



BASEL, ROTTERDAM AND STOCKHOLM CONVENTIONS

PROJECT CONCEPT NOTE

CONVENTIONS :		PROJECT TITLE :	
<input type="checkbox"/> BC <input type="checkbox"/> RC <input type="checkbox"/> SC <input checked="" type="checkbox"/> SYN		Transfer of innovative and alternative technologies through training partnerships with academic institutions	
FUNDING OPTIONS:		TYPE / LOCATION	TARGETED COUNTRIES:
<input type="checkbox"/> Funding in full <input checked="" type="checkbox"/> Partial funding possible		<input checked="" type="checkbox"/> Global <input type="checkbox"/> Regional <input type="checkbox"/> National	Parties to the Basel, Rotterdam and Stockholm conventions
Project start date: 01/01/2016		Project completion date: 31/12/2017	Total duration: 24 months
LEGAL BASIS AND MANDATE			
POW activity 18 (S4) Decisions BC-12/9, RC-7/7, SC-7/16 on Technical Assistance; Article 10, Article 14 and Article 16 paragraphs 1(g) and 1(i) of the Basel Convention; Article 16 and Article 19 paragraphs 2(b) and 2(c) of the Rotterdam Convention; and Article 12 and Article 20 paragraphs (2) (b) and 2 (c) of the Stockholm Convention			
BACKGROUND INFORMATION AND PROJECT JUSTIFICATION			
<p>According to the needs assessment carried out in 2014, more than 18 % of the parties indicate that the environmentally sound management of hazardous and other wastes is a priority for the implementation of the Basel Convention. The aim of this project is to raise the profile of convention-related environmental pollution, hazards, occupational safety and health issues in education programmes. This will increase the knowledge and awareness of students and future decision-makers not only in governmental institutions but also in the producing and recycling industry, in trade, research and the general public and raise their sensibility to the relevance of the conventions to health and environment.</p> <p>The involvement of and cooperation with partners from academia has a multiplier effect for the implementation of the Basel, Rotterdam and Stockholm conventions because through these institutions the convention-specific issues can be taken up and strengthened within the curricula and education programmes of training institutions reaching repeatedly a large number of students. The courses will be designed and developed with input from the producing and recycling industry to ensure relevance to the sectors which use and handle directly and indirectly hazardous substances. This approach will be kept flexible to allow engagement at different levels, e.g. the Secretariat will assist in identifying relevant expertise for curricula content development as needed, or, in cases where the partner already has developed related curricula, the Secretariat will identify potential participants and will facilitate support for participants for the trainings. The Secretariat will set a focus in this biennium on attracting new partners from the academic sector and strengthening inter-regional cooperation through SCRCs/BCRCs that are located in universities or research institutes; through the education and science related UN organizations, such as the United Nations University (UNU) and the United Nations Educational, Scientific and Cultural Organization (UNESCO), and through building partnerships with existing international programmes and initiatives that support networking of universities and training on chemicals and wastes issues with the public and private sector.</p>			
PROPOSED ACTIVITIES			
<ol style="list-style-type: none"> 1. Consultancies to develop up to 3 training curricula on the key provisions of the Basel, Rotterdam and Stockholm Conventions with universities directly linked to BCRCs (e.g. China, Egypt, Uruguay) and SCRCs (e.g. Algeria, Brazil, India); 2. Support participation of up to 20 students identified through convention focal points, Regional Centres or relevant industries in the regions in training courses from UNU-Step/ITU (E-waste academy for students and managers) and UNESCO/UNIDO (Hazardous chemicals and waste management); 3. Provision of convention specific expertise from relevant institutions and industries to support the development and organization of up to 3 international training courses with universities. 			

RESULTS TO BE ACHIEVED	
<p>Expected results:</p> <ol style="list-style-type: none"> 3 Training curricula and transfer of innovative and alternative technologies through partnerships with BCRCs and SCRCs developed, tested and introduced into the education programmes of the respective universities (December 2017); Up to 20 participants attended academic courses related to the conventions conducted by academic institutions (at least 1 course in 2016, at least 1 course in 2017); 3 international experts supported the development and organization of regional or international trainings courses on convention specific topics (December 2017); Training curricula supported by the project are accepted into the education programmes of the universities and institutions (December 2017); Number of students participating in trainings supported by the project (December 2017). <p>Indicator of success:</p> <ol style="list-style-type: none"> Training curricula are available and are offered by participating universities and training institutions; Gender-balanced attendance of the training courses. <p>Means of verification:</p> <ol style="list-style-type: none"> Training programmes of universities; Certificates issued to successful students. 	
PROJECT SUSTAINABILITY AND REPLICABILITY	
<p>Trainings will only be supported when the universities and institutions identify programmes where the convention specific sessions can be introduced and linked to broader curricula, e.g. chemistry, environment, climate change, sustainable material life-cycle management. Further, the introduction of topics related to the conventions will be supported only when the content and training material will be kept in the curricula after the support from the project comes to an end. The partner universities and institutions will be asked to report back on continuous use of the material and number of students subscribing to the respective courses. The experience with this approach will be evaluated at the end of the biennium.</p> <p>The project supports the implementation of SDG target 12.8 where, by 2030, people everywhere should have the relevant information and awareness for sustainable development, and SDG target 12. Where support should be provided to developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production.</p>	
GENDER MAINSTREAMING	
<p>The training will be open equally to men and women. The content of the courses will be provided in a gender differentiated manner, e.g. gender specific risks to exposure to chemical emissions in the work place and at home. The participation in the trainings will be assessed by monitoring the number of men and women that have attended academic courses related to conventions, and the number of men and women in convention relevant web-based discussion fora organized by universities in developing countries. A gender differentiated baseline on training attendance will be established and the development will be monitored over time.</p>	
OUTREACH AND INFORMATION SHARING	
<p>Communication and outreach to students and other training participants will be organized by the universities and institutions through their semester/trimester plans and enrolment lists. The secretariat will support these outreach activities through its website and direct communication with convention focal points, Regional Centres and other partners, as appropriate. In addition, with the experience of this project, other universities will be approached to consider similar introduction of convention related curricula in their programmes to expand quantitatively the outreach and multiplier effect.</p>	
BUDGET [USD] FOR 2016-2017	
STAFF PERSONNEL	45,000
CONTRACTUAL SERVICE	520
TRAVEL	129,000
EQUIPMENT, VEHICLES, FURNITURE	-
OTHER OPERATIONAL COSTS	-
GRANTS OUT	-
DIRECT PROJECT COST OPERATIONAL BUDGET	174,520
<i>Programme Support Costs (PSC) 13%</i>	<i>22,688</i>
TOTAL OPERATIONAL BUDGET	197,208