

## Experience

month/day/year

.

- **06/23-26/2024** **Poster** The 15th International Conference on Quantum Fluid Clusters, Aarhus, **Denmark**
- **06/18-21/2024** **I have run a section in the training school** COST COSY training school "Confined molecular systems in Helium nanodroplets" at Eli beamline, Prague, **Czech Republic**.
- **01/03-09/2024** **Poster** Molecular and Ionic Clusters. Gordon Research Conference (GRC). Ventura (California). **United States** (Due to U.S policy aim to Cuban people I was unable to get a visa,so Nadine Halberstadt presented my poster on site )
- **07/03-07/2023** **Oral Presentation+Poster** Congrès Général des 150 ans de la Société Française de Physique.Paris,**France**
- **06/20-21/2023** **Poster** AtmChemClimate workshop in Montpellier. **France**
- **06/01-02/2023** **Oral Presentation** XVèmes Journées de l'ED. Toulouse,**France**
- **03/01-03/2023** **Oral Presentation** First COSY General Meeting, Cadiz,**Spain**.
- **01/24/2023** **Oral Presentation** First meeting of the CONFINED MOLECULAR SYSTEMS: FROM A NEW GENERATION OF MATERIALS TO THE STARS (COSY), COSY Working Group 4 (Helium nanodroplets in science and engineering) (**online**)
- **11/11/2022** **Poster (online)** PHOTODYNAMICS 2022, XI International Meeting of Photodynamics, La Havana,**Cuba**
- **11/7-8/2022** **Oral Presentation** Les Toulousaines du Calcul Atomique et Moléculaire (TouCAM), Toulouse, **France**
- **10/18-19/2022** **Oral Presentation** at Instituto de Física Fundamental (IFF-CSIC) Departamento de Procesos Atómicos, Moleculares y en Superficies Consejo Superior de Investigaciones Científicas, Madrid **Spain**. "Coulomb Explosion of Alkali Dimers on Helium Droplets. Is Really Triplet State Dominant?"
- **09/05-09/2022** **Participation in training school** "Machine Learning and Quantum Computing for Quantum Molecular Dynamics" (CECAM-FR-MOSER). Gustave Eiffel Université, (Paris), **France**.
- **08/7-12/2022** **Poster** Molecular and Ionic Clusters. Gordon Research Conference (GRC) , Lucca (Barga), **Italy**

- **08/6-7/2022 Oral Presentation** Molecular and Ionic Clusters. Gordon Research Seminar (GRS) , Lucca (Barga), **Italy**.
- **04/18-23/2022 Oral Presentation + Poster** The 14th International Conference on Quantum Fluid Clusters, Erice, Sicily, **Italy**.
- **03/10-11/2022 Poster** NanoX-FeRMI days. Toulouse, **France**.
- **11/2021 Oral Presentation** Réunion anuelle du GDR THEMS. Toulouse, **France**.
- **06/2021 Oral Presentation (online)** . XV Taller de Física de la Materia Condensada y Molecular. Cuernavaca, Morelos, **Mexico**.
- **10/2020–07/2021** I taught Atomic and Molecular Physics online (on-site classes were forbidden because of COVID-19) to two groups of 3rd year (20 students each)
- **03/2020 Poster**. XV Simposio y XIII Congreso de la Sociedad Cubana de Física. La Habana, **Cuba**.
- **03/11-15/2019 Oral Presentation** VIII Taller Iberoamericano de Enseñanza de la Física Universitaria. ("Determination of the Planck Constans through the use of LEDS"), La Havana, **Cuba**
- **2018 Oral Presentation** Scientific day ICIMAF ("Study of the Vibrational Predissociation of the NeBr<sub>2</sub> Complex by Computational Simulation using the Trajectory Surface Hopping Method"), La Havana, **Cuba**
- **2018–2021 Participation** . Research Project (National Basic Sciences Program). "Study of confinement, relaxation and energy transfer processes of atomic and molecular systems". Department of Atomic and Molecular Physics. Higher Institute of Technologies and Applied Sciences (InSTEC), University of Havana.
- **2016–2017 Participation**. InSTEC Research Project (Financier: InSTEC). Physico-chemical study of atomic and molecular systems with interest for the environment. Department of Atomic and Molecular Physics. Higher Institute of Technologies and Applied Sciences (InSTEC).