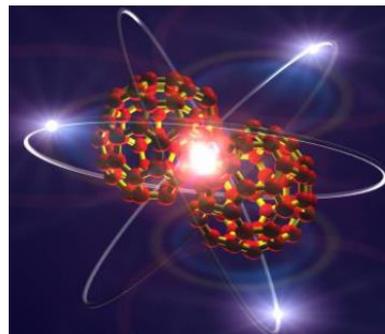


**The Sixth International Conference**  
***"Dynamics of Systems on the Nanoscale"***  
**and**  
**The Tenth International Symposium**  
***"Atomic Cluster Collisions"***



**DySoN-ISACC 2021**

Regina Elena Hotel  
Santa Margherita Ligure, Italy  
October 18-22, 2021



**SECOND ANNOUNCEMENT**

## Scope

The Sixth International Conference “[Dynamics of Systems on the Nanoscale](#)” (DySoN) and the tenth International Symposium “[Atomic Cluster Collisions](#)” (ISACC) will be organized jointly under the title “**DySoN-ISACC 2021 Conference**”.

The DySoN-ISACC 2021 Conference will take place on **October 18-22, 2021** in Santa Margherita Ligure, Italy. It is co-organized by the [University of Ferrara](#) (Ferrara, Italy), [University of Kent](#) (Canterbury, United Kingdom) and [MBN Research Center](#) (Frankfurt am Main, Germany).

A series of International Symposia “Atomic Cluster Collisions: structure and dynamics from the nuclear to the biological scale” started in 2003, and nine ISACC conferences have been [held so far](#). The ISACC series promotes the growth and exchange of scientific information on the structure, properties and dynamics of complex nuclear, atomic, molecular, cluster, nanoscopic and biological systems studied primarily by means of photonic, electronic and atomic collisions. Most of the ISACC conferences were satellites of the International Conferences on Photonic Electronic and Atomic Collisions (ICPEAC). In light of the Covid-19 pandemic the [XXXIII ICPEAC Conference](#) has been postponed to 2023. Despite this, the ISACC International Advisory Committee decided to organize the Tenth ISACC Symposium in 2021 as a joint meeting with the DySoN 2021 conference.

The “Dynamics of Systems on the Nanoscale” conference has been built upon the ISACC series reflecting a need for an interdisciplinary conference covering a broader range of topics than just atomic cluster collisions, related to the Dynamics of Systems on the Nanoscale. The DySoN conference series was launched in 2010 and five DySoN conferences have been [held so far](#).

The DySoN conferences promote the growth and exchange of interdisciplinary scientific information on the structure formation and dynamics of animate and inanimate matter on the nanometer scale. There are many examples of complex many-body systems of micro- and nanometer scale size exhibiting unique features, properties and functions. These systems may have very different nature and origin, e.g. atomic and molecular clusters, nanostructures, ensembles of nanoparticles, nanomaterials, biomolecules, biomolecular and mesoscopic systems. A detailed understanding of the structure and dynamics of these systems on the nanoscale is a difficult and fundamental task, the solution of which is necessary in nano- and biotechnologies, materials science and medicine.

Although mesoscopic, nano- and biomolecular systems differ in their nature and origin, a number of fundamental problems are common to all of them: What are the underlying principles of self-organization and self-assembly of matter at the micro- and nanoscale? Are these principles classical or quantum? How does function emerge at the nano- and mesoscale in systems of different origin? What criteria govern the stability of these systems? How do their properties change as a function of size and composition? How are their properties altered by their environment? Seeking answers to these questions is at the core of a new interdisciplinary field that lies at the intersection of physics, chemistry and biology, a field now entitled Meso-Bio-Nano (MBN) Science.

The joint DySoN-ISACC 2021 Conference will cover experimental, theoretical and applied aspects of all the aforementioned topics. Particular attention will be devoted to dynamical phenomena and many-body effects taking place in various MBN systems on the nanoscale, which include problems of structure formation, fusion and fission, collision and fragmentation, surfaces and interfaces, collective electron excitations, reactivity, nanoscale phase and morphological transitions, irradiation-driven transformations of complex molecular systems, irradiation-induced biodamage, channeling phenomena, construction of novel light sources, and many more. The utilization of advanced computational techniques and high-performance computing for studying the aforementioned phenomena and effects will also be discussed. Links of the DySoN and ISACC topics to novel and emerging technologies will be an important focus of the DySoN-ISACC 2021 Conference.

