

ENTWINED Annual Report 2007

Set-up, Start-up and First Steps

For Mistra

Mark Sanctuary

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Summary

On behalf of the ENTWINED research team and board members I am happy to submit our first Annual Report to Mistra. This report sets forth the activities undertaken within the ENTWINED programme and provides a picture of how we have allocated our resources over the first year of operation.

In brief, ENTWINED's first year has been used to set-up programme operations, allocate responsibilities, and of course start up the research effort. Since our kick-off meeting at the end of March 2007, we have been able to deliver our first research outputs and invest in building the infrastructure that will support the programme as we move ahead with not only further research but also our engagement and communication activities under 2008 and 2009.

ENTWINED has moved ahead according to plan and we feel that there are no significant deviations to report at this time though we are slightly behind on budget and have not spent as much as we had anticipated. This annual report should be read along with ENTWINED's programme plan for 2008¹ and our Research Proposal submitted to Mistra in April 2005 in order to get a sense of where we are heading and what we intend to accomplish. The annual report is targeted to those interested in the progress of the programme over the last year (primarily Mistra) and is not intended as an outreach channel to our end-users.² As such we have sought to tailor the language for brevity and clarity. This report is presented in two main sections. First we present the financial status of the programme. We then move on, in the second part, to present the activities and accomplishments of the year.

Sincerely,



Mark Sanctuary
Programme Director - ENTWINED

¹ See Appendix A

² This, it is felt, is best done through specific products or events.

Financial Report

Total Eitwinnod-programmet för 2007-01-01-2007-12-31

Category	Budget 2007-01-01 2007-12-31		Expenses Incurred 2006-01-01-2006-12-31		Expenses Incurred 2007-01-01-2007-12-31		Balance 2007-12-31		Budget 2006		Budget 2007		Budget 2008		Budget 2009		
Gross Salary excl. OH	3 299 852	53 223	56 832	2 189 745	688 454	807 322	1 056 984	0	9 480 184	0	3 299 852	2 008	3 109 275	2 008	3 050 957	2 009	
University OH	1 530 607	15 000	2 084	8 080	4 896	807 322	1 056 984	0	4 289 319	0	1 530 607	2 008	1 382 186	2 008	1 358 523	2 009	
Material, Equipment	15 000	60 000	8 020	128 865	76 895	807 322	1 056 984	0	45 000	0	15 000	2 008	15 000	2 008	15 000	2 009	
Travel	105 000	0	0	140 819	-35 819	0	0	0	180 000	0	0	0	0	0	0	0	0
Other Costs	0	0	0	0	0	0	0	0	1 497 000	0	105 000	0	645 000	0	747 000	0	
VAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unallocated	0	0	0	0	0	0	0	0	248 500	0	0	0	0	0	0	0	0
Sum	5 010 559	120 159	120 159	3 133 961	1 756 439	1 756 439	1 756 439	0	15 700 000	0	5 010 559	2 008	5 206 461	2 008	5 234 480	2 009	
Programme Management																	
Category	Budget 2007-01-01 2007-12-31	Expenses Incurred 2006-01-01-2006-12-31	Expenses Incurred 2007-01-01-2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	2006	2007	2008	2009	2006	2007	2008	2009	
Gross Salary excl. OH	205 532	53 223	56 832	174 376	22 067	22 067	22 067	0	411 064	0	205 532	2 008	102 786	2 008	102 786	2 009	
University OH	219 468	66 832	23 563	188 199	-23 563	-23 563	-23 563	0	438 936	0	219 468	2 008	109 734	2 008	109 734	2 009	
Material, Equipment	15 000	2 084	8 020	1 428	11 488	11 488	11 488	0	45 000	0	15 000	2 008	15 000	2 008	15 000	2 009	
Travel	25 000	0	0	7 197	9 783	9 783	9 783	0	80 000	0	25 000	2 008	25 000	2 008	25 000	2 009	
Other Costs	25 000	0	0	18 916	6 085	6 085	6 085	0	77 000	0	25 000	2 008	25 000	2 008	25 000	2 009	
VAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unallocated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sum	490 000	120 159	120 159	388 116	-18 275	-18 275	-18 275	0	1 052 000	0	490 000	2 008	277 500	2 008	284 500	2 009	
Communications and Engagement																	
Category	Budget 2007-01-01 2007-12-31	Expenses Incurred 2006-01-01-2006-12-31	Expenses Incurred 2007-01-01-2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	2006	2007	2008	2009	2006	2007	2008	2009	
Gross Salary excl. OH	115 000	0	0	121 000	-6 000	-6 000	-6 000	0	345 000	0	115 000	2 008	115 000	2 008	115 000	2 009	
University OH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Material, Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Travel	35 000	0	11 748	23 252	23 252	23 252	23 252	0	100 000	0	35 000	2 008	30 000	2 008	35 000	2 009	
Other Costs	80 000	0	82 854	-2 854	-2 854	-2 854	-2 854	0	1 420 000	0	80 000	2 008	620 000	2 008	720 000	2 009	
VAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unallocated	0	0	0	0	0	0	0	0	248 500	0	0	0	0	0	0	0	
Sum	230 000	0	215 602	14 398	14 398	14 398	14 398	0	2 113 500	0	230 000	2 008	765 000	2 008	870 000	2 009	
Research Effort																	
Category	Budget 2007-01-01 2007-12-31	Expenses Incurred 2006-01-01-2006-12-31	Expenses Incurred 2007-01-01-2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	Expenses Incurred 2007-12-31	Balance 2007-12-31	2006	2007	2008	2009	2006	2007	2008	2009	
Gross Salary excl. OH	2 979 420	0	1 834 369	1 085 051	1 085 051	1 085 051	1 085 051	0	6 704 121	0	2 979 420	2 008	2 891 509	2 008	2 833 191	2 009	
University OH	1 311 139	0	480 254	830 885	830 885	830 885	830 885	0	3 830 379	0	1 311 139	2 008	1 272 452	2 008	1 246 788	2 009	
Material, Equipment	0	0	6 652	-6 652	-6 652	-6 652	-6 652	0	0	0	0	0	0	0	0	0	
Travel	0	0	109 920	-109 920	-109 920	-109 920	-109 920	0	0	0	0	0	0	0	0	0	
Other Costs	0	0	39 049	-39 049	-39 049	-39 049	-39 049	0	0	0	0	0	0	0	0	0	
VAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unallocated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sum	4 290 559	0	2 530 243	1 760 316	1 760 316	1 760 316	1 760 316	0	12 534 500	0	4 290 559	2 008	4 163 961	2 008	4 079 980	2 009	

The programme budget is broken into three major headings which follow the outline provided in our Programme Plan for 2007. The first heading is Programme Management – which includes costs incurred by the programme director (Mark Sanctuary), the bulk of which is cost for his time. The second covers communication and engagement – which for 2007 includes primarily costs associated with Board meetings as well as the cost of setting up www.entwined.se. ENTWINED conference and workshop expenses will also fall under this budget heading. And finally, the most significant expense for the programme to date is Research Effort. These expenses include primarily time for researcher but also expenses related to travel to and from meetings with the Board.

Review of 2007 Activities and Research Outputs

ENTWINED is running according to plan and we do not have any significant deviations to report. We do note that we have not spent as much as we had anticipated and have been slightly slower on the uptake of our activities across some of the institutes however we do not feel that this will jeopardize our upcoming plans and deadlines. We also note that MISTRA was undergoing some reorganization during the end of 2006 and this resulted in a small delay in the appointment of ENTWINED's board. This issue has not had any effect on the research effort, but it has delayed the planning and implementation of our engagement to a degree. ENTWINED's communication and engagement activities will begin in 2008 as stated in the programme plan for 2008 submitted to Mistra.

Challenges facing the programme

Though we are moving ahead with implementation, we have gained some insight over the last year on some of the challenges facing our programme. The programme core research team is dispersed geographically which on the one hand lends strength to a programme that is concerned with a global issue but on the other hand is also a challenge when trying to build research synergies. At the same time, no one researcher is working full time on the programme, most of the researchers devote between 25% and 50% of their time to the programme which further complicates these issues. We will address these issues through regular meetings and take advantage of other communication channels such as www.entwined.se. We are exploring approaches to ensure the programme continues successfully.

Research

Over the course of 2007 we have moved ahead with the substantive research. The first research outputs will provide the groundwork for moving ahead with our communications and engagement work. Three articles were delivered in December 2007, on schedule, and these are indicated in the Schedule 1 below which is taken directly from our 2007 programme plan. In total, by the end of 2007 we had 6 articles posted on www.entwined.se/intranet however three were still quite preliminary. It is our plan to make these articles and reports public after they have been presented at ENTWINED outreach/engagement activities (starting in mid 2008).

