



Key Elements of IP in HE Projects:

1. **Background:** Pre-existing knowledge owned by project partners before the project initiation.
2. **Results:** New knowledge arising from the project, achieved either individually or collectively.
3. **Access Rights:** Rights granted to project partners for utilizing or exploiting proprietary knowledge (both background and new results).
4. **Dissemination:** Activities aimed at communicating project outcomes beyond the project's scope.
5. **Exploitation:** Economic and market-driven utilization of the achieved results.

IP's Involvement across HE Project Phases:

1. **Proposal Submission Phase:** Assessing prior art using patent databases to augment the project's impact during evaluation.
2. **Background Definition:** Defining each party's background knowledge to be incorporated into the project.
3. **Dissemination and Exploitation Planning:** Developing a comprehensive plan for disseminating and exploiting project results, including budget allocations for IP protection costs.
4. **Project Implementation:** Consortium Agreements and Grant Agreement's regulations manage IP matters among project partners, monitoring surrounding prior art landscapes during project execution.
5. **End-of-Project Phase:**
 - a. Determining concrete exploitation and dissemination strategies, balancing between protection and Open Science goals.
 - b. Partners' agreement on IP system usage for timely protection of project results, assessing various IP rights' fit for multiple outcomes and potentially devising compensation schemes (e.g., royalties) between parties.

IP's centrality within HE projects is evident across project phases, from initial proposal submissions to end-of-project decision-making. Balancing IP protection with Open Science goals becomes crucial in determining the most suitable strategies for disseminating and exploiting project results effectively.