Finally, DySoN-ISACC 2021 will provide a platform to host discussions about current research, technological challenges and related initiatives within the Topical Areas of DySoN and ISACC Conference Series.

## Topical Areas of DySoN and ISACC:

- Structure and dynamics of molecules, clusters and nanoparticles
- Cluster and biomolecular ensembles, composite systems
- Clustering, self-organization, phase and morphological transitions on the nanoscale
- Clustering in systems of various degrees of complexity
- Nanostructured materials, surfaces and interfaces
- Cluster structure and dynamics on a surface
- Reactivity and nanocatalysis
- Electron and spin transport in molecular systems
- Collision and radiation processes, fusion, fission, fragmentation
- Electron-, photon- and ion-cluster collisions
- Collision processes with biomolecules
- Radiation-induced chemistry
- Irradiation-driven transformations, damage and fabrication of MesoBioNano systems
- Propagation of particles through media
- Clusters and biomolecules in external fields: electric, magnetic, laser etc.
- Cluster and biomolecular research with Free Electron Lasers
- Biomedical and technological applications of radiation
- Related technologies: novel light sources, controlled nanofabrication, functionalized materials, etc.

## Important Dates

Distribution of the first announcement	February 01, 2021
Distribution of the second announcement	July 30, 2021
Distribution of the third announcement	September 30, 2021
<b>Deadline for early-bird registration</b>	<b>August 15, 2021</b>
Deadline for hotel reservation	September 01, 2021
Deadline for abstract submission	September 15, 2021

## DySoN-ISACC 2021 Program

### Monday, October 18 (DySoN-related sessions)

8 <sup>00</sup> – 14 <sup>00</sup>	Participants registration
09 <sup>15</sup> – 09 <sup>30</sup>	<b>DySoN-ISACC 2021 Opening</b> <b>Vincenzo Guidi, Nigel J. Mason and Andrey V. Solov'yov</b>
09 <sup>30</sup> – 11 <sup>00</sup>	<b>Morning session I: Dynamics of systems on the nanoscale</b>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
11 <sup>30</sup> – 13 <sup>00</sup>	<b>Morning session II: Structure and dynamics of molecules, clusters and nanoparticles</b>
13 <sup>00</sup> – 14 <sup>30</sup>	Lunch
14 <sup>30</sup> – 16 <sup>00</sup>	<b>Afternoon session I: Irradiation-driven processes and technologies involving Meso-Bio-Nano systems</b>
16 <sup>00</sup> – 16 <sup>30</sup>	Coffee break
16 <sup>30</sup> – 18 <sup>00</sup>	<b>Afternoon session II: Radiation-induced chemistry</b>
19 <sup>00</sup> – 22 <sup>00</sup>	Welcome reception

### Tuesday, October 19 (DySoN-related sessions)

9 <sup>30</sup> – 11 <sup>00</sup>	<b>Morning session I: Interaction of radiation with biomolecular systems: mechanisms and applications</b>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
11 <sup>30</sup> – 13 <sup>00</sup>	<b>Morning session II: Interaction of radiation with bio-systems: mechanisms and applications</b>
13 <sup>00</sup> – 14 <sup>30</sup>	Lunch

14 <sup>30</sup> – 16 <sup>00</sup>	<b>Afternoon session I: Interaction of radiation with bio-nano systems: mechanisms and applications</b>
16 <sup>00</sup> – 16 <sup>30</sup>	Coffee break
16 <sup>30</sup> – 18 <sup>00</sup>	<b>Poster session</b>

