

INMS/PPG/2015.3.1

Version: 8th June 2015

INMS Project Structure

Concepts



Convention on
Biological Diversity

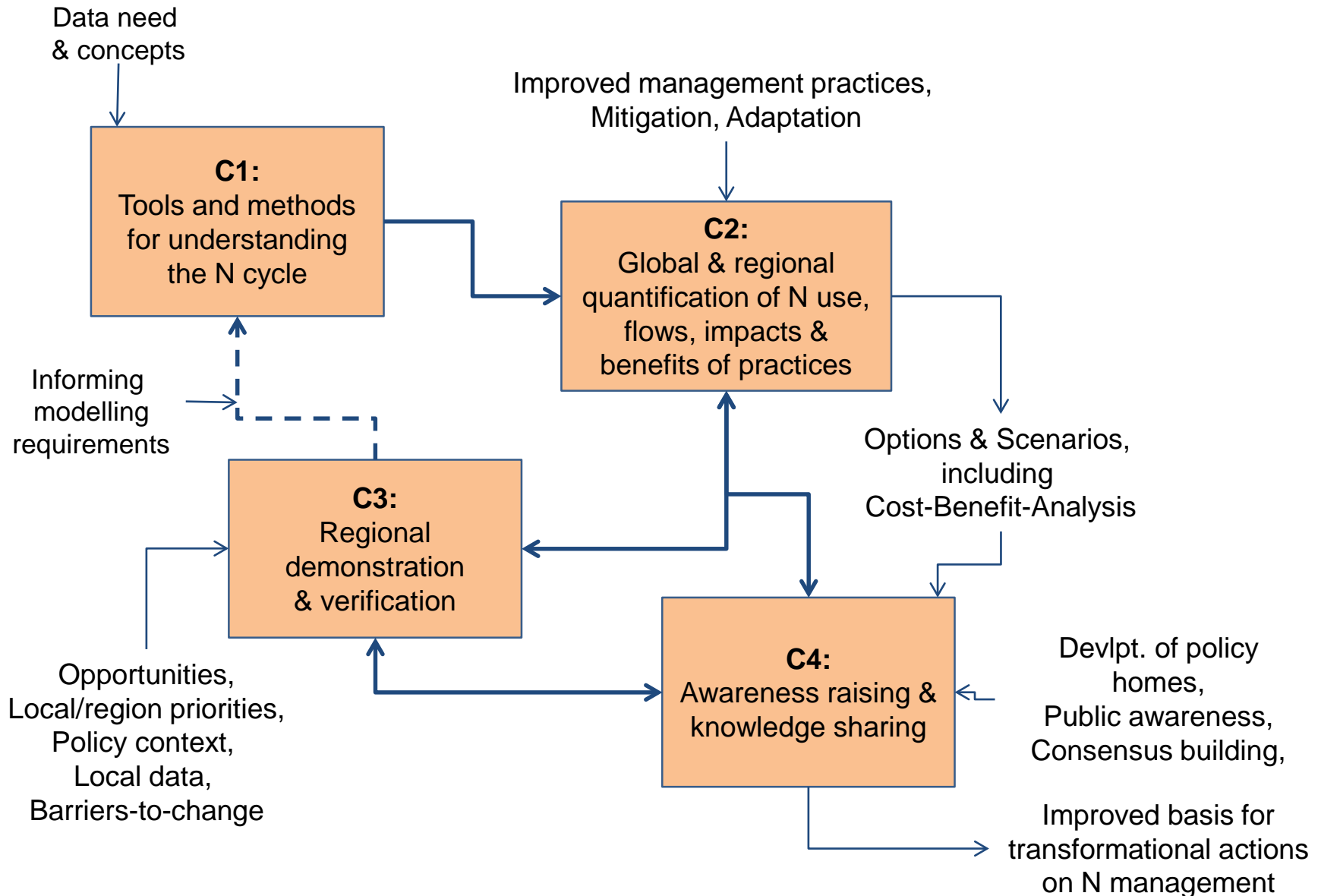


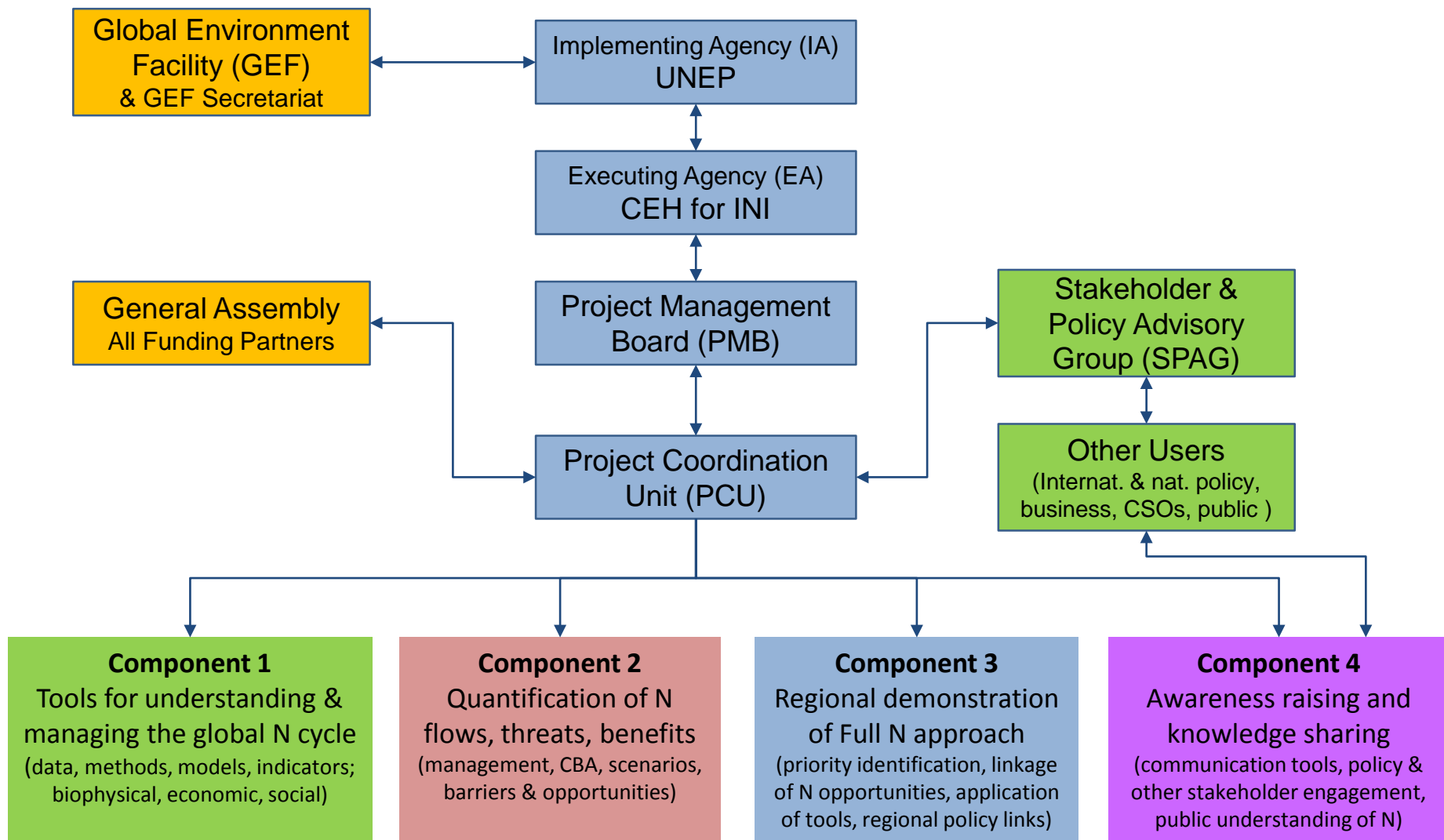
futurearth

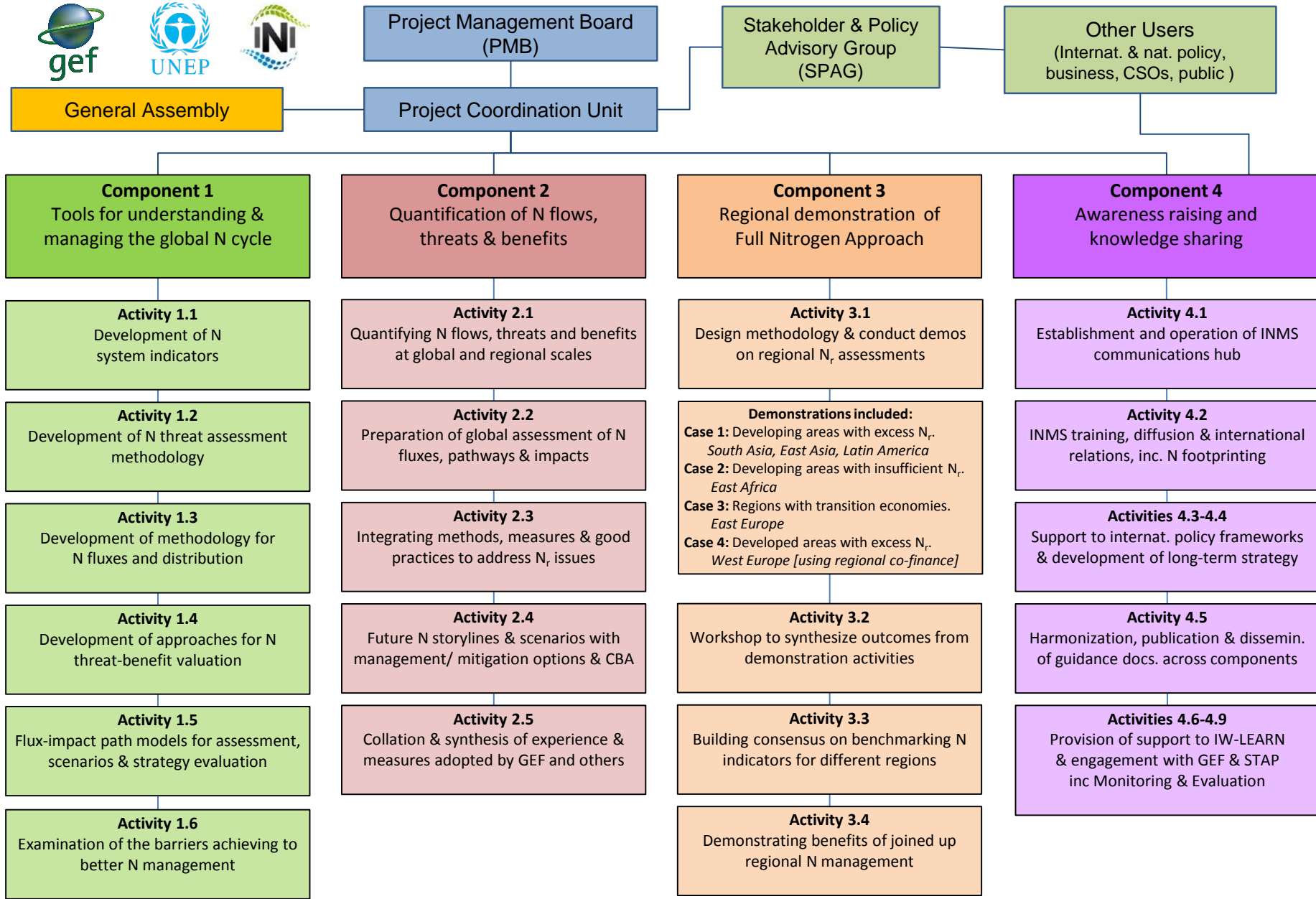


‘Towards INMS’ is a developing initiative in cooperation with many partners. The logos here represent just a few of the groups involved. Developing a full logo collection, including those of project partners, is work in progress as we move towards developing letters for commitment.

GEF/UNEP project towards the International Nitrogen Management System ('Towards INMS')



