## 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 21st Christmas Symposium of Physicists CAMTP - Center for Applied Mathematics and Theoretical Physics University of Maribor, Slovenia 12-14 December 2024 under the patronage and co-organisation of the European Academy of Sciences and Arts (Salzburg) http://www.camtp.uni-mb.si/fizmb/2024/index.sl.html

Scientific programme begins on Thursday 12 Dec 2024 at 09:00 Scientific programme ends on Saturday 14 Dec 2024 at 18:00

arrivals normally on Wednesday 11 Dec 2024 departures normally on Sunday 15 Dec 2024

As the director I am cordially inviting you to attend the traditional 21st 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 10 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 11 November.

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

Below is enclosed the list of **36 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. 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 7 October 2024

The list of confirmed invited speakers includes:

Confirmed invited speakers from Slovenia (19):

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

Prof.Dr. Svjetlana Fajfer, IJS, FMF, University of Ljubljana

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

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

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

Prof.Dr. Matjaz Perc, FNM, University of Maribor

Prof.Dr. Anita Prapotnik, FGPA, University of Maribor

Prof.Dr. Tomaz Prosen, FMF, University of Ljubljana

Prof.Dr. Anton Ramsak, IJS, FMF, University of Ljubljana

- Prof.Dr. Miha Ravnik, FMF, University of Ljubljana
- Prof.Dr. Marko Robnik, CAMTP, University of Maribor
- Prof.Dr. Valery Romanovski, CAMTP, FERI, FNM, University of Maribor
- Prof.Dr. Bozidar Sarler, FS, University of Ljubljana
- Prof.Dr. Natasa Vaupotic, FNM, University of Maribor
- Dr. David Benjamin Villasenor Perez, CAMTP, University of Maribor
- Prof.Dr. Qian Wang, CAMTP, University of Maribor
- Dr. Hua Yan, CAMTP, University of Maribor
- Prof.Dr. Slobodan Zumer, IJS, FMF, University of Ljubljana
- Prof.Dr. Tomaz Zwitter, FMF, University of Ljubljana

Confirmed invited speakers foreign (15):

- Dr. Sasa Bajt, DESY, Hamburg, Germany
- Prof.Dr. Bruno Bertini, University of Birmingham, UK
- Prof.Dr. Tamas Biro, Wigner Research Centre for Physics,
- Hungarian Academy of Sciences, Budapest, Hungary
- Prof.Dr. Tassos Bountis, University of Patras, Greece
- Prof.Dr. Henry Chapman, DESY, Hamburg, Germany
- Prof.Dr. Rudolf Dvorak, University of Vienna, Austria
- Prof.Dr. Katja Klobas University of Birmingham, UK
- Prof.Dr. Baowen Li, Southern University of Science and Technology, Shenzhen, China
- Prof.Dr. Klaus Mainzer, EASA President, Technical University of Munich, Germany
- Prof.Dr. Willibald Plessas, University of Graz, Austria
- Prof.Dr. Klaus Richter, DPG President, University of Regensburg, Germany
- Prof.Dr. Stefan Rotter, Vienna University of Technology, Austria
- Prof.Dr. Peter Schmelcher, University of Hamburg, Germany
- Prof.Dr. Akira Shudo, Tokyo Metropolitan University, Japan
- Prof.Dr. Michael Wilkinson, Open University, Milton Keynes, UK

PhD students, invited speakers (2):

Mr. Ivan Mastev, CAMTP, University of Maribor

Mr. Matic Orel, CAMTP, University of Maribor