**Wednesday, October 20 (DySoN-related sessions)**

9 <sup>30</sup> – 11 <sup>00</sup>	<b>Morning session I: Propagation of particles through media</b>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
11 <sup>30</sup> – 13 <sup>00</sup>	<b>Morning session II: Coherence and radiation processes in irradiated targets</b>
13 <sup>00</sup> – 14 <sup>30</sup>	Lunch
14 <sup>30</sup> – 16 <sup>00</sup>	<b>Afternoon session I: Design and practical realization of novel gamma-ray crystal-based light sources</b>
16 <sup>00</sup> – 16 <sup>30</sup>	Coffee break
16 <sup>30</sup> – 18 <sup>00</sup>	<b>Afternoon session II: Collision and radiation processes, fusion, fission, fragmentation</b>
19 <sup>00</sup> – 22 <sup>30</sup>	Conference dinner

**Thursday, October 21 (ISACC-related sessions)**

9 <sup>30</sup> – 11 <sup>00</sup>	<b>Morning session I: Collisions with atomic clusters and biomolecules</b>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
11 <sup>30</sup> – 13 <sup>00</sup>	<b>Morning session II: Cluster-molecule interactions, reactivity and nanocatalysis</b>
13 <sup>00</sup> – 14 <sup>30</sup>	Lunch
14 <sup>30</sup> – 16 <sup>00</sup>	<b>Afternoon session I: Electron and photon cluster collisions</b>
16 <sup>00</sup> – 16 <sup>30</sup>	Coffee break
16 <sup>30</sup> – 18 <sup>00</sup>	<b>Afternoon session II: Ion-cluster collisions</b>

**Friday, October 22 (ISACC-related sessions)**

9 <sup>30</sup> – 11 <sup>00</sup>	<b>Morning session I: Cluster and biomolecular research with Free Electron Lasers</b>
11 <sup>00</sup> – 11 <sup>30</sup>	Coffee break
11 <sup>30</sup> – 13 <sup>00</sup>	<b>Morning session II: Clusters and biomolecules in external fields: electric, magnetic, laser, etc.</b>
13 <sup>00</sup> – 14 <sup>30</sup>	Lunch
14 <sup>30</sup> – 16 <sup>00</sup>	<b>Afternoon session I: Clustering in systems of various degrees of complexity</b>
16 <sup>00</sup> – 16 <sup>30</sup>	Coffee break
16 <sup>30</sup> – 18 <sup>00</sup>	<b>Afternoon session II: Cluster structure and dynamics on a surface</b>
18 <sup>00</sup> – 18 <sup>15</sup>	<b>Final Discussion and DySoN-ISACC 2021 Closing</b>

**Confirmed Speakers**

**Hassan Abdoul-Carime**, University of Lyon, France  
*Chemistry triggered by slow electrons*

**Rodolphe Antoine**, Université de Lyon1, France  
*Tailoring the optical properties of gold catenane nanoclusters. Surface ligand, silver doping, and self-assembly*

**Hartmut Backe**, Institute of Nuclear Physics, University of Mainz, Germany  
*Considerations on Channeling of electrons in single crystals, based on experiments, simulations, and the Fokker-Planck equation*

**Ilko Bald**, University of Potsdam, Germany  
*Novel nanoarchitectures for the monitoring of single molecules and plasmon induced chemical reactions by surface-enhanced Raman scattering (SERS)*

**Laura Bandiera**, Istituto Nazionale di Fisica Nucleare, Ferrara, Italy  
*Channeling radiation as a tool for intense crystal based positron sources for future colliders*

**Sadia Bari**, Deutsches Elektronen-Synchrotron (DESY), Hamburg, Germany  
*Soft X-ray spectroscopy of peptides and porphyrins*

**Marco Beleggia**, Technical University of Denmark, Lyngby, Denmark  
*Focused electron irradiation of frozen organic molecules: organic ice resist lithography*

**Kit Bowen**, Johns Hopkins University, Baltimore, USA  
*Weakly-bound excess electrons in negative ions*

**Stefan Bromley**, University of Barcelona, Spain  
*Understanding cosmic nanodust using molecular dynamics*

**Florent Calvo**, University Joseph Fourier, Grenoble, France  
*The Debye temperature of nanoparticles*

**Eleanor Campbell**, University of Edinburgh, Edinburgh, Scotland  
*Shake, rattle and roll: STM studies of fullerenes*

**Himadri Chakraborty**, Northwest Missouri State University, Maryville, USA  
*Ultrafast relaxation of photoexcited "hot" electrons in fullerene materials*

