Dear students, dear colleagues,

in few weeks the new cycle of seminars entitled *Approfondimenti in Matematica Applicata* will begin. Students will be able to attend the seminars they consider most interesting among those held in the context of the following educational/scientific events:

- Series of lectures held by Prof. Naomichi Hatano, of the University of Tokyo, entitled Recent tools in Quantum Mechanics. The lessons will be held between May 24 and June 21.
- 2. Series of lectures held by Prof. Hiroshi Inoue, of the University of Fukuoka, entitled Generalized Riesz systems and quasi bases in Hilbert space. The lessons will be held between May 24 and June 21.
- 3. Series of seminars held as part of the Workshop Functional Analysis and Quantum Physics: interplay, challenges, perspectives, scheduled from June 5 to June 9.

The list is subject to changes and additions. Details will be communicated to subscribers as soon as available. Interested students **must** register **by May 15th** on the google form available at

https://forms.gle/gR4Mz9Mv4DcPeV3s8

Attendance at the seminars will give the right to a certain number of credits, or to hours of "other activities", according to the procedures established by the CCS to which each student belongs. For example, for students of Electronic Engineering, the assignment of 1 credit is foreseen for each pair of seminars, delivering a concise but exhaustive report to me for each seminar attended.

The reports must be delivered by 20 July 2023, by sending them in pdf format to the address "fabio.bagarello@unipa.it".

For any information you can contact me at fabio.bagarello@unipa.it. For more technical information (course registration, attendance,...) you can also contact the engineer Riccardo Pernice, at the address riccardo.pernice@unipa.it. Further information and details will be made available to enrolled students later.

Best regards,

Fabio Bagarello