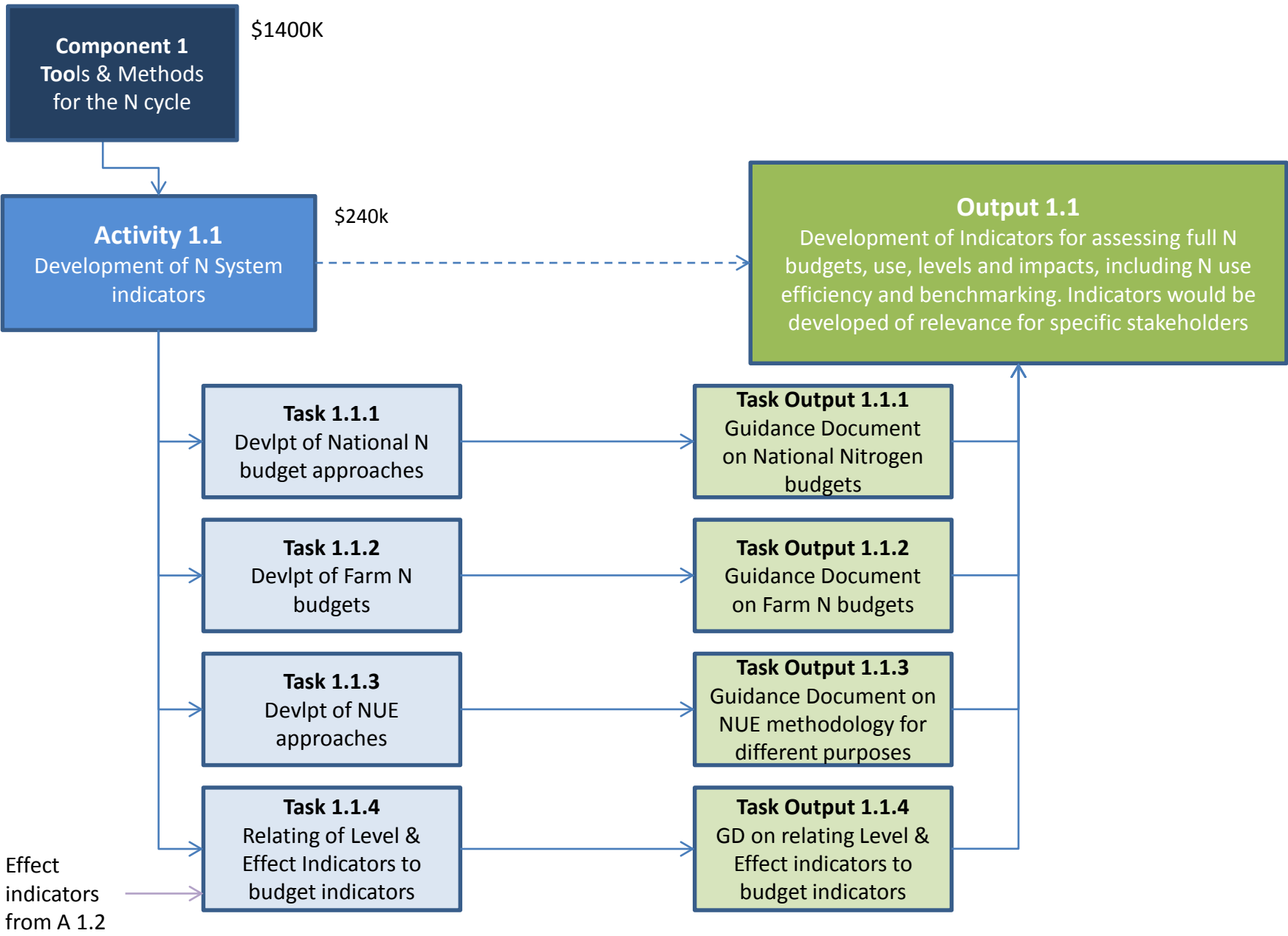




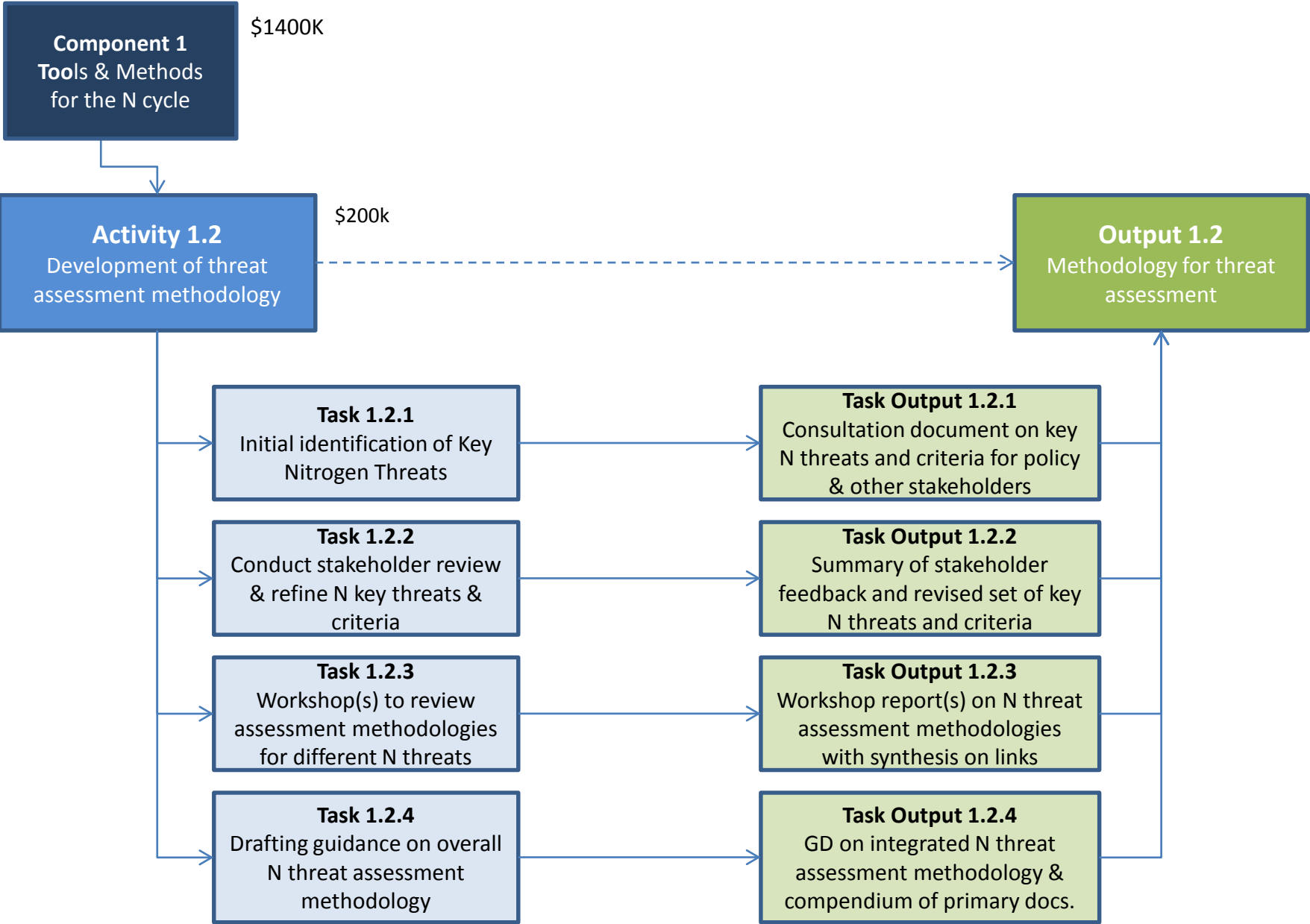
Component 1:

