

## WP8 Activities Protocol

- **Organize Disciplinary Broadening Workshops to identify educational needs (Tasks: 8.1; 8.3)**

### Structure:

- **Objectives:** describe state of the art under three perspectives (research, education, industry & society) on the current and necessary skill set for the engineer of the future in each discipline, how to enrich it with non-engineering competences and how engineering competences could be introduced in other academic macro-areas
- **Activity:** Workshops
- **Participants:** Faculty members of the involved macro-areas, dean of studies of pertinent macro-areas, student representatives, representatives of scientific societies, industry/society stakeholders and policy makers (Ministry and Research Agencies), representatives of placement offices
- **Duration:** 1 full-day (8 hours)
- **Rapporteur:** Each workshop must identify a rapporteur responsible for preparing the final statement
- **Format:**
  - Morning session: framework by 2 co-chairs (30'), round-table with short talks (10' each, about 15 talks), first wrap-up by co-chairs and rapporteur (30')
  - Afternoon session: second round-table with short talks (10' each, about 15 talks), final wrap-up by co-chair and rapporteur (30')
- **Deliverables:** Identify major challenges with educational implications in each academic macro-area, with final statement drafted by rapporteur, refined and approved in follow-up conference call, to be integrated in level-2 activities
- **Workshop accreditation and consultation mechanism:** merging bottom-up and top-down definition of topic
  - For bottom-up proposals, a workshop should be proposed by at least 6 Faculty members affiliated to at least 3 universities of the EELISA alliance, and approved by a WP8 committee
  - For top-down proposals, a workshop should be approved by the EELISA Executive board
- **Timing for workshops proposal:** at least 3 weeks before its planned execution
- **Timing for workshops execution:** at least 5 workshops targeted in 2021 and 10 workshops targeted in 2022
- **Financial support:** workshops would be supported financially by the budget of SSSA and SNS in terms of PM efforts for the organization, allocating 1 person-week of organizational efforts per each workshop (e.g., workshop secretariat, managing subscriptions, communication actions, etc.), while other direct costs (e.g., printing brochures and proceedings, catering for in-person initiatives, facilities, ...) should be guaranteed by the hosting institutions or by the EELISA coordinator budget