CAMTP

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 20th Christmas Symposium of Physicists CAMTP - Center for Applied Mathematics and Theoretical Physics University of Maribor, Slovenia 14-16 December 2023 under the patronage and co-organisation of the European Academy of Sciences and Arts (Salzburg) http://www.camtp.uni-mb.si/fizmb/2023/index.sl.html

Scientific programme begins on Thursday 14 Dec 2023 at 09:00 Scientific programme ends on Saturday 16 Dec 2023 at 18:00

arrivals normally on Wednesday 13 Dec 2023 departures normally on Sunday 17 Dec 2023

As the director I am cordially inviting you to attend the traditional 20th 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 Klaus Mainzer, who will deliver his opening address and present his scientific lecture. Among the invited speakers we shall be at least 11 EASA members (Class IV).

The meeting is announced at the conference web page.

The abstracts of all invited lectures will be open on this web page after 15 November.

The typical structure and program of the previous meetings can be seen here

Below is enclosed the list of 34 confirmed invited speakers, from 3 continents.

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. Therefore, we can expect again a very interesting, successful and culturally rich 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 above addresses.

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, Monday 23 October 2023

The list of confirmed invited speakers includes:

Confirmed invited speakers from Slovenia (21):

Prof.Dr. Borut Bajc, IJS, Ljubljana

Prof.Dr. Janez Bonca, IJS and FMF, University of Ljubljana

Prof.Dr. Simon Copar FMF, University of Ljubljana

Prof.Dr. Brigita Fercec, FE and CAMTP, University of Maribor

Prof.Dr. Marko Gosak, FNM, University of Maribor

Prof.Dr. Saso Grozdanov, FMF, University of Ljubljana

Prof.Dr. Samo Korpar, IJS and FKKT, University of Maribor

Prof.Dr. Peter Krizan, IJS and FMF, University of Ljubljana

Prof.Dr. Marko Marhl, PEF, MF and FNM, University of Maribor

- Dr. Chiara Paletta, FMF, University of Ljubljana
- Prof.Dr. Tomaz Prosen, FMF, University of Ljubljana
- Prof.Dr. Marko Robnik, CAMTP, University of Maribor
- Prof.Dr. Valery Romanovski, CAMTP, FNM and FERI, University of Maribor
- Prof.Dr. Bozidar Sarler, FS, University of Ljubljana
- Prof.Dr. Lev Vidmar, IJS and FMF, University of Ljubljana
- Dr. Martin Vogrin, TIPQC, Maribor
- Prof.Dr. Joso Vukman, FNM, University of Maribor
- Prof.Dr. Qian Wang, CAMTP, University of Maribor
- Dr. Hua Yan, CAMTP, University of Maribor
- Prof.Dr. Marko Znidaric, FMF, University of Ljubljana
- Prof.Dr. Tomaz Zwitter, FMF, University of Ljubljana

Confirmed invited speakers foreign (12):

- Prof.Dr. Tamas Biro, Wigner Research Centre for Physics,
- Hungarian Academy of Sciences, Budapest, Hungary
- Prof.Dr. Joachim Burgdoerfer, TU Wien, Austria
- Prof.Dr. Giulio Casati, University of Insubria, Como, Italy
- Prof.Dr. Rudolf Dvorak, University of Vienna, Austria
- Prof.Dr. Bo Huang, Beihang University, Beijing, China
- Prof.Dr. Klaus Mainzer, TUM, Munich, Germany, and EASA President
- Prof.Dr. Willibald Plessas, University of Graz, Austria
- Prof.Dr. Peter Schmelcher, University of Hamburg, Germany
- Prof.Dr. Haris Skokos, University of Cape Town, South Africa
- Prof.Dr. Hans-Juergen Stoeckmann, University of Marburg, Germany
- Dr. Jiaozi Wang, University of Osnabrueck, Germany
- Prof.Dr. Michael Wilkinson, Open University, Milton Keynes, UK

Confirmed invited speakers PhD students (1)

Peter Marinko, FMF, University of Ljubljana