CENTER FOR APPLIED MATHEMATICS AND THEORETICAL PHYSICS CENTER ZA UPORABNO MATEMATIKO IN TEORETIČNO FIZIKO UNIVERZE V MARIBORU • UNIVERSITY OF MARIBOR MLADINSKA 3 • SI-2000 MARIBOR • SLOVENIA Phone +(386) (2) 2355 350 and 2355 351 • Fax +(386) (2) 2355 360 Robnik@uni-mb.si • www.camtp.uni-mb.si PROF.DR. MARKO ROBNIK, MEMBER OF EASA, DIRECTOR

INVITATION TO THE 17th Christmas Symposium of Physicists

CAMTP - Center for Applied Mathematics and Theoretical Physics University of Maribor, Slovenia 13-15 December 2018 under the patronage and co-organisation of the European Academy of Sciences and Arts (Salzburg) http://www.camtp.uni-mb.si/fizmb/2018/index.sl.html

Scientific programme begins on Thursday 13 Dec 2018 at 09:00 Scientific programme ends on Saturday 15 Dec 2018 at 19:00

arrivals normally on Wednesday 12 Dec 2018 departures normally on Sunday 16 Dec 2018

As the director I am cordially inviting you to attend the traditional 17th 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 (20%). 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/2018/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 the young brothers Adam and Nejc Kamplet (Maribor) will play for us on piano, and on Friday the String Quartet Al Fine (Ljubljana). 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, 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 26 October 2018

The list of confirmed invited speakers includes:

Invited speakers from Slovenia (27):

Prof.Dr. Denis Arcon, IJS and FMF, University of Ljubljana
Prof.Dr. Jurij Avsec, FE, University of Maribor
Dr. Benjamin Batistic, CAMTP, University of Maribor
Dr. Bruno Bertini, FMF, University of Ljubljana
Prof.Dr. Janez Bonca, IJS and FMF, University of Ljubljana
Prof.Dr. Simon Copar, FMF, University of Ljubljana
Dr. Jeffrey Everts, FMF, University of Ljubljana
Prof.Dr. Svjetlana Fajfer, IJS and FMF, University of Ljubljana

Prof.Dr. Brigita Fercec, FE and CAMTP, University of Maribor Prof.Dr. Marko Gosak FNM, University of Maribor Prof.Dr. Peter Krizan, IJS and FMF, University of Maribor Dr. Rene Markovic, FNM, University of Maribor Prof.Dr. Matjaz Perc, FNM, University of Maribor Prof.Dr. Tatjana Petek, FERI and CAMTP, University of Maribor Prof.Dr. Anita Prapotnik FGPA, University of Maribor Prof.Dr. Tomaz Prosen FMF, University of Ljubljana Prof.Dr. Anton Ramsak, IJS and FMF, University of Ljubljana Prof.Dr. Marko Robnik CAMTP, University of Maribor Prof.Dr. Valery Romanovski CAMTP, University of Maribor Dr. Spyridon Sotiriadis, FMF, University of Ljubljana Prof.Dr. Andraz Stozer MF, University of Maribor Prof.Dr. Daniel Svensek, FMF, University of Ljubljana Dr. Mattieu Vanicat, FMF, University of Ljubljana Prof.Dr. Natasa Vaupotic, FNM, University of Maribor Prof.Dr. Slobodan Zumer, FMF, University of Ljubljana Dr. Bojan Zunkovic FMF, University of Ljubljana Prof.Dr. Tomaz Zwitter, FMF, University of Ljubljana

Invited speakers foreign (5):

Prof.Dr. Tamas Biro, Wigner Research Centre for Physics,

Hungarian Academy of Sciences, Budapest, Hungary

Prof.Dr. Rudolf Dvorak, University of Vienna, Austria

Prof.Dr. Willibald Plessas, University of Graz, Austria

Prof.Dr. Peter Schmelcher, University of Hamburg, Germany

Prof.Dr. Hans-Juergen Stoeckmann, University of Marburg, Germany

Young researchers (6):

Ms. Katja Klobas, FMF, University of Ljubljana

Mr. Pavel Kos, FMF, University of Ljubljana

Mr. Ivan Kukuljan, FMF, University of Ljubljana

Mr. Marko Ljubotina FMF, University of Ljubljana

Mr. Crt Lozej CAMTP, University of Maribor

Mr. Lenart Zadnik FMF, University of Ljubljana