Tools and Methods for the N cycle

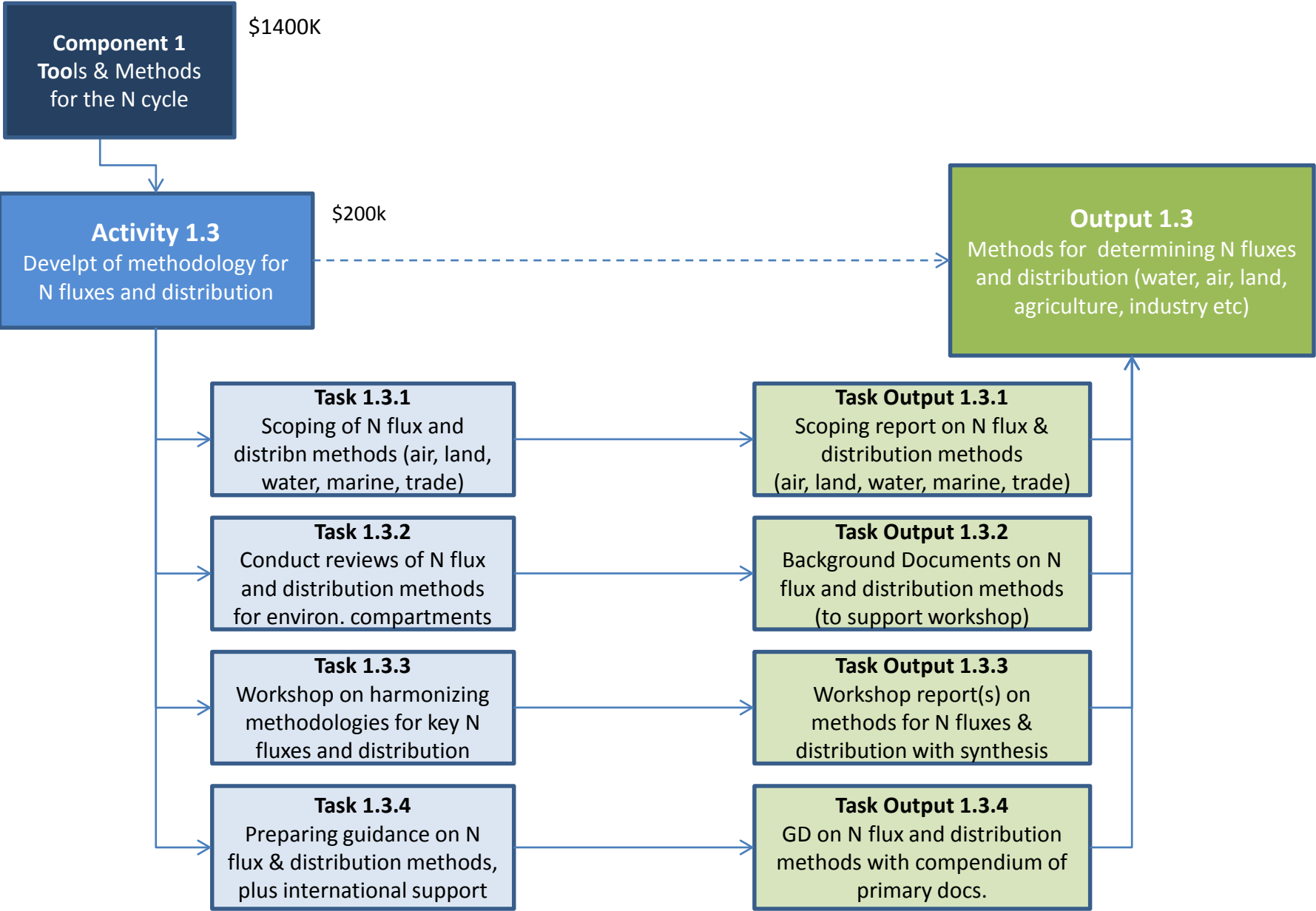
Activity 1.1



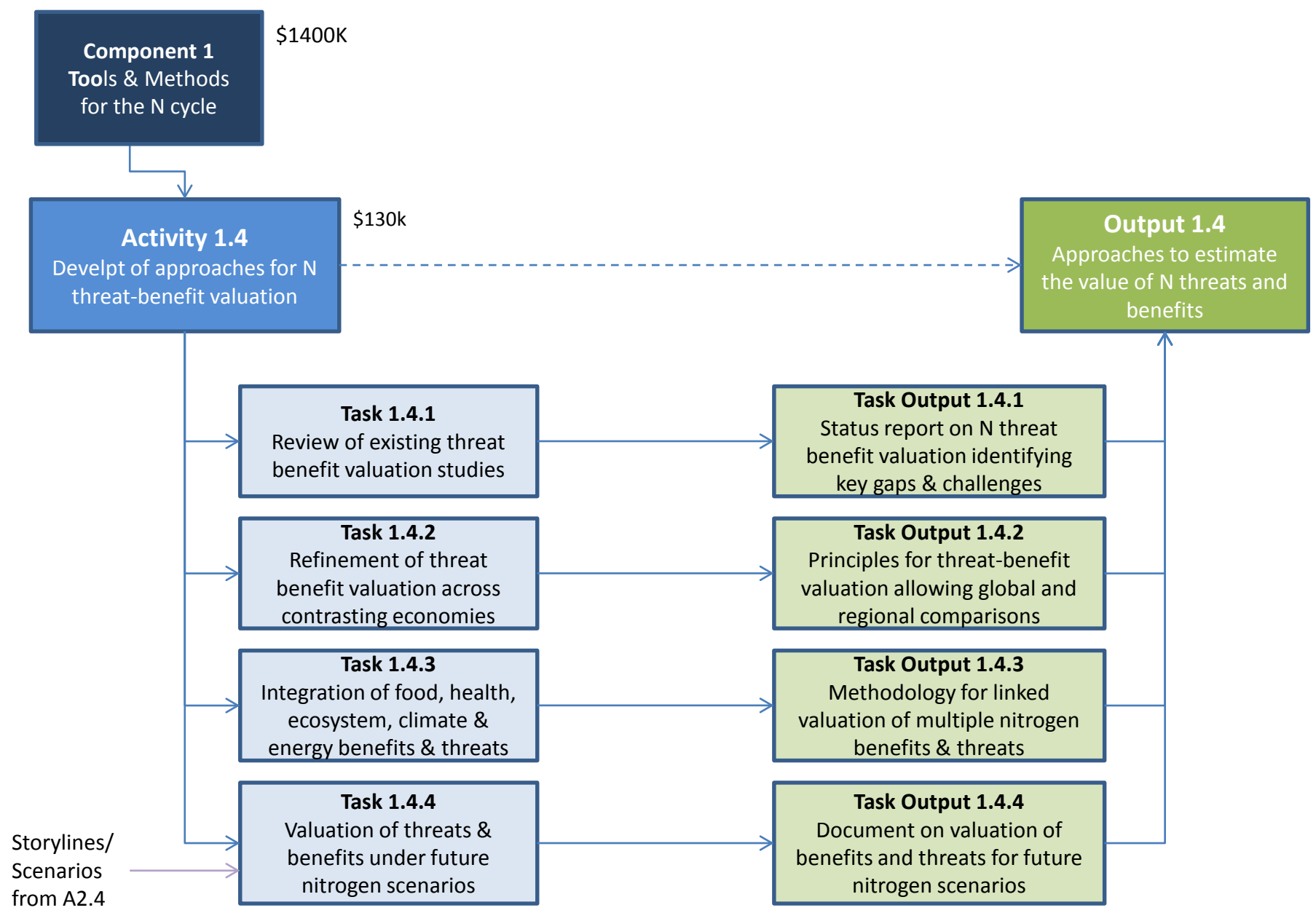