**Davide De Salvador**, University of Padova, Italy  
*Pulsed laser melting processes for nanoscale doping and strain control*

**Wolfgang Ernst**, Graz University of Technology, Graz, Austria  
*Nanomaterials synthesized in helium droplets*

**Ilya Fabrikant**, University of Nebraska-Lincoln, Nebraska, USA  
*Positronium collisions with molecules: Free-electron-gas model*

**Martin Falk**, Institute of Biophysics of the CAS, Brno, Czech Republic  
*Repair focus micro- and nano architecture in DSB repair efficiency and pathway selection*

**Juraj Fedor**, J. Heyrovský Institute of Physical Chemistry, Czech Republic  
*Statistical vs. non-statistical emission of electrons from hot anions*

**Riccardo Ferrando**, University of Genoa, Italy  
*Symmetry breaking and symmetry recovery in the growth of metal nanoparticles*

**Filipe Ferreira da Silva**, Universidade Nova de Lisboa, Caparica, Portugal  
*Electron interactions with HFC (R134a) refrigerant gas*

**Franco Gianturco**, The University of Innsbruck, Austria  
*Quantum behaviour of cold anions in ion traps: selective photodetachment of interstellar molecules*

**Vincenzo Guidi**, University of Ferrara, Italy  
*An operando FTIR to monitor the reaction mechanism of adsorbed molecular species in chemoresistive devices*

**Marc Benjamin Hahn**, Bundesanstalt für Materialforschung und -prüfung, Berlin, Germany  
*The change of DNA radiation damage upon hydration: In-situ observations by near-ambient-pressure XPS*

**Julius Jellinek**, Argonne National Laboratory, Argonne, Illinois, USA  
*Universality in size-driven evolution towards bulk polarizability of metals*

**Konstantin Katin**, National Research Nuclear University MEPhI, Moscow, Russia  
*Fluorinated carbon fullerenes: structural features, adsorption properties and application for drug delivery*

**Shiv Khanna**, Virginia Commonwealth University, Richmond, USA  
*Metal-chalcogenide superatoms for nano p-n junction with tunable band gaps, adjustable band alignment, and light harvesting*

**Kenneth Knappenberger**, Dept. of Chemistry, Penn State University, USA  
*Electron dynamics in atomically precise and thin nanometals*

**Jorge Kohanoff**, Instituto de Fusion Nuclear "Guillermo Velarde", Uni. Politecnica de Madrid, Spain  
*Electronic excitation of biological targets by ion irradiation from first-principles*

**Andrei Korol**, MBN Research Center, Frankfurt am Main, Germany  
*Crystal based gamma-ray light sources*

**Werner Lauth**, Institute of Nuclear Physics, University of Mainz, Germany  
*Characterization of crystalline undulators at the Mainz Microtron MAMI*

**Nigel Mason**, University of Kent, Canterbury, United Kingdom  
*Irradiation-driven transformations of ice deposits under astrochemical conditions*

**Andrea Mazzolari**, Istituto Nazionale di Fisica Nucleare, Ferrara, Italy  
*Recent developments in manufacturing of crystals for steering of high energy and high intensity particle beams*

**Nektarios Papadogiannis**, Hellenic Mediterranean University, Heraklion, Greece  
*Laser-generated ultrafast and coherent X-ray sources and their application in nanoscopy*

**Harald Plank**, Institute of Electron Microscopy and Nanoanalysis, Graz University of Technology, Austria  
*3D nanoprinting via focused electron beams: Principles and applications*

**Alexey Prosvetov**, MBN Research Center, Frankfurt am Main, Germany  
*Atomistic insights into nanostructure formation under focused electron beam irradiation*

**Kate Ricketts**, University College London, United Kingdom  
*Realising the potential of particle therapy and nanoparticle enhanced radiotherapy*

**Thomas Schlathöller**, Zernike Institute for Advanced Materials, University of Groningen, The Netherlands  
*Charge reversal of gas-phase oligonucleotide anions induced by soft X-ray absorption and by MeV heavy ion collisions*

