astronomy, physiology, engineering sciences, humanities. The opening was dignified by the introductory welcome address by Ludvik Toplak (President of AMEU Maribor, also sponsor of the meeting), on behalf of the Academy. The festive opening lecture was delivered by Matjaž Perc from the University of Maribor and CAMTP, the Zois Award 2018 Laureate (the highest award for science in the Republic of Slovenia) with the challenging title "A millennium of visual arts through the eyes of physics". The scientific program and exchange of results, ideas and proposals have been culturally greatly enriched by the two evening chamber music concerts, performed by the young Slovenian musicians, and two festive dinners. The entire program is available on the home page

<http://www.camtp.uni-mb.si/fizmb/2018/index.sl.html>