Schedule 1 – Scientific Deliverables

Work Package 1	Deadlines	Responsible	Date Delivered
1.1 Current Regulation of Environmental Policies in the WTO	dec-07	Henrik Horn	dec-07
1.2 Economic Effects of Environmental Standards on Trade	dec-07	Thomas Sterner	dec-07
1.3 What is on the Trade and Env. Agenda?	dec-09	Mark Halle	
1.4 Applying findings to International Env. Concerns	dec-09	Mark Sanctuary	
Workpackage 2			
2.1 Territorial Reach of Env. Policies under the WTO			
2.1a What should be the permissible Reach of Unilateral Env. Policies	dec-08	Henrik Horn	
2.1b National Treatment and Trans-boundary Pollution	dec-08	Carolyn Fischer	
2.2 Evidentiary Standards for Env. Policies under the WTO			
2.2a Standards and the Burden of Proof	dec-09	Henrik Horn	
2.2b Scientific evidence and the Burden of Proof	Dec 07, jun-08	Carolyn Fischer	dec-07
Workpackage 3			
3.1 Voluntary Standards for Protecting Renewable Resources			
3.1a Conserving Fisheries	dec-08, dec-09	Håkan Eggert	
3.1b Multiple Standards for Sustainable Forestry	dec-08, dec-09	Mads Greaker	
3.2 Changing Consumer Tastes in a Global Market	dec-08, ???	Carolyn Fischer	
3.3 Effects of Ecolabelling on Producer Participation/Behaviour			
3.3a Critical Assessment of Ecolabel Methodology using LCA	dec-08, dec-09	Lasse Lindfors	
3.3b Evaluation of the Success of Ecolabelling (environmental Choice)	dec-09	Thomas Sterner	
3.4 Governance of Voluntary Stds - An Application to Commodities			
3.4a Who governs and benefits from Voluntary Standards	jun-08, dec-08	Jason Potts	
3.4b Int'l Commodity Agmts as vehicles for Environmental Standards	dec-09	Jason Potts	

Reference list of ENTWINED Outputs submitted during 2007

The following is a list of the first three ENTWINED outputs that were delivered in 2007:

Horn, Henrik and Mavroidis, Petros (2008) "The Jurisdictional Ambit of Environmental Policies in the GATT" Working Paper.

Quiroga, M., Persson, M., and Sterner T. (2007) "Have Countries with Lax Environmental Regulations a Comparative Advantage in Polluting Industries?" Working Paper.

Fischer, Carolyn and Fox, Alan (2007) "Comparing Policies to Combat Emissions Leakage: Border Tax Adjustments versus Rebates" RFF Report Series-draft.

Other ENTWINED outputs

A few research tasks have produced material that is a lead-in to the final deliverable/product - so called "warm-up" outputs. These are listed here and they serve to indicate the direction and progress of the research towards their final output for the programme.

Potts, Jason (2007) "The legality of PPM's under the GATT – Challenges and Opportunities for Sustainable Trade Policy" IISD Report Series

Fischer, Carolyn and Margolis, Michael (2007) "The Effects of International Trade Agreements and Dispute Settlement Rules on Domestic Health and Environmental Regulations" Working Paper.

Moving ahead with engagement and communications activities

Over the course of our meetings in 2007 we have designed a framework approach that will allow us to react quickly to opportunities that present themselves as well as remain flexible enough so that we can take advantage of any research findings that we feel could have an impact.

We will be using our communication and engagement activities to target firstly public sector decision makers as well as researchers. Our decision under 2007 was to move ahead with the planning of a series of events during 2008 and 2009, aiming for quality and impact as opposed to breadth and general awareness-raising. More details on our planned activities for 2008 and 2009 are presented in the latest Programme Plan³. Our next upcoming events include co-financing / co-organising the European Association of Environmental and Resource Economics Annual Conference in Gothenburg (www.eaere2008.org/) as well as co-financing / co-organising the World Bank/ISEAL conference for Trade Standards Practitioners Network (tbc). We will report on the outcome of these events in next year's report to Mistra.

Launch of www.entwined.se. The entwined website was under construction during the second half of 2007 and was opened to the public at the end of 2007. Our website seeks to support ENTWINED in several respects.

- The most obvious function of the site is to provide a channel for the dissemination of the research outputs – through downloads announcements of upcoming events or reports on past events.
- Our website also serves to support cooperation amongst the research team. The www.entwined.se/intranet allows for discussion, tracking of draft reports and uploads, sharing files with an online library, and keeps tabs on upcoming internal events such as meetings. This aspect of the programme website is an investment in building the programme's coherence given the international spread of the research team (USA, Canada, Switzerland, Sweden).

PhD – UD Internship Support from Mistra

In December 2007, ENTWINED posted a call for PhD candidates, following the guidelines provided by Mistra's Board. The call has been distributed to appropriate academic institutes in Sweden as well as abroad. We hope to award the funds to the winning candidate and respective academic institution before the end of April 2008.

Meetings over the course of 2007⁴

First meeting of the ENTWINED board 31 January – Stockholm. A meeting convened by Mistra in which the board was informed on their role in the programme.

Programme General Meeting 26 March - Stockholm. This was the first meeting between the researchers and the board. The meeting set out the expectations of the Researchers, the Board and Mistra for ENTWINED. The meeting was also used to delegate responsibilities, establish deadlines, and start-off our engagement and communication activities.

³ See the Appendix A

⁴ Minutes to all ENTWINED meetings are included in Appendix B

Board Meeting 12 June - Stockholm. An informal meeting of the Board only, primarily to inform the board on progress and further define how the board will work with the research team.

Programme General Meeting 31 October – the second meeting between the researchers and the board to review progress to date, commit funding to our communications and engagement plan, approve the programme plan for 2008.

APPENDIX A – Programme Plans

REPORT

ENTWINED

Programme Plan
Submitted 1 December 2006

By Mark Sanctuary
and the ENTWINED Team

This plan constitutes an annex to the programme contract and must be updated and submitted to Mistra by **1 December** every year. Before the end of that year, Mistra will approve the programme plan. Without this approval, the programme will not obtain any further disbursement from Mistra and the programme will stop. This document is a planning tool for the ENTWINED research programme. Its purpose is to:

- make it clear to the programme participants what is expected of them;
- be used by the programme board and the programme manager as a basis for the management and monitoring of programme activities.

This plan sets forth a summary of planned programme deliverables, communication and engagement events, and a budget. It is intended to complement the "Application for research grant" submitted to Mistra on 1st April 2006 and these documents should be read together.

Organisation and management

The Programme Board includes:

Lars Anell, Chair	
Karl Göran Mäler	Beijer Institute
Katarina Hedlund	Swedish Foreign Ministry
Lena Johansson	Swedish Trade Council
Anders Rune	Chefekonon, Teknikföretagen

The programme core group includes one representative from each of the research institutes/organizations. The purpose of the group is to:

- ensure continuity of the programme,
- assist with the overall management of the programme (such as development of the annual programme plan),
- assume responsibility for the successful execution of the programme plan and the fulfillment of obligations specified in the ENTWINED Programme Agreement.

The programme core group for 2007 includes:

Håkan Eggert	GU
Carolyn Fischer	Resources for the Future
Henrik Horn	Horn Economics
Jason Potts	IISD
Mark Sanctuary, Programme Manager	IVL

Summary of Planned Programme Deliverables

The Programme Plan for 2007 presents a preliminary plan of activities. A more detailed plan of work will be developed during a face to face kick-off meeting planned for 2007 Q1 (date to be determined). The focus of this meeting will be to:

- coordinate our research, and;
- plan our engagement and communication activities

For a detailed description of the programme including the research tasks please refer to the Application for Research Grant submitted to Mistra on 1 April 2006. This section includes:

- Schedule 1 - a summary of planned Scientific Deliverables at the research task level.
- Schedule 2 – a summary of planned engagement and communications activities under the programme.

