



SUPPLYING ACCURATE NUCLEAR DATA FOR ENERGY AND NON-ENERGY APPLICATIONS

SANDA

Final general meeting 2024

E.M. Gonzalez-Romero (CIEMAT) on behalf of the SANDA Euratom project H2020 Grant Agreement number: 847552



Welcome to the



SANDA

Final general meeting 2024

3 (14:20) **-5** (13:00) **July 2024** (9:00 AM to 18:00)

+ Final Governing Board 2024

5 July 2024 (14:30 to <17:00)

Welcome to CIEMAT and &

Welcome to Madrid

(with not much time to enjoy)

Thank you for participating in the meeting

SANDA Basic data

H2020 Grant Agreement number: 847552 EURATOM WP2018 for NFRP-2018-4

Project Start date: 01/09/2019

Duration: 48 months (+12m extension approved on August 2023)

Project End date: 31/08/2024

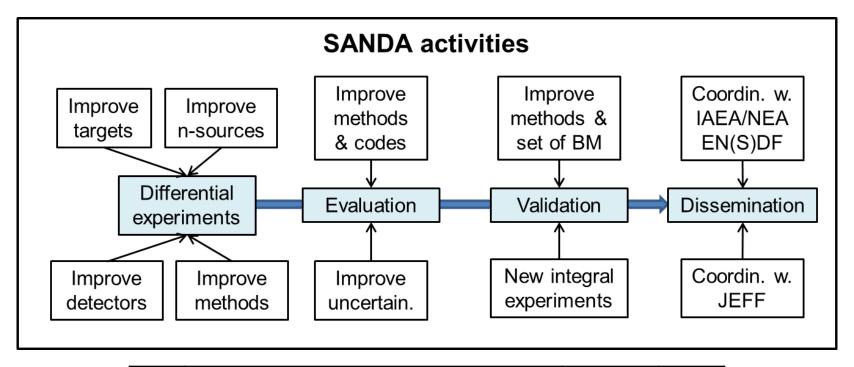
35 Partners: <u>CIEMAT</u>, Atomki, CEA, CERN, CNRS, CSIC, CVREZ, ENEA, HZDR, IFIN-HH, IRSN, IST-ID, JRC, JSI, JYU, KIT, NPI, NPL, NRG, NTUA, PSI, PTB, SCK-CEN, Sofia, TUW, UB, ULODZ, UMAINZ, UMANCH, UOI, UPC, UPM, USC, USE, UU.

from 17 EU-countries +2 (Au, Be, Bu, Cz, Fi, Fr, Ge, Gr, Hu, It, Ne, Pol, Por, Ro, Sln, Sp, Sw) + UK & Switzerland. A large fraction of the European Nuclear Data community

A holistic approach for topics, partners and schedules

- Using results and tools from previous EURATOM projects: ANDES, CHANDA,... and preparing for the future (**APRENDE**).
- Well integrated with the International Agencies (IAEA, NEA/OECD, JEFF) and using their indication on priority for topics and isotopes

SANDA Objectives and Structure



WP	Work Package Title	Lead P	PM
#			
1	Developments of new innovative detector devices	CNRS	80.8
2	New nuclear data measurements for energy and non-energy applications	CIEMAT	213
3	Target Preparation for Improvement of Nuclear Data Measurements	PSI	66.2
4	Nuclear data evaluation and uncertainties	PSI	173.2
5	Nuclear data validation and integral experiments	CEA	69.2
6	Management, ND research coordination at EU level and Education and Training	CIEMAT	27.4

Objectives of the meeting

The main purpose of the General Meeting is to identify and present the Scientific and Technical results and achievements of the SANDA project.

The material collected from the General meeting should

- help to appreciate the technical status and
- to prepare the technical final report of the project.

Objectives of the meeting

The times of the project have not been easy with the COVID pandemia and the serious impact on the activities of our institutions and in the international laboratories, changing the way we work, we collaborate and we meet to perform a scientific project.

This situation has brought us to the final dates of the project with no margins left. So, in parallel with the scientific results, in this meeting and the final GB we need to identify risks and decide actions to complete all deliverables before the end of the project.

Objectives of the meeting

We still have work ahead: 2 months of project and then 2 months more to complete the reporting, but today I recommend you enjoy the meeting, appreciate all the activities performed and get a glance of the results produced in these last 5 years.

I hope that at the end of the meeting you will feel overwhelmed by the huge amount of work done. Myself, looking to the agenda and the documents already produced for the EC, I feel proud of being part of the SANDA project.

Now Daniel will give you practical indications of the meeting organization.

Please register for the GB meeting 5th July: https://agenda.ciemat.es/event/4583/