

# 60 YEARS OF IEA-R1

**IPEN • SÃO PAULO • BRAZIL**  
**2017 NOVEMBER 28 – DECEMBER 1**

International workshop celebrating the diamond anniversary  
of the first reactor operation

## TOPICS

- Neutron activation analysis
- Neutron and nuclear metrology
- Solid state physics with nuclear techniques (neutron diffraction, neutron scattering, hyperfine interactions, etc)
- Physics of nuclear reactors
- Nuclear security
- Radioisotopes
- Other applications of nuclear and neutron methods (BNCT, neutronography, etc)

## LOCATION & ACCOMMODATION

The Workshop will be held at the Nuclear and Energy Research Institute in São Paulo, Brazil. Invited speakers will be offered accommodation at the WZ Hotel near the city center.

## REGISTRATION DETAILS

To participate in the workshop one needs to proceed with the registration. The registration is free and is open at the event website. We request that the participants present their works at an open poster session.

## SUPPORT

We acknowledge the support of Brazilian foundations FAPESP, CNPq, CNEN and FINEP, as well as of IAEA and Carnegie Endowment.

## CONTACT INFORMATION

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