Activity 1.2



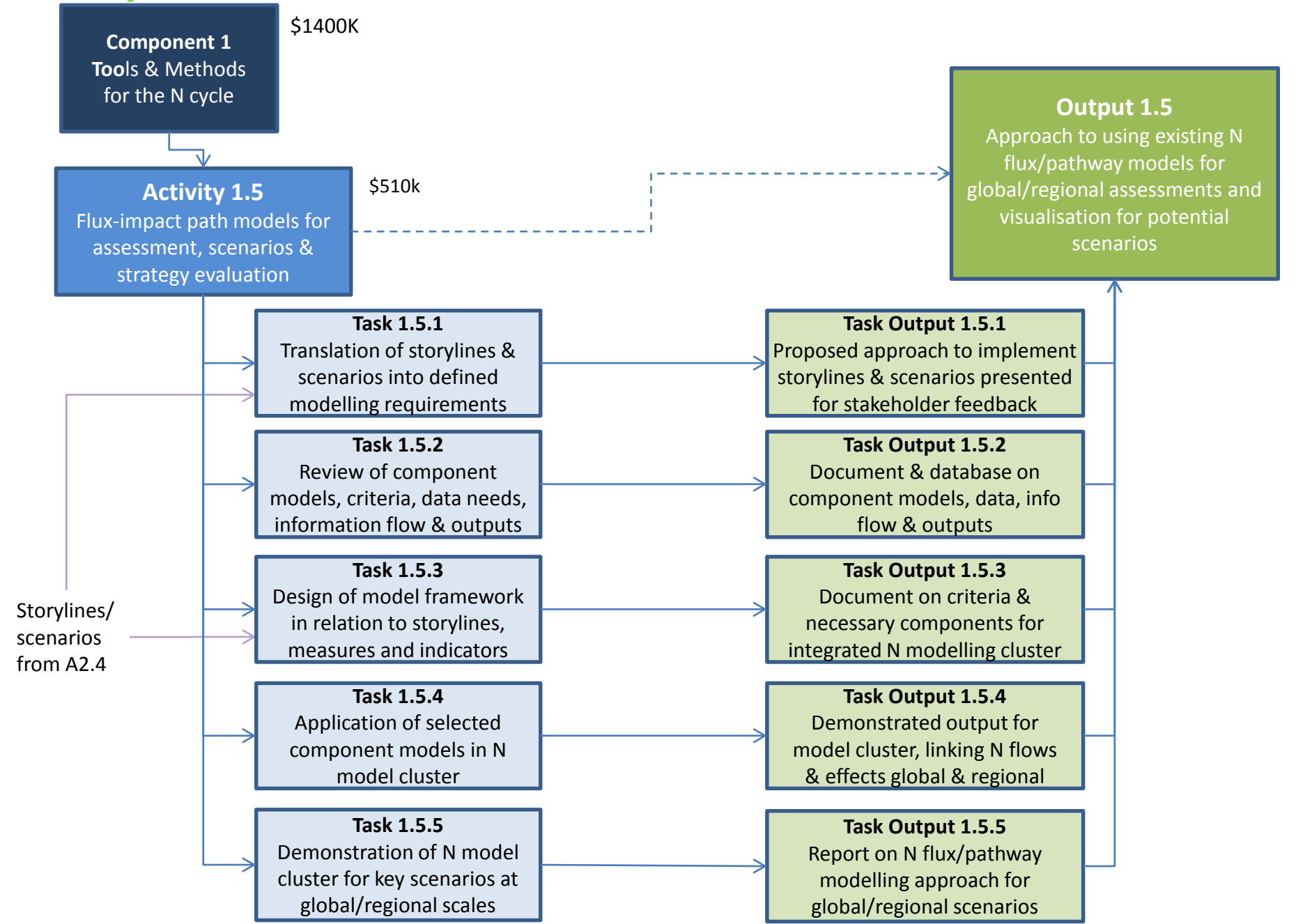
Activity 1.3



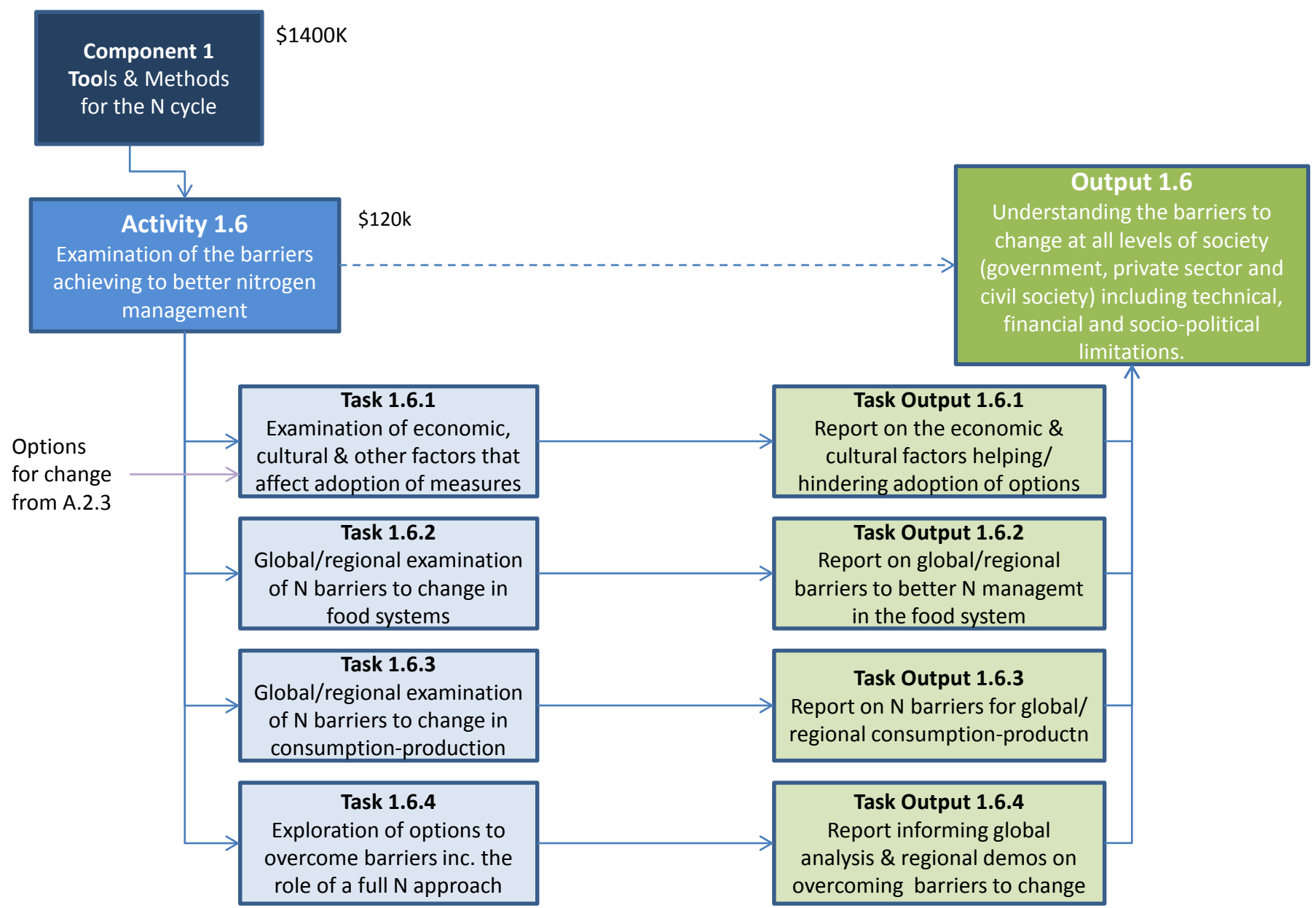
Activity 1.4



