

APPENDIX 1: LOGICAL FRAMEWORK –Updated October 2005

1. Please enter the details of your project onto the matrix using the note at Annex B of the Guidance Note.

<i>Project summary</i>	<i>Measurable indicators</i>	<i>Means of verification</i>	<i>Important assumptions</i>
<p>Goal:</p> <p>To draw on expertise relevant to biodiversity from within the United Kingdom to work with local partners in countries rich in biodiversity but poor in resources to achieve</p> <ul style="list-style-type: none"> • the conservation of biological diversity, • the sustainable use of its components, and • the fair and equitable sharing of the benefits arising out of the utilisation of genetic resources 			
<p>Purpose</p> <p>To develop the capability of exploiting pathogens for the sustainable management of invasive alien weeds in China.</p>	<p>SHORT TERM: <i>Puccinia spegazzinii</i> (rust) established in the field in China</p> <p>LONG TERM: <i>Mikania</i> weed controlled & conservation areas protected. Conservation authorities adopt classical biological control using fungi as an alternative strategy for the management of alien invasive weeds.</p>	<p><i>Mikania</i> weed no longer an ecological threat. New proposals employing pathogens as classical biological control agents developed; technical reports, scientific papers and publicity generated.</p>	<p>Government of China does not change current policy on introduction and release of exotic biocontrol agents.</p> <p>China maintains its commitment to the CBD.</p> <p>Assumes political situation in China does not prevent project activities.</p>
<p>Outputs</p> <ol style="list-style-type: none"> 1. Chinese scientists & weed control practitioners trained in weed biocontrol with pathogens 2. Permanent sample plots established & weed impact assessed in China 3. Biocontrol agent imported & released in China 4. Rust impact studies initiated 5. Public awareness campaign implemented 6. Results publicised & new project proposal developed 	<ol style="list-style-type: none"> 1. Scientists visit UK & receive training; workshop held 2. Plots established & methodology agreed with collaborators 3. Permit for import & release applied 4. Methodology agreed with collaborators 5. Targeted information produced (leaflets, posters, videos); media contacted 6. Articles/proposals developed 	<ol style="list-style-type: none"> 1. Reports from trainees & in-country institutions 2, 4 & 6 Project report/ scientific papers; proposals submitted 3. Document from CAAS 5. Media broadcasts/ popular articles published 	<p>Suitable participants available for training courses</p> <p>Import Licence issued</p> <p>Biocontrol agents perform according to expectations</p> <p>Technology transfer allows the scientists to implement the strategy effectively</p> <p>Media uptake</p>
<p>Activities</p> <p>Training</p> <p>Implementation of biocontrol strategy</p> <p>Promotion of programme</p>	<p>Activity Milestones (Summary of Project Implementation Timetable)</p> <p>Yr 1: Inception workshop for all collaborators, China (10 days); two Chinese scientists to visit UK (4 weeks). Yr3: Workshop held in China on the principles and practices of classical biological control, run by CABI Bioscience (5 days); new project proposals developed (5 days). Yr 4: End of project workshop for all collaborators to discuss results & follow on activities (5 days); finalization of new project proposals (5 days).</p> <p>Yr 1: Permanent sample plots set up in nature reserve, China; weed impact assessed; rust imported into China for completion of additional host specificity screening; dossier submitted to China for release of rust. Yr 3: Rust released in Guangdong; establishment and spread monitored. Yr 4: Rust spread monitored. Yr 4: Impact within sample plots assessed; capacity put in place for long-term monitoring of rust impact.</p> <p>Yr 3: Public awareness campaign implemented in Guangdong; policy maker's awareness campaign implemented Beijing. Yr 4: Scientific paper prepared and published; assessment report written for Chinese government policy makers.</p>		

