

Status and Way Forward Science Support Systems

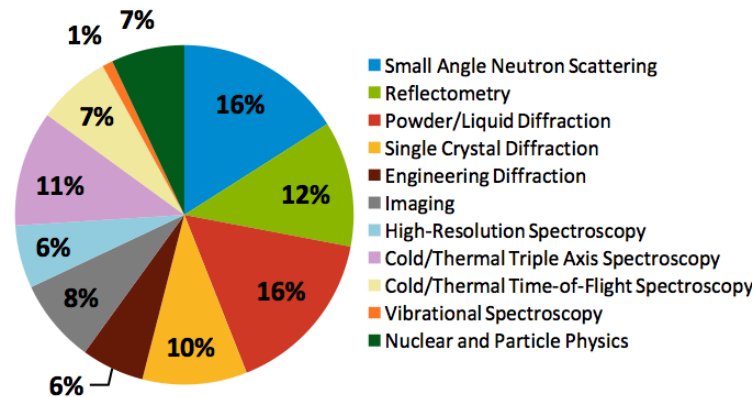
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Towards a future user programme

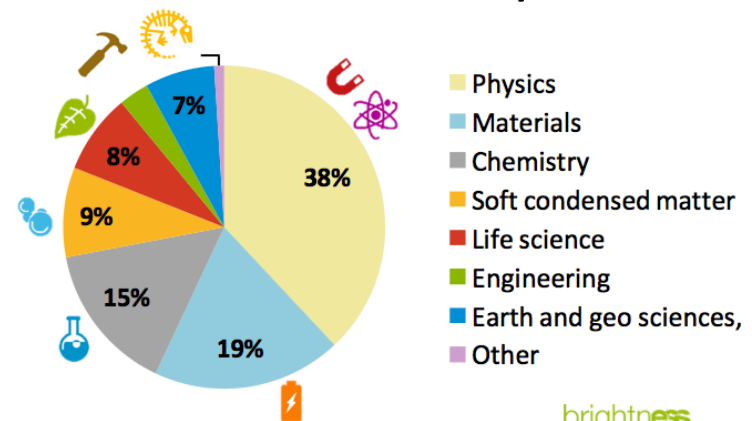


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- Brightness survey of neutron usage completed based on facility data



brightness ²³



brightness ²¹

- Science Focus Teams SFT: collaboration, network, science day, web presence but science seminars remain rare. Currently no ESS 'science' PhD students
- 'Strategy for Science Success' updated incl. Success Criteria & SFTs.
- Work on Access Policy and Procedure progressing in line with ESS Statues and European Charter of Access to RIs. **New EU proposals**
- Workshop in Industry Usage jointly with SINE2020, Calypso+, EUCALL, ...
- User Office Software: Recruitment; Mapping; MAX IV collaboration.
- Joint ILL / ESS booth at ICNS in 2017; Joint ILL / ESS user meeting in 2018.

Getting Ready for Industrial Users



- **Developing policies, processes, procedures to ensure an efficient entry point for industrial use:**
 - ESS Access Policy will be in line with ESS Statutes and European Charter of Access to Research Infrastructures.
 - Processes and procedures implemented to ensure transparent handling of contracts, including IP / NDA.
 - External Industrial Advisory Board supporting implementation phase but also selection of (non-proprietary) industry-related R&D using neutrons.
 - Service catalogue/price list to be developed as a sustainable and transparent offer for industrial users at ESS.
- **Implementing targeted access routes for industrial use:**
 - Project-oriented round-tables and workshops, quality assurance.
 - Framework for topical training for mediators and industry.
 - Innovation-based (non-proprietary) access criteria.
- **Creating a human resources environment enabling innovation by using neutrons:**
 - Exchange of staff between neutron sources, mediators and industry.
 - Provide hands-on training to ESS staff, increase their skills to effectively engage future industrial users of ESS.
 - Provide incentives and career development based on “results for industrial users”.