**Environmental risk assessment required in notifications concerning releases of genetically modified higher plants (GMHPs) according to the Royal Decree of 21 February 2005 (modified 19 February 2020 and 27 May 2021)**

1. Persistence and invasiveness of the GMHP, including plant to plant gene transfer

2. Plant to micro-organisms gene transfer

3. Interactions of the GMHP with target organisms

4. Interactions of the GMHP with non-target organisms

5. Impacts of the specific cultivation, management and harvesting techniques

6. Effects on biogeochemical processes

7. Effects on human and animal health