



## Fermi-Pasta-Ulam-Tsingou 70 Years Later: Slow Dynamics in Classical and Quantum Physics | (SMR 4178)

10 Nov 2025 - 12 Nov 2025  
ICTP, Italy

### 5 Directors

|                                 |            |                                                                              |       |
|---------------------------------|------------|------------------------------------------------------------------------------|-------|
| 1. <b>FRANZ Silvio</b>          | (In Pers.) | Univ of Salento                                                              | Italy |
| 2. <b>GRADENIGO Giacomo</b>     | (In Pers.) | Gran Sasso Science Institute                                                 | Italy |
| 3. <b>PONNO Antonio</b>         | (In Pers.) | Universita degli Studi di Padova Dipartimento di Matematica Pura e Applicata | Italy |
| 4. <b>SCARDICCHIO Antonello</b> | (In Pers.) | ICTP                                                                         | Italy |
| 5. <b>VULPIANI Angelo</b>       | (In Pers.) | Sapienza University                                                          | Italy |

### 19 Speakers

|                                     |            |                                                                                                           |                          |
|-------------------------------------|------------|-----------------------------------------------------------------------------------------------------------|--------------------------|
| 1. <b>ALTSHULER Boris</b>           | (In Pers.) | Columbia University                                                                                       | United States of America |
| 2. <b>AREZZO Claudio</b>            | (In Pers.) | ICTP                                                                                                      | Italy                    |
| 3. <b>BALDOVIN Marco</b>            | (In Pers.) | CNR-ISC                                                                                                   | Italy                    |
| 4. <b>BALDUCCI Federico</b>         | (In Pers.) | Max Planck Institute for the Physics of Complex Systems                                                   | Germany                  |
| 5. <b>BENETTIN Giancarlo</b>        | (In Pers.) | Universita" degli Studi di Padova, Dipartimento di Matematica Pura ed Applicata                           | Italy                    |
| 6. <b>BOGOMOLNYI Eugene</b>         | (In Pers.) | University Paris-Sud Laboratory of Theoretical Physics and Statistical Models                             | France                   |
| 7. <b>CALABRESE Pasquale</b>        | (In Pers.) | SISSA                                                                                                     | Italy                    |
| 8. <b>CHEPELIANSKII Dmitrii</b>     | (In Pers.) | Laboratoire de Physique Théorique CNRS                                                                    | France                   |
| 9. <b>FLACH Sergej</b>              | (In Pers.) | Institute for Basic Science Center for Theoretical Physics of Complex Systems                             | Republic of Korea        |
| 10. <b>FOINI Laura</b>              | (In Pers.) | CNRS IPHT Université Paris-Saclay                                                                         | France                   |
| 11. <b>GALLONE Matteo</b>           | (In Pers.) | Dipartimento di Matematica "F. Enriques", Università degli Studi di Milano                                | Italy                    |
| 12. <b>GIACHELLO Martina</b>        | (In Pers.) | GSSI                                                                                                      | Italy                    |
| 13. <b>LEPRI Stefano</b>            | (In Pers.) | CNR - Istituto dei Sistemi Complessi                                                                      | Italy                    |
| 14. <b>LIVI Roberto</b>             | (In Pers.) | Universita degli Studi di Firenze CSDC Centro Interdipartimentale per lo Studio delle Dinamiche Complesse | Italy                    |
| 15. <b>LUCENTE Dario</b>            | (In Pers.) | Università della Campania                                                                                 | Italy                    |
| 16. <b>ONORATO Miguel</b>           | (In Pers.) | Università di Torino                                                                                      | Italy                    |
| 17. <b>RICCI TERSENGHI Federico</b> | (In Pers.) | Universita degli Studi di Roma 'La Sapienza' Dipartimento di Fisica                                       | Italy                    |
| 18. <b>RUFFO Stefano</b>            | (In Pers.) | ISC-CNR                                                                                                   | Italy                    |
| 19. <b>SALASNICH Luca</b>           | (In Pers.) | University of Padua Department of Physics and Astronomy Galileo Galilei                                   | Italy                    |

### 11 Participants

|                                     |            |                                                                                                           |                                                      |
|-------------------------------------|------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. <b>ABOUEM A RIBAMA Rodrigue</b>  | (In Pers.) | University of Douala Group of Nonlinear Physics and Complex Systems Pure Physics Laboratory               | Cameroon                                             |
| 2. <b>ANAND Amida</b>               | (In Pers.) | Department of Bioengineering Imperial College London                                                      | United Kingdom of Great Britain and Northern Ireland |
| 3. <b>ASCIONE Christian Gabriel</b> | (In Pers.) | Università degli Studi di Napoli Federico II Faculty of Physics                                           | Italy                                                |
| 4. <b>BENEDETTO Lorenzo</b>         | (In Pers.) | University of Naples "Federico II" Department of Physics                                                  | Italy                                                |
| 5. <b>DAS Debraj</b>                | (In Pers.) | Consiglio Nazionale delle Ricerche (CNR) Institutes for Complex System                                    | Italy                                                |
| 6. <b>DI CINTIO Pierfrancesco</b>   | (In Pers.) | Consiglio Nazionale delle Ricerche - Istituto dei Sistemi Complessi CNR-ISC DISAT - Politecnico di Torino | Italy                                                |
| 7. <b>GIANSANTI Andrea</b>          | (In Pers.) | Sapienza University of Rome Physics Department                                                            | Italy                                                |

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|-----|--------------------------------------------|------------|------------------------------------------------------------------------------------|----------|
| 8.  | <b>HILFER Rudolf</b>                       | (In Pers.) | ICP                                                                                | Germany  |
| 9.  | <b>IUBINI Stefano</b>                      | (In Pers.) | Istituto dei Sistemi Complessi - CNR                                               | Italy    |
| 10. | <b>MARIC Vanja</b>                         | (In Pers.) | Department of Physics, Faculty of Mathematics and Physics, University of Ljubljana | Slovenia |
| 11. | <b>SHARMA Kiratholly Nandakumar Madhav</b> | (In Pers.) | Laboratoire de Physique et Modélisation des Milieux Condensés - CNRS               | France   |