Some key activities for 2007, 2008 and 2009 are listed below:

Planned Actions for 2007

- **Kick-off meeting Q1 2007.** Purpose of this meeting is to:
 - Introduce the research team and the programme board to each other;
 - Set forth a plan for project deliverables;
 - Set forth a plan for engagement and communication to support both internal cooperation as well as with other stakeholders;
- **Carry out research and fulfill scientific deliverable schedule** (see Schedule 1) according to the plan and timeline set forth in the Kick-Off meeting.
- **Carry out communication and engagement activities** (see Schedule 2) according to the plan and timeline set forth in the Kick-Off meeting.
- **Fulfill administrative obligations** (activity reports, annual reports, etc.) as described in the Programme Agreement and other Guidelines and Instructions.
- **Prepare and submit a reviewed Programme Plan for 2008 to Mistra by 1 December 2007.**
- **Programme Board Meetings:**
 - o Date:XXX To be decided
 - o Date:XXX To be decided
- **Other Programme events:**
 - o Date:XXX To be decided
 - o Date:XXX To be decided

Planned Actions for 2008

- **Carry out research and fulfill scientific deliverable schedule** (see Schedule 1) according to the Programme plan.
- **Carry out communication and engagement activities** (see Schedule 2) as prescribed in the programme plan.

- **Fulfill administrative obligations** (activity reports, annual reports, etc.) as described in the Programme Agreement and other Guidelines and Instructions.
- **Prepare and submit a reviewed Programme Plan for 2009 to Mistra by 1 December 2007.**
- **Programme Board Meetings:**
 - o Date: XXX To be decided
 - o Date: XXX To be decided
- **Other Programme events:**
 - o Date: XXX To be decided
 - o Date: XXX To be decided

Planned Actions for 2009

- **Carry out research and fulfill scientific deliverable schedule** (see Schedule 1) according to the Programme plan.
- **Carry out communication and engagement activities** (see Schedule 2) as prescribed in the programme plan.
- **Fulfill all administrative obligations** (activity reports, annual reports, etc.) as described in the Programme Agreement and other Guidelines and Instructions.
- **Prepare and submit a programme close report of ENTWINED Phase I.**
- **Prepare a programme proposal for ENTWINED Phase II.**
- **Programme Board Meetings:**
 - o Date: XXX To be decided
 - o Date: XXX To be decided
- **Other Programme events:**
 - o Date: XXX To be decided
 - o Date: XXX To be decided
- ...

Schedule 1 - Scientific Deliverables

Summary of the planned scientific deliverables at the Research Task Level.

Work Package 1	Deadlines	Responsible	Description
1.1 Current Regulation of Environmental Policies in the WTO	dec-07	Henrik Horn	Report - appropriate for Policy oriented journal
1.2 Economic Effects of Environmental Standards on Trade	dec-07	Thomas Sterner	Working Paper
1.3 What is on the Trade and Env. Agenda?	dec-09	Mark Halle	See Schedule 2 - Communications & Engagement
1.4 Applying findings to International Env. Concerns	dec-09	Mark Sanctuary	Working Paper and policy brief
Workpackage 2			
2.1 Territorial Reach of Env. Policies under the WTO			
2.1a What should be the permissible Reach of Unilateral Env. Policies	dec-08	Henrik Horn	Report - appropriate for Policy oriented journal
2.1b National Treatment and Trans-boundary Pollution	dec-08	Carolyn Fischer	Working Paper
2.2 Evidentiary Standards for Env. Policies under the WTO			
2.2a Standards and the Burden of Proof	dec-09	Henrik Horn	Report - appropriate for Policy oriented journal
2.2b Scientific evidence and the Burden of Proof	(dec-07) jun-08	Carolyn Fischer	1-2 Academic papers and a related policy brief
Workpackage 3			
3.1 Voluntary Standards for Protecting Renewable Resources			
3.1a Conserving Fisheries	dec-08, dec-09	Håkan Eggert	Two Journal articles and related policy briefs
3.1b Multiple Standards for Sustainable Forestry	dec-08, dec-09	Mads Greaker	One or more journal articles and a related policy brief
3.2 Changing Consumer Tastes in a Global Market			
3.3 Effects of Ecolabelling on Producer Participation/Behaviour			
3.3a Critical Assessment of Ecolabel Methodology using LCA	dec-08, dec-09	Lasse Lindfors	Research report and two policy briefs
3.3b Evaluation of the Success of Ecolabelling (environmental Choice)	dec-09	Thomas Sterner	Working Paper
3.4 Governance of Voluntary Stds - An Application to Commodities			
3.4a Who governs and benefits from Voluntary Standards	jun-08, dec-08	Jason Potts	Report/Working Paper and a policy brief
3.4b Int'l Commodity Agmts as vehicles for Environmental Standards	dec-09	Jason Potts	Policy oriented Report/Working Paper

Start - Finish dates and timelines at the research task level

Task Name	Start	Finish	2007	2008	2009	2010
Work Package 1	Mon 07-01-01	Tue 08-12-15				
1.1 Current Regulation of Environmental Policies in the WTO	Tue 07-01-02	Fri 07-12-14		Henrik Horn		
1.2 Economic Effects of Environmental Standards on Trade	Tue 07-01-02	Fri 07-12-14		Thomas Sterner		
1.3 What is on the Trade and Env. Agenda?	Mon 07-01-01	Tue 08-12-15				Mark Halle
1.4 Applying findings to International Env. Conventions	Mon 07-01-01	Tue 08-12-15				Mark Sanctuary
Workpackage 2	Mon 07-01-01	Tue 08-12-15				
2.1 Territorial Reach of Env. Policies under the WTO	Tue 07-07-03	Mon 08-12-15				
2.1a What should be the permissible Reach of Unilateral Env. Policies	Tue 08-01-01	Mon 08-12-15			Henrik Horn	
2.1b National Treatment and Trans-boundary Pollution	Tue 07-07-03	Mon 08-12-15			Carolyn Fischer	
2.2 Evidentiary Standards for Env. Policies under the WTO	Mon 07-01-01	Tue 08-12-15				
2.2a Standards and the Burden of Proof	Thu 08-01-01	Tue 08-12-15				Henrik Horn
2.2b Scientific evidence and the Burden of Proof	Mon 07-01-01	Fri 08-05-30			Carolyn Fischer	
Workpackage 3	Mon 07-01-01	Tue 08-12-15				
3.1 Voluntary aids for Protecting Renewable Resources	Mon 07-01-01	Tue 08-12-15				
3.1a Concerning Fisheries	Mon 07-01-01	Tue 08-12-15				
3.1b Multiple Standards for Sustainable Forestry	Mon 07-01-01	Tue 08-12-15				Håkan Eggert
3.2 Changing Consumer Tastes in a Global Market	Tue 08-04-01	Fri 08-12-11				Mads Greaker
3.3 Effects of Labeling on Producer Participation Behaviour	Tue 07-01-02	Tue 08-12-15				Carolyn Fischer
3.3a Critical Assessment of Ecotag Methodology using LCA	Tue 07-01-02	Mon 08-12-15				Lars-Gunnar Lindfors
3.3b Evaluation of the Success of Ecotagging (environmental Choice)	Wed 08-12-31	Tue 08-12-15				Thomas Sterner
3.4 Governance of Voluntary Sides - Application to Commodities	Mon 07-01-01	Tue 08-12-15				
3.4a Who governs and benefits from Voluntary Standards	Mon 07-01-01	Tue 08-12-15				Jason Potts
3.4b Int'l Commodity Agmts as vehicles for Environmental Standards	Mon 07-01-01	Tue 08-12-15				Jason Potts
Final Report	Thu 08-10-01	Fri 10-01-29				
Meetings	Thu 07-02-01	Mon 08-14-02				
Programme Plan Preparation	Mon 07-08-10	Fri 08-11-28				
Submit Programme Plan	Sat 07-12-01	Mon 08-12-01				
Workshops	Mon 07-01-01	Mon 07-01-01				
Conferences	Mon 07-01-01	Mon 07-01-01				
Other Engagement Activities	Mon 07-01-01	Mon 07-01-01				

Schedule 2 – Communications & Engagement

Communication strategy to reach intended user groups will be developed during the Programme's Kick-Off Meeting. Preliminary discussions have highlighted a number of initiatives which are interesting and would be appropriate venues to engage stakeholders including:

- WTO Ministerials – IISD/ICTSD Side events;
- Annual WTO NGO Symposium an open forum for discussion of priorities related to the WTO;
- World Bank Trade and Standards Working Group - possibility to present research results;
- OECD Trade Committee - possibility to co-organize event with the Trade Directorate;
- ISEAL - possibility to present results to consortium of standards makers;
- UNCTAD Taskforce on Environmental Requirements - potential to organize a joint meeting or event;
- Global Compact;
- ISO.

IISD, Resources for the Future and IVL each have the capacity to organise and convene engagement and communication activities and this capacity will also be used to support the research programme.

Budget

Table 1 – Projected Programme Budget provides a preliminary summary of the projected budget allocations over the duration of the project from 1 January 2007 through to 31 December 2009. These allocations will be revised during the ENTWINE kick-off meeting.

