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# CAMTP

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CENTER FOR APPLIED MATHEMATICS AND THEORETICAL PHYSICS  
CENTER ZA UPORABNO MATEMATIKO IN TEORETIČNO FIZIKO  
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PROF.DR. MARKO ROBNIK, MEMBER OF EASA, DIRECTOR

**INVITATION TO THE  
18th Christmas Symposium of Physicists**  
— Dedicated to the 70th Birthday of Professor Willibald Plessas —  
CAMTP - Center for Applied Mathematics and Theoretical Physics  
University of Maribor, Slovenia  
12-14 December 2019  
under the patronage and co-organisation of the  
European Academy of Sciences and Arts (Salzburg)  
<http://www.camtp.uni-mb.si/fizmb/2019/index.sl.html>

Scientific programme begins on Thursday 12 Dec 2019 at 09:00

Scientific programme ends on Saturday 14 Dec 2019 at 19:00

arrivals normally on Wednesday 11 Dec 2019

departures normally on Sunday 15 Dec 2019

As the director I am cordially inviting you to attend the traditional 18th Christmas Symposium of Physicists.

This is a traditional top-level annual national scientific meeting covering all research disciplines in physics, with some distinguished guests from abroad (30%). In a sense, it is a fine collection of talks on the physics colloquium level. This scientific structure has been widely and greatly appreciated, also internationally. Although the meeting is a national meeting, with prominent international participation, **all talks are delivered in English**. The lectures are on the general colloquium level rather than on the level of a specialized seminar.

This year the meeting is again under the general patronage and the coorganization

of the **European Academy of Sciences and Arts (EASA, Salzburg)**, with the strong support of the President Professor Dr.Dr.h.c.mult. Felix Unger.

The meeting is announced on the conference web page

<http://www.camtp.uni-mb.si/fizmb/2019/index.sl.html>

The abstracts of all invited lectures will be open on this web page after 12 November.

The typical structure and program of the previous meetings can be seen at <http://www.camtp.uni-mb.si/fizmb/index.sl.shtml>

Below is enclosed the list of confirmed invited speakers.

In addition to the scientific program we shall also have quite rich social and cultural program, namely the two festive dinners with concerts (60 minutes) on Thursday and Friday. On Thursday Nejc Kamplet (Maribor) will play for us on piano, and on Friday Ms. Urška Orešič (piano and vocal) with Marko Zorec (guitar). Therefore, we can expect again a very interesting and successful Symposium.

If you are interested to attend, please just send an email to my email address: [Robnik@uni-mb.si](mailto:Robnik@uni-mb.si), or contact me at one of the addresses above.

The expenses to be covered by the participant include the travel and local expenses, plus a registration fee 300 EUR.

Sincerely,

Prof.Dr. Marko Robnik, Member of EASA  
— Director of **CAMTP** —

Maribor, Friday 25 October 2019

The list of confirmed invited speakers includes:

Invited speakers from Slovenia (20):

Prof.Dr. Denis Arčon, IJS and FMF, University of Ljubljana  
Prof.Dr. Janez Bonča, IJS and FMF, University of Ljubljana  
Prof.Dr. Simon Čopar, FMF, University of Ljubljana  
Prof.Dr. Jurij Dolensek, MF, University of Maribor  
Dr. Jeffrey Everts, FMF, University of Ljubljana

Prof.Dr. Brigita Ferčec, FE and CAMTP, University of Maribor  
Prof.Dr. Andreja Gomboc, UNG, University of Nova Gorica  
Prof.Dr. Marko Gosak, FNM, University of Maribor  
Prof.Dr. Jernej Kamenik, Institute Jožef Stefan, Ljubljana  
Prof.Dr. Marko Marhl, PEF and FNM, University of Maribor  
Prof.Dr. Matjaž Perc, FNM and CAMTP, University of Maribor  
Prof.Dr. Tatjana Petek, FERI and CAMTP, University of Maribor  
Prof.Dr. Anita Prapotnik, FGPA, University of Maribor  
Prof.Dr. Miha Ravnik, FMF, University of Ljubljana  
Prof.Dr. Marko Robnik, CAMTP, University of Maribor  
Prof.Dr. Valery Romanovski, CAMTP and FNM, FERI, University of Maribor  
Prof.Dr. Mitja Rosina, IJS and FMF, University of Ljubljana  
Prof.Dr. Božidar Šarler, FS, University of Ljubljana  
Dr. Qian Wang, CAMTP, University of Maribor  
Prof.Dr. Tomaž Zwitter, FMF, University of Ljubljana

Invited speakers foreign (10):

Prof.Dr. Tamas Biro, Wigner Research Centre for Physics, Hungarian Academy of Sciences, Budapest, Hungary  
Prof.Dr. Giulio Casati, University of Insubria, Como, Italy  
Prof.Dr. Rudolf Dvorak, University of Vienna, Austria  
Prof.Dr. Sašo Grozdanov, MIT, Cambridge, Mass., USA  
Prof.Dr. Klaus Mainzer, TUM, Munich, Germany  
Prof.Dr. Willibald Plessas, University of Graz, Austria  
Prof.Dr. Andreas Ruffing, Landeshauptstadt München, Referat für Bildung und Sport, Munich, Germany  
Prof.Dr. Peter Schmelcher, University of Hamburg, Germany  
Prof.Dr. Hans-Jürgen Stöckmann, University of Marburg, Germany  
Prof.Dr. Michael Tribelsky, Lomonosov University, Moscow, Russia

Young researchers (4):

Ms. Barbara Arcet, CAMTP, University of Maribor  
Mr. Mark Sigalovsky, Al-Farabi Kazakh National University, Almaty, Kazakhstan  
Mr. Črt Lozej, CAMTP, University of Maribor  
Mr. Marko Šterk, FNM, University of Maribor