

WPEC Objectives

In line with the mission of the NEA, the Nuclear Science Committee (NSC) Working Party on International Nuclear Data Evaluation Cooperation (WPEC)

- Promotes the exchange of information on ND related topics (i.e. evaluation, measurement, theory and validation);
- Provides an international framework and associated services for cooperative activities on key issues;
- Helps build common understanding and expert consensus;
- Aims to meet the needs of nuclear science applications by improving evaluated libraries.

WPEC Organization

WPEC provides evaluation projects with

- A forum to exchange information ⇒ Working Party
- A framework for cooperating activities ⇒ Subgroups (SG)

WPEC members: Projects' representatives + SG coordinators

- ENDF, JEFF, JENDL, BROND + IAEA/FENDL and CENDL
- Chair: 2-year rotation policy between evaluation projects

WPEC holds annual meeting to:

- Review progress in each projects and related exp. activities,
- Identify common nuclear data issues and establish subgroups to address these issues,
- Review progress of subgroups.

WPEC vs. WPEC Subgroups

WPEC is a formal group with

- Delegates from evaluation projects
- 3-year mandate from NSC
- Annual meeting (preferably at NEA)

WPEC Subgroups (SG) are less formal technical groups

- Participation is practically open to all scientists
- 2(+1)-year mandate from WPEC (endorsed by NSC)
- The coordinator is responsible for SG work and for reporting to WPEC
- The monitor(s) represents WPEC delegates and ensures that work complies with mandate
- No constraint on location/frequency of SG meetings

Thank you for your attention