Table 1 – Projected Programme Budget 2007 – 2009 – Allocation of Research Resources

Preliminary Allocation of Research Resources						
WP1 - International Trade Regimes and Environmental Policies and Initiatives: Linkages and Limitations						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	70 000 SEK	115 000 SEK	236 250 SEK	125 000 SEK	60 000 SEK	606 250 SEK
Q2	70 000 SEK	115 000 SEK	236 250 SEK	125 000 SEK	115 000 SEK	661 250 SEK
Q3	70 000 SEK	125 500 SEK	236 250 SEK	125 000 SEK	55 000 SEK	611 750 SEK
Q4	70 000 SEK	0 SEK	236 250 SEK	125 000 SEK	0 SEK	431 250 SEK
2008						
Q1	70 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	120 000 SEK
Q2	70 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	120 000 SEK
Q3	136 500 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	186 500 SEK
Q4	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
2009						
Q1	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
Q2	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
Q3	150 000 SEK	0 SEK	0 SEK	50 000 SEK	115 000 SEK	315 000 SEK
Q4	150 000 SEK	0 SEK	0 SEK	50 000 SEK	142 300 SEK	342 300 SEK
	1 306 500 SEK	355 500 SEK	945 000 SEK	900 000 SEK	487 300 SEK	3 994 300 SEK
WP2 - How should the WTO Agreements Treat Environmental Concerns						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	0 SEK	0 SEK	0 SEK	0 SEK	180 000 SEK	180 000 SEK
Q2	0 SEK	0 SEK	0 SEK	0 SEK	180 000 SEK	180 000 SEK
Q3	0 SEK	0 SEK	0 SEK	0 SEK	100 000 SEK	100 000 SEK
Q4	0 SEK	0 SEK	0 SEK	0 SEK	100 000 SEK	100 000 SEK
2008						
Q1	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q2	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q3	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q4	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
2009						
Q1	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q2	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q3	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q4	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
	0 SEK	0 SEK	1 890 000 SEK	0 SEK	1 060 000 SEK	2 950 000 SEK
WP3 - Environmental Policies in the Shadow of the WTO: Ecolabelling and Related Voluntary Standards						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	100 000 SEK	160 000 SEK	0 SEK	0 SEK	0 SEK	260 000 SEK
Q2	100 000 SEK	160 000 SEK	0 SEK	0 SEK	0 SEK	260 000 SEK
Q3	100 000 SEK	160 000 SEK	0 SEK	0 SEK	60 000 SEK	320 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	250 000 SEK	60 000 SEK	580 000 SEK
2008						
Q1	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	81 100 SEK	501 100 SEK
Q2	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	81 100 SEK	501 100 SEK
Q3	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	125 000 SEK	545 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	125 000 SEK	545 000 SEK
2009						
Q1	0 SEK	170 000 SEK	0 SEK	165 000 SEK	180 000 SEK	515 000 SEK
Q2	0 SEK	170 000 SEK	0 SEK	125 000 SEK	180 000 SEK	475 000 SEK
Q3	100 000 SEK	170 000 SEK	0 SEK	125 000 SEK	150 000 SEK	545 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	125 000 SEK	148 000 SEK	543 000 SEK
	1 000 000 SEK	2 010 000 SEK	0 SEK	1 390 000 SEK	1 190 200 SEK	5 590 200 SEK
Total Per Institute	2 306 500 SEK	2 365 500 SEK	2 835 000 SEK	2 290 000 SEK	2 737 500 SEK	12 534 500 SEK

Other Budget Items

Management and Administration	1 052 000 kr
Communication and Engagement	1 513 500 kr
Engagement Projects/Programme Board costs	600 000 kr
Total	3 165 500 kr

Notes:

- Budget for Communications and Engagement activities will be discussed during the Kick-off meeting.

REPORT

ENTWINED

Programme Plan
Submitted 1 December 2007

By Mark Sanctuary
and the ENTWINED Team

This plan constitutes an annex to the programme contract and must be updated and submitted to Mistra by **1 December** every year. Before the end of that year, Mistra will approve the programme plan. Without this approval, the programme will not obtain any further disbursement from Mistra. This document is also a planning tool for the ENTWINED research programme. Its purpose is to:

- make it clear to the programme participants what is expected of them;
- be used by the programme board and the programme manager as a basis for the management and monitoring of programme activities.

This plan sets forth a summary of planned programme deliverables, communication and engagement events, and a budget. It is intended to complement the "Application for research grant" submitted to Mistra on 1st April 2006 and these documents should be read together.

Organisation and management

The Programme Board includes:

Lars Anell, Chair	
Karl Göran Mäler	Beijer Institute
Katarina Hedlund	Swedish Foreign Ministry
Lena Johansson	Swedish Trade Council
Anders Rune	Chefekonom, Teknikföretagen

The **programme core group** includes one representative from each of the research institutes/organizations. The purpose of the group is to:

- ensure continuity of the programme,
- assist with the overall management of the programme (such as development of the annual programme plan),
- assume responsibility for the successful execution of the programme plan and the fulfillment of obligations specified in the ENTWINED Programme Agreement.

The programme core group for 2008 remains the same from the previous plan for 2007 and includes:

Håkan Eggert	GU
Carolyn Fischer	Resources for the Future
Henrik Horn	Horn Economics
Jason Potts	IISD
Mark Sanctuary, Programme Manager	IVL

Summary of Planned Programme Deliverables

The Programme Plan for 2008 presents a plan of our activities and points a way forward for our research and engagement activities. We do not present a detailed description of the research here, for a detailed description of the programme including the research tasks please refer to the Application for Research Grant submitted to Mistra on 1 April 2006. The engagement activities are, on the other hand presented here in more detail.

Communications & Engagement

One of the principal objectives of the ENTWINED research program is to provide a scientific basis for sound policy discussion and development in the arena of trade and environment. Given the breadth of this overarching theme and the players involved in it, it is clear that the ability of ENTWINED to influence the policy arena will depend not only on the quality of the program's research, but also the strength and clarity of its messaging. At present, the thematic scope of the ENTWINED research is designed around a number of specific issues which fit within a broad trade and environment theme but which have not yet been explicitly connected by a single story line. The purpose of identifying a more specific theme (or themes) is to link that research to a more focused narrative which can then be communicated more forcefully to the policy making audience we seek to influence.

All of the work-packages and tasks arguably are animated by an overarching interest in the relationship between trade and environmental governance. Global environmental governance remains a topical theme and, as yet, there are few players focusing on the specific role of trade as an instrument for environmental governance. Adopting this theme, **Global Environmental Governance and Trade**, could help secure ENTWINED's policy relevance and influence. Furthermore, this theme easily captures much of what ENTWINED is about and allows partners a great deal of flexibility over the life of the project while still providing a central basis for bringing the work together and this theme will run through our communication and engagement activities over the near future and this is reflected in the type of events we have listed under activities for 2008 and 2009.

With this theme in mind, we have been designed a basic framework that will help facilitate our end user work. The framework has three basic components which we describe here:

<p><i>Three ENTWINED Workshops</i></p> <ul style="list-style-type: none"> - Academic focus with policy component - Targeted (small) event - Output to policy sphere e.g. ENTWINED conference series 	<p><i>ENTWINED Conference Series</i></p> <ul style="list-style-type: none"> - Policy Focus - Cooperate with WB, UNCTAD, OECD, etc... - Larger (wider) audience - Up to five events (budget)
<p>www.ENTWINED.se</p> <p>Flexible tool to support exchange of research ideas, organise events and disseminate outputs to our different target audiences</p>	

In order to maximise our impact with end users with the resources available, we will be “piggy-backing” on existing initiatives as much as possible. This will allow us to leverage our resources and raise our profile while at the same time reach out to a broader audience. This, despite some loss of control over setting the agenda at these events, is seen as the most effective way of using our resources.

Planned Actions from Nov 2007 through to Nov 2008

Carry out research and fulfill scientific deliverable schedule

Three working papers are expected before the end of December 2007. We will be finishing our work on Task 2.2 which will look at scientific evidence and the burden of proof for environmental policies under the WTO. We will also be submitting a manuscript on Task 1.1 which takes a look at the Current Regulation of Environmental Policies in the WTO and for Task 12 where we analyze the economic effects of Environmental standards on trade.

No significant changes in research focus are expected over the next year – some adjustments to scope and timing for tasks under Workpackage 2 have been discussed but we will for the moment stick to our original plan and reassess at the next board meeting in April 2008. We will submit manuscripts to academic peer review processes and other forms of feedback (through our communications and engagement activities for example described below) through 2008. Currently, we are on track and plan to deliver research outputs as per Schedule 1.

