



## The Score Project & EWB-UK Research

### Project Proposal: Feedback Pipe

#### Full description of Problem:

Investigation of low material content cost manufacture for feedback pipe.

#### How the local community will use the proposed solution:

There is an estimated world market for Score of between 60 Million and 2 billion units depending on the end user price. See the web site links for more details.

#### Estimate of the economic benefit anticipated and plans for training of the local community:

We aim to recruit local universities to train people in the manufacture, maintenance and use of the Score Stove as well as stimulating local business.

#### Full description of the local situation:

The project is aimed at the Indian sub-continent and sub Saharan Africa with some South American influence. Practical Action can co-ordinate field trips near to their local offices. see web site references for details.

#### Useful background reading or resources:

<http://www.score.uk.com/research/default.aspx>  
<http://www.score.uk.com/research/Shared%20Documents/Pressreleases/poweredbysound.htm>  
[http://www.score.uk.com/research/Shared%20Documents/Score\\_Papers/Score\\_Acoustics08.ppt](http://www.score.uk.com/research/Shared%20Documents/Score_Papers/Score_Acoustics08.ppt)  
<http://www.score.uk.com/research/Lists/Score%20in%20the%20News/AllItems.aspx>  
<http://www.lanl.gov/mst/engine/>  
<http://www.aster-thermoacoustics.com/indexeng.html>  
<http://www.lanl.gov/thermoacoustics/Book/index.html#preface>

#### Organisation Contact Details:

Name of Organisation      The Score Project

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Web site	<a href="http://www.score.uk.com">www.score.uk.com</a>
Background information	The Score Project started in March 2006 and phase 1 will complete in 2012. We are aiming to produce over 1 million Score Stoves after 2012 by working with partners to aid exploitation.