**Sascha Schäfer**, Carl von Ossietzky University, Oldenburg, Germany  
*Probing ultrafast nanoscale dynamics by femtosecond electron imaging*

**Jefferson Shinpaugh**, East Carolina University, Greenville, USA  
*Radiosensitization properties of nanostructured gold for ion radiation of tumor cells*

**Malgorzata Smialek-Telega**, Gdansk University of Technology, Poland  
*What happens if phenol meets toluene?*

**Andrey Solov'yov**, MBN Research Center, Frankfurt am Main, Germany  
*Advances and challenges in computational multiscale modelling of MesoBioNano systems*

**Ilia Solov'yov**, Carl von Ossietzky University, Oldenburg, Germany  
*Structure and dynamics of cryptochrome photoreceptors*

**Béla Sulik**, Institute for Nuclear Research (Atomki), Debrecen, Hungary  
*Ion impact on ices: a path in laboratory astrophysics and astrochemistry*

**Eric Suraud**, Université Paul Sabatier, Toulouse, France  
*Towards the analysis of attosecond dynamics in complex systems*

**Simone Taioli**, European Centre for Theoretical Studies in Nuclear Physics and Related Areas (ECT\*), Trento, Italy  
*Ab initio informed Monte Carlo simulations of biologically relevant materials excitation spectra*

**Thu Nhi Tran Caliste**, European Synchrotron Radiation Facility, Grenoble, France  
*Revealing single crystal quality by insight Diffraction Imaging technique*

**Pablo de Vera**, University of Murcia, Spain  
*Irradiation driven molecular dynamics interfaced with Monte Carlo for detailed simulations of focused electron beam induced deposition*

**Alexey Verkhovtsev**, MBN Research Center, Frankfurt am Main, Germany  
*Lethal DNA damage caused by heavy ion-induced shock waves in cells*

**Sergey Volkov**, Bogolyubov Institute for Theoretical Physics, Kiev, Ukraine  
*On the role of hydrogen peroxide molecules in ion-beam therapy of cancer cells*

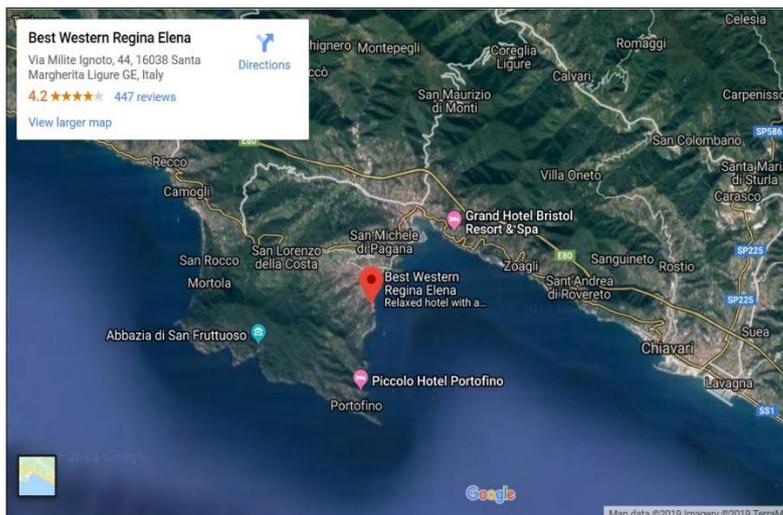
**Andrew Wheatley**, University of Cambridge, United Kingdom  
*On the potential of immobilizing active species for energy and sensing applications*

**Beata Ziaja-Motyka**, Center for Free-Electron Laser Science, DESY, Hamburg, Germany  
*Transitions in matter induced by intense X-ray radiation and their diagnostics*

## Conference Venue and Travel Information

The Conference will be hosted by [Best Western Hotel Regina Elena](#), Lungomare Milite Ignoto 44, 40128 Santa Margherita Ligure, Italy. The hotel is located on the seafront that connects **Santa Margherita Ligure to Portofino**, among the **Regional Natural Park** and the Tigullio Gulf and the **Marine Protected Area** of Portofino.