Carry out communication and engagement activities

We have finalized a framework for our plans for communications and engagement through 2008 and 2009. Our current framework will consist of three parts namely; a series of policy conferences, a series of focus workshops, and a website – www.entwined.se which we will be launching publicly 1 January 2008. The website will be used as a tool for not for outreach to end-users but will also be used to share comments and ideas between researchers via a secure intranet.

Apart from participating in our regular circuit of conferences and seminars, we plan to co-organise and/or contribute to two or three ENTWINED events this year depending on timing, research output, and budget. Those events that we are currently planning for include:

- June 2008 Public Policy and Private Sustainability Standards. An event under the World Bank – Trade Standards Practitioners Network. ENTWINED is looking at providing co-sponsorship and presentation of research results. This event will target end-users on a very specific set of topics that are closely tied with the research being undertaken under ENTWINED. Location to be decided.
- 25-28 June 2008 Annual Conference of the European Association of Environmental and Resource Economists (EAERE). ENTWINED is seeking to contribute research papers and resources for a possible special trade and environment session and policy roundtable. This event will focus primarily on reviewing and discussing ENTWINED working papers and as such will have a more academic focus. Location: Gothenburg, Sweden
- Fall 2008 Environmental Governance: The Role of the WTO. A joint WTO, UNCTAD conference on the implications of WTO policy for global environmental governance. Location: Geneva, Switzerland.
- Fall 2008: OECD Conference on Global Environmental Governance and Trade. A conference exploring prospects of using trade for promoting global environmental governance – looking beyond the WTO to MEAs, standards and other instruments.

More information, such as budget, location and timing of these events is presented in Table 3.

Mistra's PhD support

We will be calling on Universities with a PhD Programme in a relevant social science to submit candidates that would fulfill the requirements set forth in by Mistra's Board on 8 December 2006. We hope to have identified a candidate who will be able to start in the fall of 2008.

Fulfill administrative obligations

We will be submitting an annual report to Mistra as described in the Programme Agreement and other Guidelines and Instructions. We will also prepare and submit a reviewed Programme Plan for 2009 to Mistra by 1 December 2007.

Programme Board Meetings:

During the first 10 months of the ENTWINED Programme the Board met on four occasions. In 2008 we have so far planned the following meeting dates.

Date: 8 April 2008

Date: 18 November 2009

Planned Actions from Nov 2008 through to Dec 2009

Carry out research and fulfill scientific deliverable schedule

(see Schedule 1)

Carry out communication and engagement activities

We plan to co-organise or contribute to two or three events through 2009 depending on timing, research output, and budget. Those events that we are currently considering include:

- Wrap up ENTWINED Phase I Workshop
- Planning of ENTWINED Phase II Workshop
- Other opportunities to be identified as required.

Fulfill administrative obligations

We will be submitting an annual report to Mistra as described in the Programme Agreement and other Guidelines and Instructions. We will also prepare and submit a reviewed Programme Plan for 2009 to Mistra by 1 December 2007 and will support Mistra's review of ENTWINED Phase I.

Programme Board Meetings:

The ENTWINED Programme the Board will meet on the following dates.

Date: To be determined

Date: To be determined

Schedule 1 - Scientific Deliverables

Summary of the planned scientific deliverables at the Research Task Level.

Work Package 1	Deadlines	Responsible	Description
1.1 Current Regulation of Environmental Policies in the WTO	dec-07	Henrik Horn	Report - appropriate for Policy oriented journal
1.2 Economic Effects of Environmental Standards on Trade	dec-07	Thomas Sterner	Working Paper
1.3 What is on the Trade and Env. Agenda?	dec-09	Mark Halle	See Schedule 2 - Communications & Engagement
1.4 Applying findings to International Env. Concerns	dec-09	Mark Sanctuary	Working Paper and policy brief
Workpackage 2			
2.1 Territorial Reach of Env. Policies under the WTO			
2.1a What should be the permissible Reach of Unilateral Env. Policies	dec-08	Henrik Horn	Report - appropriate for Policy oriented journal
2.1b National Treatment and Trans-boundary Pollution	dec-08	Carolyn Fischer	Working Paper
2.2 Evidentiary Standards for Env. Policies under the WTO			
2.2a Standards and the Burden of Proof	dec-09	Henrik Horn	Report - appropriate for Policy oriented journal
2.2b Scientific evidence and the Burden of Proof	(dec-07) jun-08	Carolyn Fischer	1-2 Academic papers and a related policy brief
Workpackage 3			
3.1 Voluntary Standards for Protecting Renewable Resources			
3.1a Conserving Fisheries	dec-08, dec-09	Håkan Eggert	Two Journal articles and related policy briefs
3.1b Multiple Standards for Sustainable Forestry	dec-08, dec-09	Mads Greaker	One or more journal articles and a related policy brief
3.2 Changing Consumer Tastes in a Global Market			
3.2	dec-08, ???	Carolyn Fischer	One or more academic articles and a policy brief
3.3 Effects of Ecolabelling on Producer Participation/Behaviour			
3.3a Critical Assessment of Ecolabel Methodology using LCA	dec-08, dec-09	Lasse Lindfors	Research report and two policy briefs
3.3b Evaluation of the Success of Ecolabelling (environmental Choice)	dec-09	Thomas Sterner	Working Paper
3.4 Governance of Voluntary Stds - An Application to Commodities			
3.4a Who governs and benefits from Voluntary Standards	jun-08, dec-08	Jason Potts	Report/Working Paper and a policy brief
3.4b Int'l Commodity Agmts as vehicles for Environmental Standards	dec-09	Jason Potts	Policy oriented Report/Working Paper

Budget

This section presents three budget tables:

- Table 1 gives an overview of the budget allocations for the programme.
- Table 2 - Projected research budget provides a summary of the projected budget allocations for research only over the duration of the project from 1 January 2007 through to 31 December 2009. The research budget will continue as planned and no changes to this part of the budget have been necessary going into 2008.
- Table 3 - Communication and engagement activities budget.

Table 1 Budget Overview – ENTWINED

Research Effort (See table 2)	12 534 500 kr
Management and Administration	1 052 000 kr
Board, Communication and Engagement (See table 3)	2 113 500 kr
Total	15 700 000 kr

Table 2 – Projected Programme Budget 2007 – 2009 – Allocation of Research Resources

Preliminary Allocation of Research Resources						
WP1 - International Trade Regimes and Environmental Policies and Initiatives: Linkages and Limitations						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	70 000 SEK	115 000 SEK	236 250 SEK	125 000 SEK	60 000 SEK	606 250 SEK
Q2	70 000 SEK	115 000 SEK	236 250 SEK	125 000 SEK	115 000 SEK	661 250 SEK
Q3	70 000 SEK	125 500 SEK	236 250 SEK	125 000 SEK	55 000 SEK	611 750 SEK
Q4	70 000 SEK	0 SEK	236 250 SEK	125 000 SEK	0 SEK	431 250 SEK
2008						
Q1	70 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	120 000 SEK
Q2	70 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	120 000 SEK
Q3	136 500 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	186 500 SEK
Q4	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
2009						
Q1	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
Q2	150 000 SEK	0 SEK	0 SEK	50 000 SEK	0 SEK	200 000 SEK
Q3	150 000 SEK	0 SEK	0 SEK	50 000 SEK	115 000 SEK	315 000 SEK
Q4	150 000 SEK	0 SEK	0 SEK	50 000 SEK	142 300 SEK	342 300 SEK
	1 306 500 SEK	355 500 SEK	945 000 SEK	900 000 SEK	487 300 SEK	3 994 300 SEK
WP2 - How should the WTO Agreements Treat Environmental Concerns						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	0 SEK	0 SEK	0 SEK	0 SEK	180 000 SEK	180 000 SEK
Q2	0 SEK	0 SEK	0 SEK	0 SEK	180 000 SEK	180 000 SEK
Q3	0 SEK	0 SEK	0 SEK	0 SEK	100 000 SEK	100 000 SEK
Q4	0 SEK	0 SEK	0 SEK	0 SEK	100 000 SEK	100 000 SEK
2008						
Q1	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q2	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q3	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
Q4	0 SEK	0 SEK	236 250 SEK	0 SEK	125 000 SEK	361 250 SEK
2009						
Q1	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q2	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q3	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
Q4	0 SEK	0 SEK	236 250 SEK	0 SEK	0 SEK	236 250 SEK
	0 SEK	0 SEK	1 890 000 SEK	0 SEK	1 060 000 SEK	2 950 000 SEK
WP3 - Environmental Policies in the Shadow of the WTO: Ecolabelling and Related Voluntary Standards						
	IVL	GU	Horn	IISD	RFF	Total
2007						
Q1	100 000 SEK	160 000 SEK	0 SEK	0 SEK	0 SEK	260 000 SEK
Q2	100 000 SEK	160 000 SEK	0 SEK	0 SEK	0 SEK	260 000 SEK
Q3	100 000 SEK	160 000 SEK	0 SEK	0 SEK	60 000 SEK	320 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	250 000 SEK	60 000 SEK	580 000 SEK
2008						
Q1	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	81 100 SEK	501 100 SEK
Q2	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	81 100 SEK	501 100 SEK
Q3	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	125 000 SEK	545 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	150 000 SEK	125 000 SEK	545 000 SEK
2009						
Q1	0 SEK	170 000 SEK	0 SEK	165 000 SEK	180 000 SEK	515 000 SEK
Q2	0 SEK	170 000 SEK	0 SEK	125 000 SEK	180 000 SEK	475 000 SEK
Q3	100 000 SEK	170 000 SEK	0 SEK	125 000 SEK	150 000 SEK	545 000 SEK
Q4	100 000 SEK	170 000 SEK	0 SEK	125 000 SEK	148 000 SEK	543 000 SEK
	1 000 000 SEK	2 010 000 SEK	0 SEK	1 390 000 SEK	1 190 200 SEK	5 590 200 SEK
Total Per Institute	2 306 500 SEK	2 365 500 SEK	2 835 000 SEK	2 290 000 SEK	2 737 500 SEK	12 534 500 SEK

