



## Conference on Nanophononics, Bridging Statistical Physics, Molecular Modeling and Experiments

24/06/2019 - 28/06/2019  
Trieste, Italy

### DIRECTORS

|                         |   |                          |
|-------------------------|---|--------------------------|
| Benenti Giuliano        | Universita' degli Studi dell'Insubria,<br>Dipartimento di Fisica e Matematica | Italy                    |
| Donadio Davide          | UC Davis  | United States of America |
| Kiselev Mikhail         | ICTP  | Italy                    |
| Vaez Allaei Seyed Mehdi | Department of Physics, University of<br>Tehran                                | Islamic Republic of Iran |

### SPEAKERS

|                                |   |                          |
|--------------------------------|---|--------------------------|
| Baroni Stefano                 | SISSA   | Italy                    |
| Bourgeois Olivier              | Centre National de la Recherche<br>Scientifique, Institut Neel                      | France                   |
| Casati Giulio                  | Center for Nonlinear & Complex<br>Systems, Universita' degli Studi<br>dell'Insubria | Italy                    |
| Cavalcanti Pereira Luiz Felipe | The Federal University of Rio Grande do<br>Norte                                    | Brazil                   |
| Chang Chih-wei                 | Center for Condensed Matter Sciences,<br>National Taiwan University                 | Taiwan Province of China |
| Esfarjani Keivan               | UNIVERSITY OF VIRGINIA<br>Department of Mechanical and Aerospace<br>Engineering     | United States of America |
| Fan Zheyong                    | Aalto University  | Finland                  |

|                         |   |                          |
|-------------------------|---|--------------------------|
| Giordano Valentina      | Universite de Lyon  | France                   |
| Graczykowski Bartlomiej | Max Planck Institute for Polymer Research   | Germany                  |
| Lepri Stefano           | Istituto dei Sistemi Complessi, Consiglio Nazionale delle Ricerche  | Italy                    |
| Merabia Samy            | iLM   | France                   |
| Nomura Masahiro         | University of Tokyo   | Japan                    |
| Ordonez-miranda Jose    | Insitute Pprime   | France                   |
| Rurali Riccardo         | ICMAB   | Spain                    |
| Saito Keiji             | Department of Physics, Faculty of Science and Technology, Keio University   | Japan                    |
| Sevik Cem               | Eskisehir Technical University  | Turkey                   |
| Shi Li                  | University of Texas   | United States of America |
| Simoncelli Michele      | Ecole polytechnique federale de Lausanne, EDMX Materials Science and Engineering, Theory and Simulations of Materials EPFL STI IMX THEOS MED 2 1018 | Switzerland              |
| Sotomayor Torres Clivia | ICN2  | Spain                    |
| Volz Sebastian          | LIMMS/CNRS-IIS  | Japan                    |
| Weig Eva                | Konstanz University Physics Department  | Germany                  |
| Zardo Ilaria            | University of Basel   | Switzerland              |

## PARTICIPANTS

---

|                          |   |                          |
|--------------------------|---|--------------------------|
| Barbalinardo Giuseppe    | Giuseppe Barbalinardo Office #163G<br>Department of Chemistry, University of California, Davis 1 Shields Ave, Davis, CA 95616 | United States of America |
| Cammarata Antonio        | Czech Technical University in Prague  | Czech Republic           |
| Carusela Maria Florencia | INSTITUTO DE CIENCIAS,<br>UNIVERSIDAD NACIONAL DE<br>GENERAL SARMIENTO  | Argentina                |
| Celebonovic Vladan       | Institute of Physics, University of Belgrade  | Serbia                   |

|                           |   |                            |
|---------------------------|---|----------------------------|
| Daemi Sahar               |   | Islamic Republic of Iran   |
| Dai Jun                   | Department of Physics, College of Science, Jiangsu University of Science and Technology   | People's Republic of China |
| Das Bikram Kumar          | JADAVPUR UNIVERSITY   | India                      |
| Dvornichenko Alina        | Sumy State University, Faculty of Electronics and Informational Technologies, Department of Applied mathematics and Modeling of Complex Systems | Ukraine                    |
| Ghazanfarian Jafar        | University of Zanjan  | Islamic Republic of Iran   |
| Gutierrez Marina Veronica | Universidad Tecnologica Nacional, Facultad Regional Delta, Grupo de Fotonica Aplicada- Laboratorio de Nanofotonica                              | Argentina                  |
| Hovhannisyan Vahan        | Department of Theoretical Physics, A. I. Alikhanyan National Science Laboratory   | Armenia                    |
| Kaur Yashpreet            | Nanophononics Lab, Physics Department, University of Basel  | Switzerland                |
| Khalkhali Maryam          | Department of Physics, University of Zanjan, Zanjan 45195-313, Iran   | Islamic Republic of Iran   |
| Li Jitao                  | School of Physics and Telecommunications Engineering, Zhoukou Normal University, Zhoukou 466001, PR China                                       | People's Republic of China |
| Li Yanling                | School of physics and electronic engineering, Jiangsu Normal University   | People's Republic of China |
| Maire Jeremie Kevin       | ICN2 - Catalan Institute of Nanoscience and Nanotechnology  | Spain                      |
| Markov Maksim             | Institute of Condensed Matter and Nanosciences, Universite catholique de Louvain  | Belgium                    |
| Perroni Carmine Antonio   | Physics Department "E. Pancini", University of Naples CNR-SPIN Institute, Udr Napoli  | Italy                      |
| Postnikov Andrey          | University of Lorraine, laboratory LCP-A2MC   | France                     |
| Raeisi Mostafa            |   | Islamic Republic of Iran   |

|                                |   |                            |
|--------------------------------|---|----------------------------|
| Rajabpour Ali                  | Imam Khomeini International University  | Islamic Republic of Iran   |
| Raya Moreno Marti              | Departament d'Enginyeria Electronica,<br>Universitat Autonoma de Barcelona  | Spain                      |
| Ren Junfeng                    | School of Physics and Electronics,<br>Shandong Normal University  | People's Republic of China |
| Ren Ren                        | Xian Jiaotong University  | People's Republic of China |
| Rodriguez Mendez Alvaro Gaspar | Chair of materials science and<br>nanotechnology. TU-Dresden  | Germany                    |
| Sarkar Utpal                   | Department of Physics, Assam<br>University, Silchar-788011, Assam,<br>INDIA   | India                      |
| Shomali Zahra                  | School of Physics, Institute for Research<br>in Fundamental Sciences (IPM)  | Islamic Republic of Iran   |
| Swinkels Milo Yaro             | Department of Physics, University of<br>Basel   | Switzerland                |
| Termentzidis Konstantinos      | CNRS  | Greece                     |
| Trejo Banos Alejandro          | Instituto Politecnico Nacional, ESIME<br>Culhuacan, Av. Santa Ana 1000 col. San<br>Francisco Culhuacan, Laboratorio de<br>Investigacion en Nanociencias | Mexico                     |
| Wamba Etienne                  | African Institute For Mathematical<br>Sciences  | Republic of Cameroon       |
| Yapicioglu Haluk               | Eskisehir Technical University<br>Department of Industrial Engineering  | Turkey                     |
| Zeraati Majid                  | University of Tehran  | Islamic Republic of Iran   |