Santa Margherita Ligure is a municipality in the Italian region Liguria, located about 35 kilometers southeast of Genoa, in the area traditionally known as Tigullio. The town is known for Castello di Santa Margherita Ligure, built by the Republic of Genoa in 1550 as a defense against the increasing attacks of North African pirates, as well as for Villa Durazzo - a complex that includes two patrician villas, a 16<sup>th</sup>-century castle and a 17<sup>th</sup>-century park.



The information on how to reach the conference venue can be found [here](#). The hotel is located about 35 km away from the Genoa Airport, 150 km from the Pisa Airport and about 220 km from Milan-Malpensa and Milan-Bergamo airports. Santa Margherita Ligure train station is operated by Trenitalia, see [here](#) for prices and schedule. The venue can also be reached by car from A12 highway (exit Rapallo).

Detailed information on how to reach the conference venue will be circulated closer to the conference dates.

### Financial support

A limited number of bursaries (300 Euros each) will be provided by the Sir John and Lady Mason Academic Trust for Early Career Researchers defined as Masters students doing research projects, PhD students and early postdocs (up to 3 years after PhD). Recipients of bursaries must have an abstract accepted either as oral or poster presentation. Applications should be sent to [dyson.conference@gmail.com](mailto:dyson.conference@gmail.com) with copy of submitted abstract(s) before September 01, 2021.

Reduced registration fee (450 € (early-bird) / 550 € (late) for the whole DySoN-ISACC conference) will be offered to the members of [the Virtual Institute of Nano Films \(VINF\)](#).

### Best poster prize for Early Career Researchers

Thanks to one of our sponsors, Springer Verlag, we are organizing a competition for the best poster prize for Early Career Researchers. The prize will consist on both a certificate and an economic reward.

### Topical Issue of the European Physical Journal D

A Topical Issue “Dynamics of Systems on the Nanoscale (2021)” will be launched in the [European Physical Journal D: Atomic, Molecular, Optical and Plasma Physics](#). The main scope of this topical issue will be to present recent advances and perspectives in this highly interdisciplinary field of modern research. It will include regular articles, as well as review and colloquium papers.

**This Topical Issue will be opened to the entire research community** working in the DySoN and ISACC topical areas and will not be restricted to the participants of the DySoN-ISACC 2021 Conference. All conference participants are encouraged to submit their novel results to this Topical Issue.

Further information will be available on the conference website soon.

### Registration

The number of rooms reserved at the hotel for conference participants is limited. We advise the participants to register for the conference and the hotel at the earliest convenience.

The **early-bird** participation fee for the whole DySoN-ISACC 2021 conference is **500 €** for regular participants and **400 €** for undergraduate and PhD students. After the early bird registration deadline of **August 15, 2021**, the conference fee will amount **600 €** for regular participants and **450 €** for undergraduate and PhD students.

	<b>Early-bird fee (regular/students)</b>	<b>Late fee (regular/students)</b>
DySoN-related sessions only (October 18-20)	350 € / 300 €	450 € / 350 €
ISACC-related sessions only (October 21-22)	300 € / 250 €	400 € / 300 €
Whole conference (October 18-22)	500 € / 400 €	600 € / 450 €

The conference fee will cover the book of abstracts, coffee breaks, lunches, the conference reception, and the conference dinner.

The fee for accompanying persons is **100€**, which includes the conference reception and the conference dinner. Optionally, accompanying persons can also book lunches for the price of 35 € per lunch.

The payment to the order of “DySoN-ISACC 2021” can be made **by bank transfer** to

Bank Account Name: MBN Research Center gGmbH  
 Bank Name: Deutsche Bank  
 Branch Address: Hauptstr. 5, 61462 Koenigstein, Germany  
 IBAN: DE15500700240137588000  
 BIC: DEUTDEDBFRA

Please quote your **NAME** and **DYSON-ISACC** on the transfer. Please ensure there are **NO** charges to us.

If you need an invoice for the payment or you want to pay with a **credit card**, please send a short email to [dyson.conference@gmail.com](mailto:dyson.conference@gmail.com).

