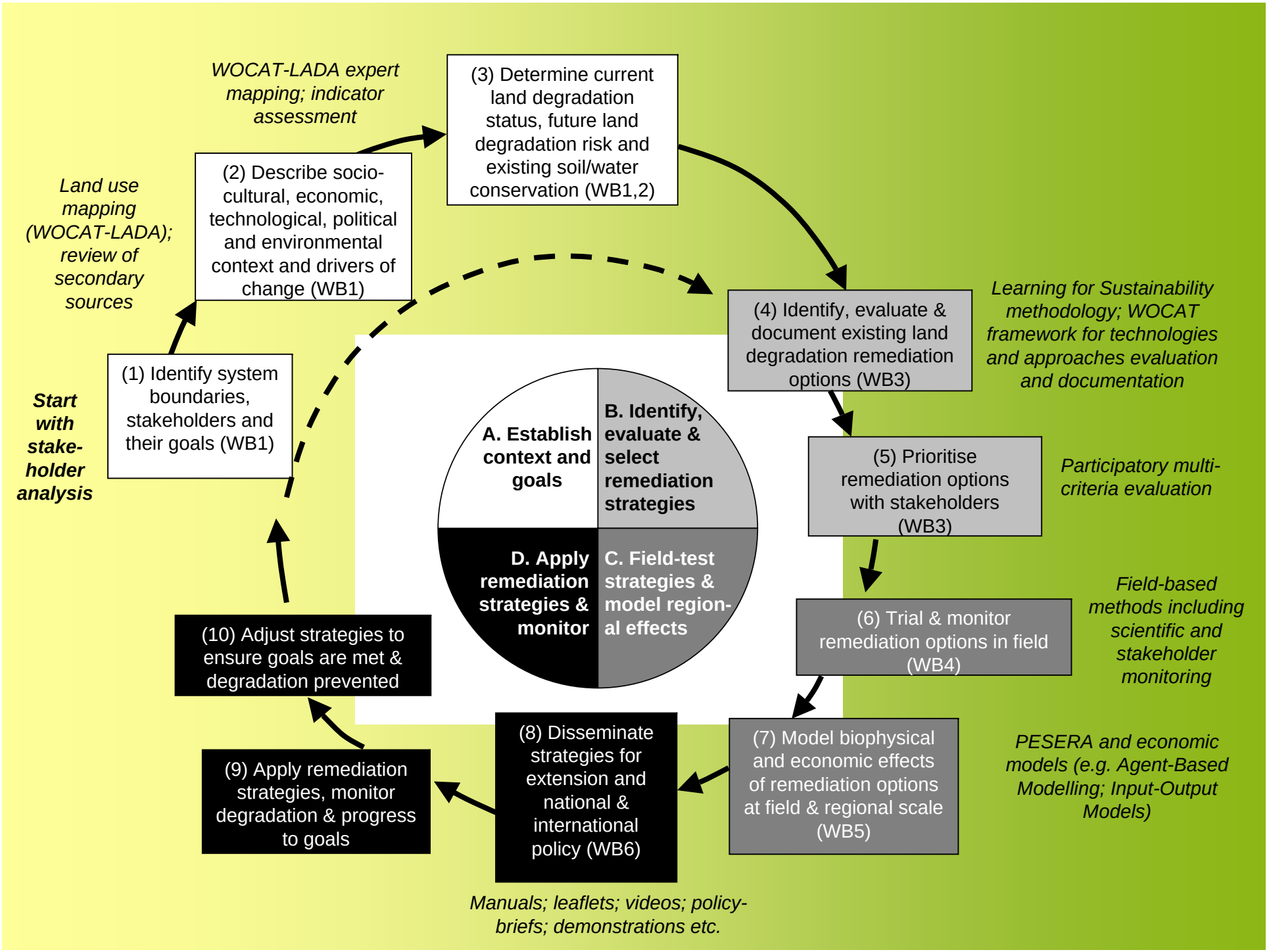
WOCAT-LADA expert mapping; indicator assessment
(3) Determine current land degradation status, future land degradation risk and existing soil/water conservation (WB1,2)
Land use mapping (WOCAT-LADA); review of secondary sources
(2) Describe socio-cultural, economic, technological, political and environmental context and drivers of change (WB1)
Start with stake-holder analysis
(1) Identify system boundaries, stakeholders and their goals (WB1)
(4) Identify, evaluate & document existing land degradation remediation options (WB3)
Learning for Sustainability methodology; WOCAT framework for technologies and approaches evaluation and documentation
A. Establish context and goals
B. Identify, evaluate & select remediation strategies
C. Field-test strategies & model region-al effects
D. Apply remediation strategies & monitor
(5) Prioritise remediation options with stakeholders (WB3)
Participatory multi-criteria evaluation
(6) Trial & monitor remediation options in field (WB4)
Field-based methods including scientific and stakeholder monitoring
(7) Model biophysical and economic effects of remediation options at field & regional scale (WB5)
PESERA and economic models (e.g. Agent-Based Modelling; Input-Output Models)
(8) Disseminate strategies for extension and national & international policy (WB6)
Manuals; leaflets; videos; policy-briefs; demonstrations etc.
(9) Apply remediation strategies, monitor degradation & progress to goals
(10) Adjust strategies to ensure goals are met & degradation prevented