Table 3 – ENTWINED Communications and Engagement activities

Budget Item #	Estimated Cost	Date	Comments
1.0 Website	120 000 kr		
2.1 Workshop #1 (Two options)	300 000 kr		
2.1.1 EAERE in Gothenburg		25-28 June 2008	Sanctuary Lead
2.1.2 World Bank's Public Policy and Private Sustainability Standards		June 2008	Potts lead
2.2 Workshop #2	300 000 kr	TBD early 2009	Fischer or Potts lead
2.3 Workshop #3 - Phase I Wrap-up	300 000 kr	TBD late 2009	Potts lead
3.2 Conference #1 (Three options)	200 000 kr		Potts Lead
3.2.1 Environmental Governance: The Role of the WTO		Fall 2008	
3.2.2 OECD Conference on Global Environmental Governance and Trade		Fall 2008	
3.2.3 UNCTAD 12		Fall 2008	
3.4 Conference #2	TBD	2009	Resources permitting
4.0 Board Fees	345 000 kr		
5.0 Board travel	100 000 kr		
6.0 Phase II Planning Workshop	200 000 kr		
7.0 Unallocated/reserve	248 500 kr		
Total	2 113 500 kr		

APPENDIX B – Minutes of Meetings

ENTWINED - Minutes of Meeting

31 JANUARI 2007

09:00 – 12:00

MISTRA, GAMLA BROGATAN
36-38, 4TR STOCKHOLM.

MEETING REQUESTED BY	Mistra
PURPOSE OF MEETING	First ENTWINED Board meeting
CHAIR	Lars Anell
SECRETARY	Mark Sanctuary
PARTICIPANTS	Lars Anell, Catarina Hedlund (Utrikesdepartement), Lena Johansson (Kommerskollegium), Karl-Göran Mäler (Beijer Institutet), Olof Olsson (Mistra), Anders Rune (Teknikföretagen), Mark Sanctuary (IVL)

Agenda:

DISCUSSION AND OVERVIEW OF BOARD'S ROLE AND RESPONSIBILITY

DISCUSSION		
<ol style="list-style-type: none"> The Board in a Mistra programme plays a key role in guiding research such that it meets Mistra's dual objectives of scientific quality and relevance to end users. The "Programvärd" (main contractor) for the ENTWINED project is IVL. As such, the Board is entrusted by the main contractor with overall responsibility for the direction, quality and finances of the programme. The Board is intended to support the programme manager in the running of the programme. IVL and Mistra have signed a contract covering the programme, this will be distributed to the Board. Mats Ridner represents the Programvärd at IVL and he will be in touch with each board member shortly to make administrative arrangements. Mistra suggests that the Board meets 4 times a year but this can be adjusted depending on needs and availabilities. In legal terms, Mistra has not yet precisely specified the roles and responsibilities of the Board. However it is clear that ultimate financial responsibility for the programme sits with the Programvärd. More detailed information regarding the role of the Board is available from Mistra at: <ol style="list-style-type: none"> http://www.mistra.org/download/18.1eeb372100ece243b6800016116/Run+a+programme.pdf 		
TASKS	RESPONSIBLE	DEADLINE
Mats Ridner, IVL will be in touch with each board member shortly to make administrative arrangements.	Mark Sanctuary	2007-03-26
Distribute ENTWINED contract between IVL and Mistra to the Board	Mark Sanctuary	2007-02-16

PRESENTATION OF THE ENTWINED RESEARCH PROGRAMME

DISCUSSION	
<ol style="list-style-type: none"> Please refer to the presentation slides available: <ol style="list-style-type: none"> http://ivl.typepad.com/entwined/ENTWINED_boardmeeting_200701.pdf Comments on the points covered include: <ol style="list-style-type: none"> The programme contains a number of interesting and relevant research topics. The objective of the programme, as presented, has a heavy focus on WTO despite the fact that the program, as it is described, seeks to contribute to a much broader set of issues. The programme has a focus on "North" and its interests. Balancing "North" and "South" aspects might strengthen credibility but also improve understanding of issues. However several research partners have identified research partners from Africa, Latin America among others. Would be useful to take a critical look at trade theory literature as it relates to environment. This could be a research task under WP1 and serve as a point of departure for other research tasks. Michael Hoel (NDL) or Scott Barrett might be able to contribute here, likewise one of ENTWINED's researchers. 	

ENTWINED Kick-off Minutes of Meeting

FINAL

26 MARCH 2007

09:30 – 15:15

IVL, 81 VALHALLAVÄGEN,
STOCKHOLM.

PURPOSE OF MEETING	ENTWINED Kick-off meeting
CHAIR	Lars Anell
SECRETARY	Mark Sanctuary
PARTICIPANTS	Lars Anell, Håkan Eggert (GU), Carolyn Fischer (RFF), Mads Greaker (GU), Mark Halle (IISD), Jason Potts (IISD), Henrik Horn (HEAB), Petros Mavroidis (U. Columbia), Lars-Gunnar Lindfors (IVL), Lena Johansson (Kommerskollegium), Anders Rune (Teknikföretagen), Mark Sanctuary (IVL)

INTRODUCTION AND MISTRA'S EXPECTATIONS AND HOW WE WILL BE EVALUATED

DISCUSSION		
<ol style="list-style-type: none"> 1. ENTWINED partners and board members introduced. 2. Evaluation process for Mistra research programmes: <ol style="list-style-type: none"> a. Scientific review and user value review discussed. b. Past experience from other programmes examined. c. Timing of reviews a concern. Reviews coming fast, expect user value review to start in spring 2009 and scientific evaluation to start around fall 2009 – good to have results by then. d. Value to users difficult to quantify but Mistra may weigh both scientific and user reviews equally. Research geared towards "solving important environmental problems". e. For social sciences, direct practical application of findings from fundamental research hardly possible. f. Feeding research results into policy process is an effective way of "applying" research. g. Publication process takes a long time, research programme can at best produce working papers. Publishing in journals is an involved process. h. We should be careful to define our own evaluation/relevance criteria so that we do not leave this entirely up to Mistra. i. Critical to keep north and south (global) issues in perspective, too much focus on "swedish competitiveness" (as per Mistra's purpose) might add unnecessary bias. Global focus not necessarily at odds with the goal of "Swedish competitiveness". j. What is Mistra's timeline for ENTWINED review process? k. Programme to balance scientific quality and user value. Difficult to do both, may need to compromise. 3. Board can provide important support to researchers. Up to the researchers to communicate needs. 		
TASKS	RESPONSIBLE	DEADLINE
Discuss with Mistra the evaluation criteria for ENTWINED and see if it can adapted and made more appropriate given the nature of research programme.	Mark Sanctuary	October 2007
Find out to what extent can we change the timing of the reviews and what Mistra's planned timeline for review process	Mark Sanctuary	October 2007
Request networks and other support from board	All	October 2007