Activity 1.5



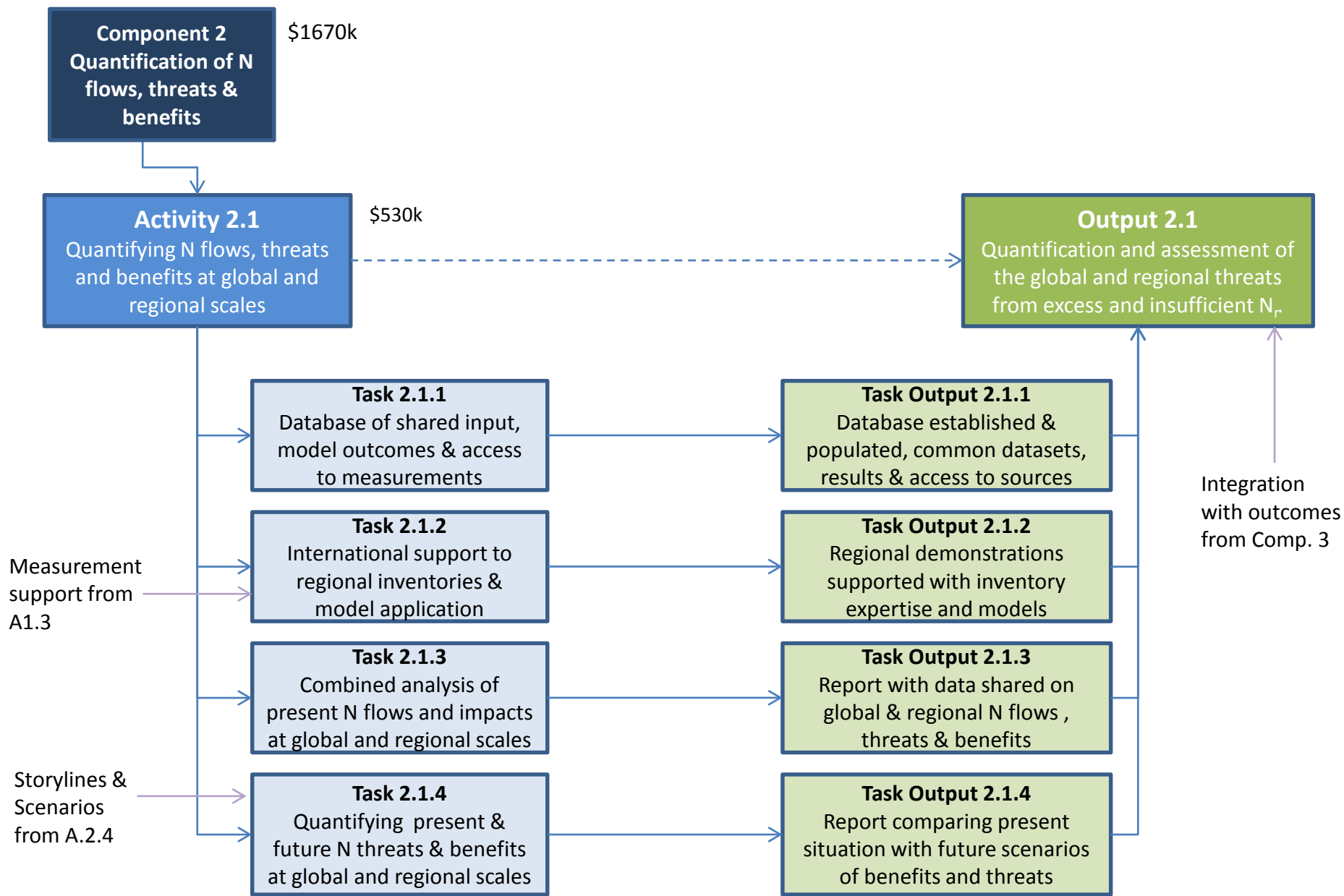
Activity 1.6



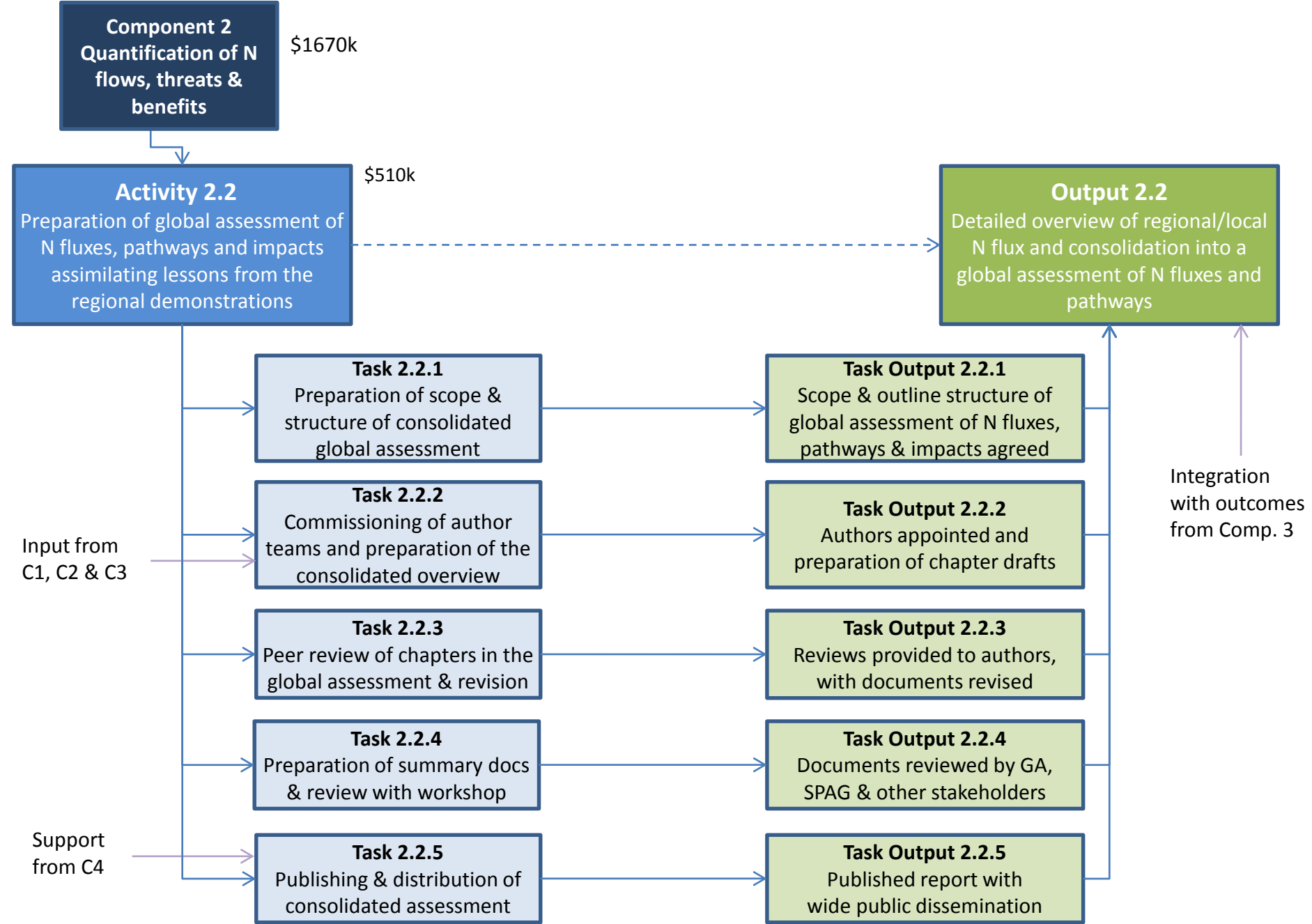
Component 2:

