Welcome from the DONES Users Committee

Marek Lewitowicz

Chair of the DONES Users Committee (DUC)



Definition

See https://ifmif-dones.es/dones-users-2/

- The **DONES Users Community** is an international scientific community involved in the design, preparation and execution of scientific activities at the DONES multidisciplinary neutron facility, as well as the exploitation of the results obtained in all relevant areas of science and industrial applications. The community encompasses scientists and engineers representing both fusion and non-fusion experiments and applications of DONES.

- The "**DONES User**" may be any person, institution or company interested in the use of unique capabilities offered at DONES.

Role and mission of DONES Users (1/3)

- The DONES Users Community has been operating for five years as a "bottom-up" initiative. Its mission is to identify and prepare research topics for DONES, envisioned as a multidisciplinary neutron facility.

- Membership in the DONES Users Community is open to anyone interested in conducting experiments at DONES—not just those affiliated with the DONES Programme - including members of the scientific community and representatives from commercial companies.

Role and mission of DONES Users (2/3)

- While the Users Community is not formally linked to the DONES Programme, it plays an informal advisory role regarding the scientific program.

- This advisory function is fulfilled through the participation of a Users Community representative - specifically the Chair of the DONES Users Committee - in the DONES Scientific and Technical Advisory Committee (STAC) and in the preparation of the DONES Experimental Programme.

Role and mission of DONES Users (3/3)

- Conversely, the DONES Programme supports the Users Community's activities, for instance by contributing to organisation of workshops like this one, maintaining a website, and so forth.

- The DONES Programme values proposals from the Users Committee, as they serve as the basis for developing "Potential Opportunities packages"—plans for additional investments that are not currently part of the DONES baseline or under implementation, but which could be incorporated into the baseline to introduce new research topics to the program, provided funding is secured.

DONES Users Committee (DUC)

The community is led by the **DONES Users Committee** composed of established scientists representing all areas of DONES research activities.

- **Current Members of the DONES Users Committee:**

  Frederik Arbeiter (KIT) – fusion materials and other irradiation modules
  Daniel Cano-Ott (CIEMAT) – nuclear physics
  Andreja Gajović (RBI) – management of users community
  Atsushi Kasugai (QST) – fusion materials
  Antonio M. Lallena (University of Granada) – biological and industrial applications
  Alain Letourneau (CEA Saclay) – neutron physics
  Marek Lewitowicz (GANIL) – nuclear physics and large scale facilities
  Adam Maj (IFJ PAN) – nuclear physics
  Fernando Martínez Ávila (La Alhambra) – cultural heritage
  Gerald Pintsuk (FZ Jülich) – fusion materials
  Javier Praena (University of Granada) – radioisotopes and medical applications
  David Rapisarda (CIEMAT) – tritium breeding technologies
  Michael Rieth (KIT) – fusion materials

Further information regarding the proposed future organization of the Users Community will be provided during a session on the final day of the workshop (Thursday at 9:00)

Secretary of the DONES Users Committee: Wojciech Królas (IFJ PAN)


DONES
Users Workshop
4th Edition
DONES
IFMIF-DONES ESPAÑA
GOBIERNO DE ESPAÑA
MINISTERIO DE CIENCIA, INNOVACIÓN Y UNIVERSIDADES
Ciemat
Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas
October 13–15, 2026
Starting Oct 13 (Afternoon)
CIEMAT, Madrid