COORDINATION OF TASKS AND DELIVERABLES

DISCUSSION
<ol style="list-style-type: none"> 1. Deadlines and reporting <ol style="list-style-type: none"> a. Deadlines for research outputs are reflected in budget and timing of payments (see programme plan for 2007). b. Researchers must inform programme manager of any changes to deadlines in advance and provide clarification as to why the change is necessary. c. Any changes to deadlines require board approval. d. Three tasks have deliverables already in December 2007 e. Annual programme plan to be submitted by board by 1 December each year. f. Annual report submitted to Mistra each year. 2. PhD position at GU/UD <ol style="list-style-type: none"> a. Recruitment/intake of new candidates once every two years at GU b. Some interest among students already. c. How do we mesh one year at UD with a 4 year PhD, effectively extends PhD programme by a year? d. GU and UD need to work out modalities. 3. Promote regular contact between board and researchers <ol style="list-style-type: none"> a. Researchers and board to exchange ideas and comments, learn about respective areas of interest. b. Use website www.entwined.se to provide comments on working papers and foster/support research collaboration. c. Balance on the one hand a unified programme and on the other hand and programme that gives partners enough freedom to research? 4. Organising to bridge "death valley" <ol style="list-style-type: none"> a. Presenting publishable research papers directly to a policy audience is inappropriate. Need to adapt research such that it can be accessible to target audience. b. Budget for "Communication and Engagement" is 1,5 MSEK – on hold by the board. c. Task 1.3 "what is on the trade and environment agenda" includes time for the development of a policy message that can draw on ENTWINED research. d. Weigh resources between research and engagement/communication – need to provide researchers with enough time to focus on research. e. Limited engagement with policymakers might be viewed poorly by value to user reviews. f. Much of the research underway in this programme already has direct "user value" and finding people who can use the research outputs is very feasible. g. Research will take time to show results but at the same time we should look at doing as much as possible relatively early considering the Mistra review process. h. We do not necessarily need to present results of the research, but even providing information on the approaches taken here could provide enough for an interesting contribution to an appropriate target group. i. Researchers already have significant networks at disposal, however further contact between board and researchers, and sharing of networks would support better research and hence is encouraged. j. Researchers encouraged to mention "Mistra" and ENTWINED at conferences and other events funded or related to this programme (support the ENTWINED brand).

TASKS	RESPONSIBLE	DEADLINE
Organise GU/UD PhD – submit plan to board	Håkan Eggert/Catarina Hedlund	October 2007
Mistra-IVL contract specifies an Annual report that can be used for communication of results to end users. What degree of flexibility can Mistra provide here? Propose annual report on activities be separate from any outreach material.	Mark Sanctuary	October 2007
Set up www.entwined.se to handle comments on programme working papers.	Mark Sanctuary	Dec 2007 (before first working paper delivered)
Promote the ENTWINED brand as much as possible at appropriate fora	ALL	Continual

EXTERNAL COMMUNICATION AND ENGAGEMENT

DISCUSSION
<ol style="list-style-type: none"> 1. How do we prioritise and time our engagement with other trade and environment (and related) initiatives and where do we fit in to the Trade and Environment debate? <ol style="list-style-type: none"> a. Standards is an issue that will have growing importance. b. Geneva very active scene and rich opportunities to meet and talk to leading people on issues. c. Option to develop a communication strategy to lay out plan and priorities and target groups. d. Option to set up a reference group that could provide feedback to research team. Board already provides this capacity, is there need to duplicate this? e. Focus efforts and avoid spreading our budget too thinly. f. Some channels/initiatives underway that we should consider: <ol style="list-style-type: none"> i. European parliament (Lars Anell has contacts here) ii. Various WTO related fora iii. "Bridges" publication good outlet for policy oriented briefs (sister org to IISD) iv. Trade and Development Network (IISD) v. Frank Loy (Formerly with US State Dept.) interested in issue (is on RFF board) vi. OECD Joint Working Party on Trade and Environment vii. RFF network will be useful (possible cofinancing should be ok with Mistra) viii. Cafe Croissants meetings hosted by ICTSD in Geneva ix. Specific UNEP projects? g. We do not need to plan all our activities at present. Research will evolve and other initiatives/fora will evolve. Need to maintain flexibility. h. Consider a staged approach where we leave a portion of our budget in reserve. i. Plan one year ahead.

TASKS	RESPONSIBLE	DEADLINE
Pull together a plan for communication and engagement with meeting's discussion in mind, circulate to board and researchers for comment.	Mark Sanctuary	7 May
Check contact options with European Parliament	Lars Anell	
Check contact options with OECD Joint Working Party on Trade and Environment	Mark Halle	

NEXT MEETINGS	RESPONSIBLE	DEADLINE
Reschedule Next meeting in Gothenburg for 22 or 23 October and confirm with board and researchers. All researchers welcome to attend if interested.	Mark Sanctuary	ASAP
Schedule meeting in Geneva, 8 April 2008. Hosted by IISD	Mark Sanctuary	
Schedule meeting in 18 November 2008. Venue tbd.	Mark Sanctuary	

OTHER COMMENTS
Programme Plan for 2008 is to be submitted to Mistra before 1 December 2007.
Our first annual Report to Mistra due 1 March 2008.

ENTWINED - Minutes of Meeting

12 JUNE 2007

12:00 – 13:30

IVL, VALHALLAVÄGEN 81,
STOCKHOLM

MEETING REQUESTED BY	Lars Anell & Mark Sanctuary
PURPOSE OF MEETING	Gather input from board on management and organisational issues
CHAIR	Lars Anell
SECRETARY	Mark Sanctuary
PARTICIPANTS	Lars Anell, Karl-Göran Mäler, Anders Rune (Teknikföretagen), Mark Sanctuary (IVL)

Agenda:

DISCUSSION	Introduction	
	<ol style="list-style-type: none"> 1. Two primary issues were raised with respect to the programme: <ol style="list-style-type: none"> a. The programme feels more like a collection of individual projects than a coherent programme. b. The programme resources are spread thinly – each Institute has a small share of the budget. In particular, there is no single senior researcher who is engaged at more than 50% in the programme. 2. If we are going to generate a more coherent programme, then at the very least, we need to set our sights on a Phase II which has a more dedicated core team. 3. These issues need to be discussed with the research team. 	
TASKS	RESPONSIBLE	DEADLINE
Prepare a notice to researchers asking them to prepare answers to how to address the issues 1.a and 1.b above.	Mark Sanctuary	1 September 2007

DISCUSSION	Review some outstanding issues from 26 March meeting	
	<ol style="list-style-type: none"> 1. Mistra's evaluation criteria for ENTWINED was brought up with Mistra. Some important points that were made to us by Mistra's secretariate: <ol style="list-style-type: none"> a. The evaluation process will start in April 2009 and finish in May 2009. b. The evaluation will consider not only the guidelines provided by Mistra, but also take into account those goals we set up for ourselves. c. The evaluation of Phase 1 (first three years) will not only look at what has been delivered, but also the potential the programme has for meeting the criteria set forth by mistra as well as by ENTWINED itself. d. Phase II application deadline is 1 April 2009. e. The results from the evaluation of our programme will be submitted to Mistra before the 31 May 2009. f. Mistra will take a decision in early June 2009 on continued funding of ENTWINED. 2. Mistra encourages us to submit an application for a Phase II and is open to an increase or decrease in our annual funding. 	
TASKS	RESPONSIBLE	DEADLINE

DISCUSSION	How to support cooperation between research partners.
<ol style="list-style-type: none"> 1. The communications plan will not only be an important component for encouraging cooperation between the researchers but also help us meet our goal of generating "end-user" value. 2. A draft outline for the communications and engagement plan for ENTWINED was presented (available online at www.entwined.se) to the board and comments were gathered: <ol style="list-style-type: none"> a. An annual seminar to discuss and review research outputs. This annual seminar would bring together the researchers, board members and other selected experts/academics from economics but also from other disciplines (law, political science, etc.) to provide feedback to the researchers (draw on our reference group). The first such seminar could be held in spring 2008. b. Such a seminar might also be held in Boston with support from RFF and SEI. c. AERE will be organising a conference in spring 2008. ENTWINED should push to have a special session here. d. Important that the communication plan does not look only at Phase I of the programme, but also projects forward to Phase II. e. Idea for a programme Website is supported, ensure research partners use this resource and keep tabs on site visit statistics. f. External communications towards "general" stakeholders should be pushed back until we have some more research results and ENTWINED results to present. g. Allocating resources across the different types of activities will be done before the October 2007 meeting but will have to remain flexible depending on how programme proceeds. h. See if we can bring in some big name academics to provide input and feedback (under our annual seminar – see point a – for example). Paul Krugman and/or Elhanan Helpman for example to complement our existing reference group. i. ... 	