### **Accommodation**

Please book accommodation directly with the [Best Western Hotel Regina Elena](#) and quote “DYSON” to book either (i) a single room for 55€ per night, or (ii) a double room for single use for 69€ per night, or (iii) a double/twin room for 40€ per night per person. There is also a supplement of 30€ per room per night for a double/twin room with balcony and sea view. The rooms will be reserved until September 01, 2021 and will then be released, so please book early.

### **Official Invitation and Visa**

Conference participants are advised to check the passport and visa requirements for travel to Italy well in advance. For invitation requests please contact Professor Vincenzo Guidi (University of Ferrara), see the contact information below.

### **DySoN-ISACC International Advisory Committee**

- Andrey V. Solov'yov (MBN Research Center, Frankfurt am Main, Germany) - **IAC Chair**
- Ilko Bald (University of Potsdam, Germany)
- Catherine Bréchnac (Laboratoire Aime Cotton, CNRS, Orsay, France)
- Michel Broyer (University of Lyon, France)
- Jean-Patrick Connerade (Imperial College London, London, UK)
- Franco Gianturco (The University of Innsbruck, Austria)
- Vincenzo Guidi (University of Ferrara, Italy)
- Bernd Huber (Centre Interdisciplinaire de Recherche Ions Lasers, CIRIL - GANIL, Caen, France)
- Julius Jellinek (Argonne National Laboratory, Argonne, Illinois, USA)
- Shiv Khanna (Virginia Commonwealth University, Richmond, USA)
- Nigel Mason (University of Kent, Canterbury, UK)
- Thomas Möller (Institut für Optik und Atomare Physik, TU, Berlin, Germany)
- Jefferson Shinpaugh (East Carolina University, Greenville, USA)
- Ilia Solov'yov (Carl von Ossietzky University, Oldenburg, Germany)
- Eric Suraud (Université Paul Sabatier, Toulouse, France)
- Eugene Surdutovich (Oakland University, Rochester, Michigan, USA)

## **Organizing Committee**

- Vincenzo Guidi (University of Ferrara, Italy) - **Co-Chair**
- Nigel Mason (University of Kent, United Kingdom) - **Co-Chair**
- Andrey Solov'yov (MBN Research Center, Germany) - **Co-Chair**
- Laura Bandiera (INFN, Ferrara, Italy)
- Andrei Korol (MBN Research Center, Germany)
- Andrea Mazzolari (INFN, Ferrara, Italy)
- Ilia Solov'yov (Carl von Ossietzky University, Oldenburg, Germany)
- Irina Solovyeva (MBN Research Center, Germany)
- Alexey Verkhovtsev (MBN Research Center, Germany)

## **Sponsors**

The conference will be held under the auspices of the following sponsors:

- MBN Research Center gGmbH, Frankfurt am Main, Germany
- University of Ferrara, Ferrara, Italy
- University of Kent, Canterbury, United Kingdom
- Sir John and Lady Mason Academic Trust
- Virtual Institute of Thin Films
- Springer Verlag
- H2020-MSCA-RISE project "N-Light"
- H2020-MSCA-RISE project "RADON"

## **Contact Information**

### **Professor Vincenzo Guidi**

DySoN-ISACC 2021 Co-Chair

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[docente.unife.it/vincenzo.guidi-en](http://docente.unife.it/vincenzo.guidi-en)

### **Professor Nigel J. Mason, OBE**

DySoN-ISACC 2021 Co-Chair

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Website:  
[kent.ac.uk/physical-sciences](http://kent.ac.uk/physical-sciences)

### **Prof. Dr. Andrey V. Solov'yov**

DySoN-ISACC 2021 Co-Chair

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Website:  
[www.mbnresearch.com](http://www.mbnresearch.com)

## **DySoN-ISACC Conference Web Page**

Updated information on the DySoN-ISACC 2021 conference is available at [www.dyson-conference.org](http://www.dyson-conference.org).  
General information on the DySoN conference series can also be found there.

Relevant information on the ISACC series is available at [www.isacc-portal.org](http://www.isacc-portal.org).

## **DySoN-ISACC 2021 Conference e-mail**

[dyson.conference@gmail.com](mailto:dyson.conference@gmail.com)