TASKS	RESPONSIBLE	DEADLINE
Contact Thomas Sterner about the EAERE Conference in 2008.	Mark Sanctuary	ASAP
Gather roster of reference experts to help with input to researchers (build on reference group).	Mark Sanctuary	October 2007
Finalise comm plan and resource allocation	Mark Sanctuary	ASAP

DISCUSSION	Mistra's PhD support	
<ol style="list-style-type: none"> 1. How to organise Mistra's support for a PhD position identified some critical issues to be resolved. <ol style="list-style-type: none"> a. Supporting a PhD candidate who has already gone through the first two years would mean providing support to a candidate who already has full financing. b. Jumping out of a PhD programme to complete a year at UD would distract from PhD studies and is not optimal for the development of research competence. 2. The PhD candidate must be able to fit in with the programme, the board will select the strongest candidate. 3. The connection to UD is done to allow flexibility. It may not be optimal to have a formal internship position because of difficulties meshing with PhD programme – optimal for PhD student and for ENTWINED if there is a more loose connection 4. We should consider opening up the opportunity to all universities in Sweden to see what options/arrangements they propose (note – best if advisor is directly attached to the ENTWINED programme) 5. 		
TASKS	RESPONSIBLE	DEADLINE
Prepare arrangement for PhD position for board approval	Mark Sanctuary	

DISCUSSION	Next meeting in Gothenburg – October 2007
	<ol style="list-style-type: none"> 1. The meeting in 29 October 2007 will be held in Gothenburg as planned. 2. If possible, we should try to move to 31 October. 3. The meeting's purpose will be to discuss how we make the programme feel more coherent and will include these agenda points: <ol style="list-style-type: none"> a. Reporting on research progress from each of the partners b. ENTWINED Communication plan <ol style="list-style-type: none"> i. Annual Seminar in spring 2008 and 2009 ii. Session at EAERE iii. Linkages to policy themes c. Plant seeds for thinking on Phase II

TASKS	RESPONSIBLE	DEADLINE
Secure meeting date - either 29 th or 31 st	Mark Sanctuary	ASAP

OTHER COMMENTS	
	These minutes are available online at www.entwined.se

ENTWINED - Minutes of Meeting

31 OCTOBER 2007

09:30 – 16:00

DOCKPIREN, GOTHENBURG

MEETING REQUESTED BY	Lars Anell & Mark Sanctuary
PURPOSE OF MEETING	Annual Programme Meeting – approve Programme plan for coming year
CHAIR	Lars Anell
SECRETARY	Mark Sanctuary
PARTICIPANTS	Lars Anell (Chair), Håkan Eggert (GU), Carolyn Fischer (RFF), Mads Grecker (GU), Mark Halle (IISD), Catarina Hedlund (Foreign Ministry), Lena Johansson (Kommerskollegium), Karl-Göran Mäler (Beijer Institute), Jason Potts (IISD), Anders Rune (Teknikföretagen), Mark Sanctuary (IVL)

Agenda:

DISCUSSION	Review progress to date:	
	<ul style="list-style-type: none"> - The Board asked the research team to establish an internal review process that would i.a. normally give all members an opportunity to comment before publication. All ENTWINED scientific papers undergo an academic peer review process after they have been delivered to the ENTWINED programme (i.e. the deliverable to ENTWINED is a working paper ready for peer review) - Board members are not part of the review process to ascertain scientific quality but would normally be given an opportunity to comment. It is not the role of board members to review papers, but they may do so if they are interested. Board members will be asked to propose external experts that may review papers. - Progress on tasks 1.1, 1.2, 2.2b with deliverable deadlines in December 2007 was presented – deadlines look at this point like they will hold. - Having a parallel system of paper review (academic peer review plus ENTWINED peer review) is too much work. - Board would like to see draft manuscripts of deliverables before board meetings. - Upcoming critical issues at WTO are ppm distinctions and fair management of the further harmonisation across economic regions (dealing with NTBs for example) Our programme should look at addressing the next set of issues – project ahead. 	
TASKS	RESPONSIBLE	DEADLINE
Set up a process for the review of ENTWINED outputs/deliverables.	Mark Sanctuary	2007-12-01

DISCUSSION	Mistra PhD Support.	
	<ul style="list-style-type: none"> - The call should be opened up for competition to at least all Swedish Universities with PhD programmes in the social sciences. - A mentor or supervisor from ENTWINED will be appointed to ensure integration of the PhD student in the programme. - Catarina will check the nationality issue for the PhD candidate. - We will draft a call to send PhD applications to all relevant university departments and circulate for comments to the researchers and the board. 	
TASKS	RESPONSIBLE	DEADLINE
Does the candidate need to be Swedish?	Catarina Hedlund	ASAP
Draft up an call for applications and distribute to all relevant academic departments in Sweden.	Mark Sanctuary	2008-02-01

DISCUSSION	Communications and Engagement activities:
<ul style="list-style-type: none"> - The Board took a per capsulam decision on financial resources for the workshops on the basis of a more fleshed out proposal. - ENTWINED will move ahead with a their framework comm strategy and work towards providing quality events within budgets that will fit well with the research issues. The framework plan will include; three <i>workshops</i> each of which will have a policy and academic component; a series of policy oriented <i>conferences</i> (as per IISD and RFF proposals); and the development of ENTWINED.se. (note we'll use this distinction between workshop and conference for convenience) - Piggy-backing on other events is an effective way of leveraging our resources and raising ENTWINED's profile and impact. - EAERE annual conference is coming up in June 2008 in Gothenburg. This is a good opportunity for our first ENTWINED Workshop. Careful consideration is required on budget and use of programme resources for preparation of these events – e.g. balance research time with event preparation. - IISD's proposal for a conference series provides a number of opportunities for the ENTWINED programme. Our presence at the WTO/UNCTAD Environmental Governance: Role of the WTO, probably in October 2008, is an obvious place for us to participate. - A concern with the IISD proposal is that we are able to provide some quality input to the event and in fact this is one of the determinants of our participation/financing of these events. - Four possible policy theme's for our comm strategy were presented; WTO and Environment; Standards and Public Policy; Sustainable Development and trade in commodities; Global Environmental Governance and Trade. - RFF would be able to host a workshop or conference in North America. - It is understood that the division between policy and academic events is not always clear. - The ENTWINED.se website and intranet was presented. The team felt that this was a useful tool but that the use of the intranet based discussion and commenting on documents might be quite burdensome. - The website will be launched publicly on January 1st 2008. - Communications requires specific expertise – RFF has a special department that could be used to support ENTWINED activities. 	

TASKS	RESPONSIBLE	DEADLINE
Develop detailed plan and budget for the first two ENTWINED workshops	Mark Sanctuary	2007-12-01
Establish our ENTWINED policy themes and how they fit with our comm plan.	Jason Potts	2007-12-01
Take decision on which Policy Conferences we will participate in and how we will contribute (co financier or observer?)	Mark Sanctuary	2007-12-01
Prepare a detailed proposal for North American Conference/workshop for approval at next board meeting	Carolyn Fischer	2008-04-08
What can RFF's communication staff do to help ENTWINED and what resources would they need from ENTWINED	Carolyn Fischer	2007-12-01
Public launch of www.ENTWINED.se	Mark Sanctuary	2008-01-01

DISCUSSION	Review and discuss draft Programme Plan 2008 and website Introduction:	
<ul style="list-style-type: none"> - The results of the morning's discussions will be used to fill out and finalise our programme plan for 2008. 		
TASKS	RESPONSIBLE	DEADLINE
Prepare and finalise the programme plan for 2008 for submission to Mistra's Board	Mark Sanctuary	2007-12-01

DISCUSSION	Wrap up discussion and next steps.x	
	<ul style="list-style-type: none"> - The first item of the agenda in future should always be the minutes of the previous meeting in which should be highlighted the tasks assigned to members of the research team or to Board members. - We will not be able to see full drafts of the reports since we meet only twice a year and we do not wish to delay publication. However it should be possible to prepare 1-3 pages indicating interesting aspects of work in progress. - It would be useful to have the individual participation rates (estimates for 2008-2009) as soon as possible. - As far as the budget is concerned the Board will want to have more detailed figures for items that lie outside the research budgets. With regard to the research budget proper the board need only to be informed about deviations. 	
TASKS	RESPONSIBLE	DEADLINE

OTHER COMMENTS	
	Next board meeting April 8 2008 – location tbd
	Number the agenda items in a traditional manner for easy reference