Quantification of N flows,
threats & benefits

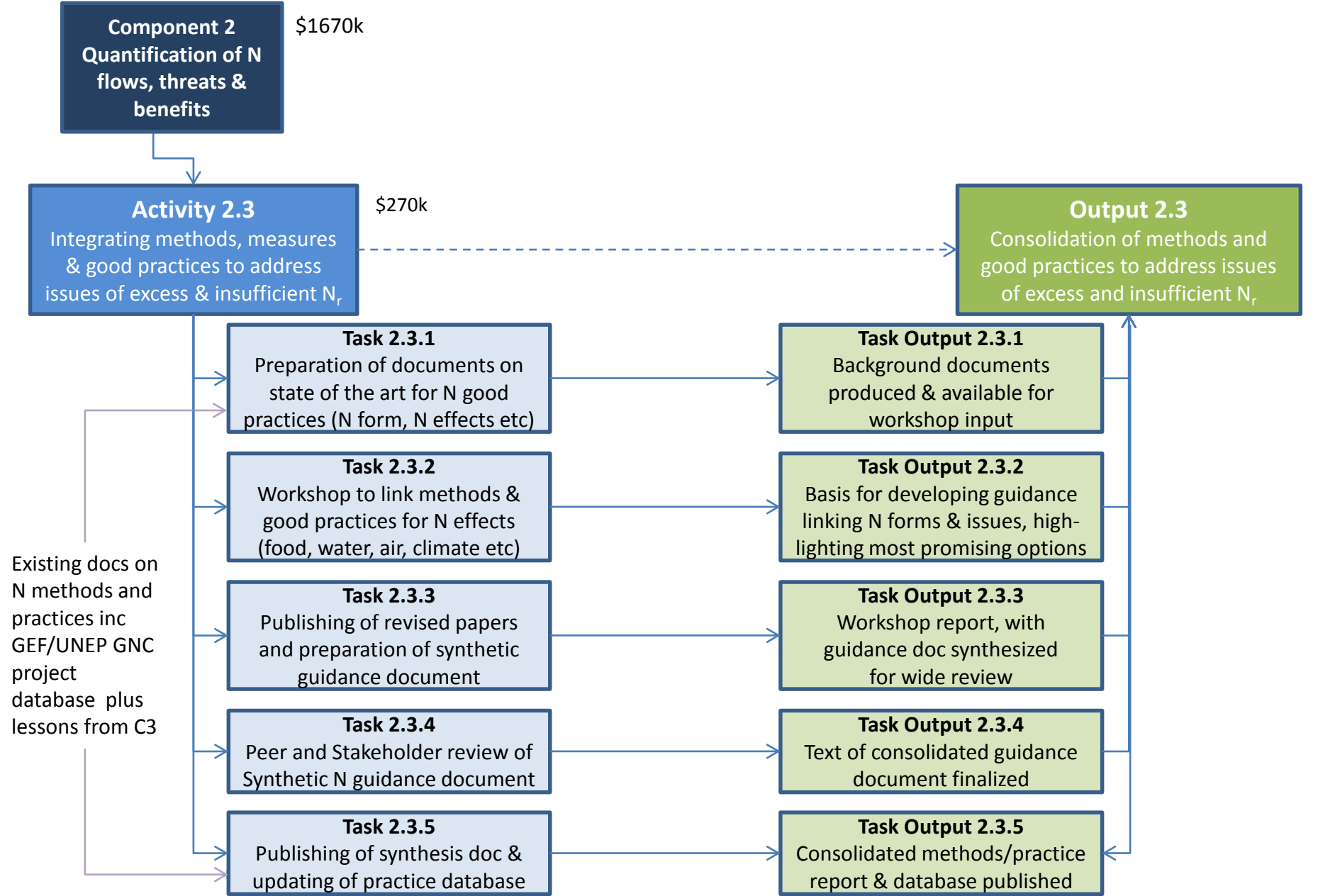
Activity 2.1



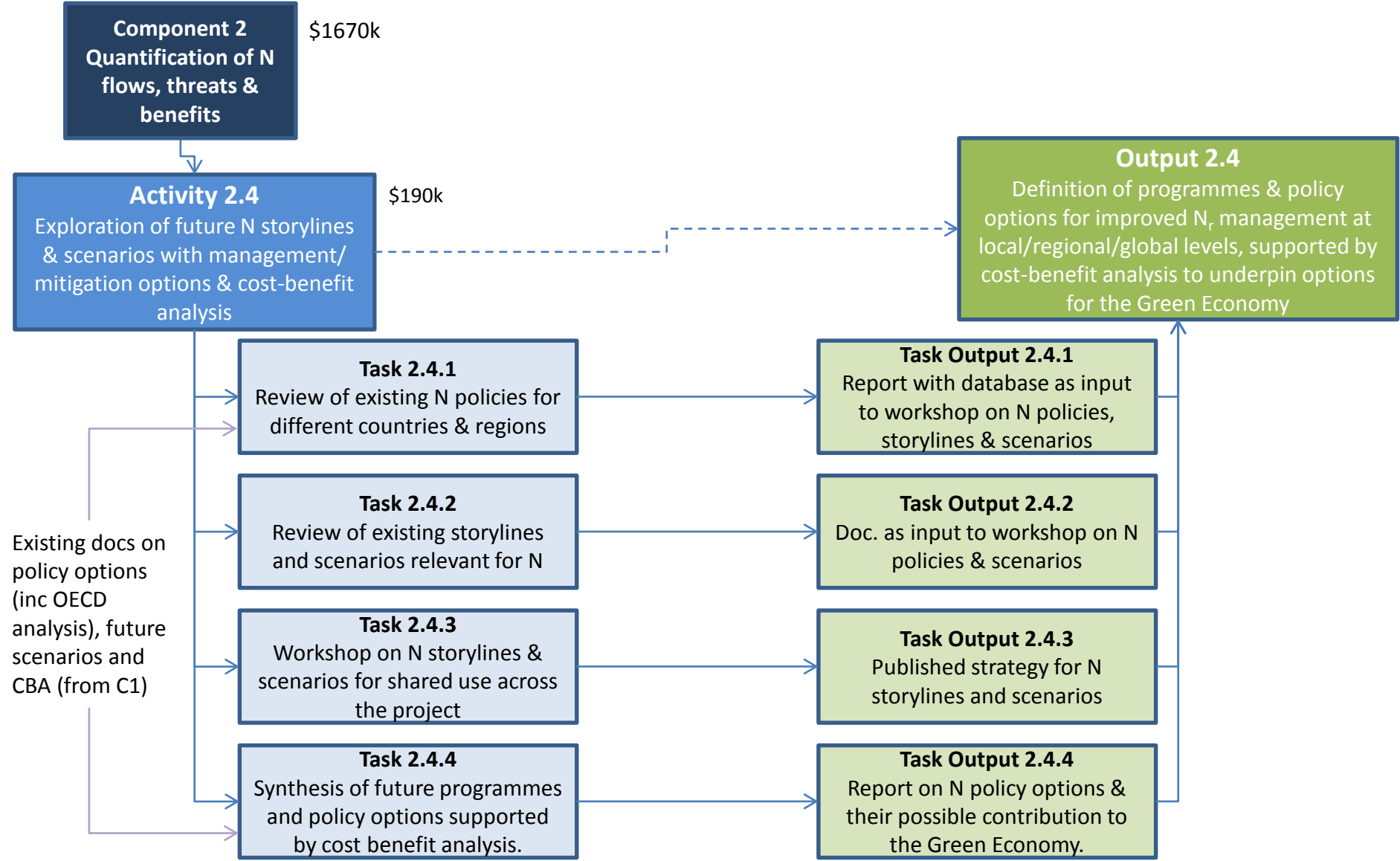
Activity 2.2



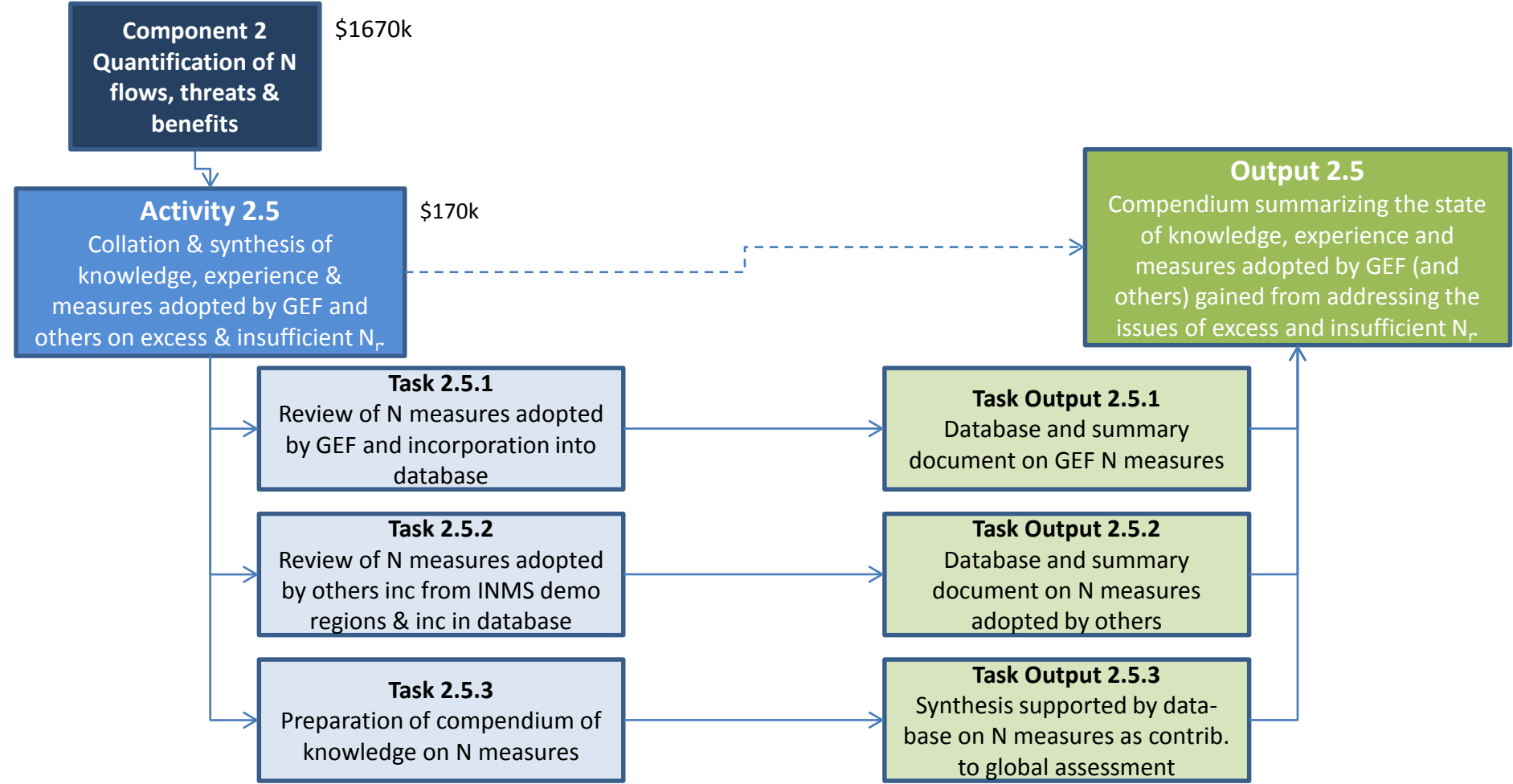
Activity 2.3



Activity 2.4



Activity 2.5



Component 3:

Regional Demonstrations

Activity 3.1

**Component 3
Regional
Demonstrations**

\$1650k

As case 4 is does not receive core GEF funds A3.1 represents 5 x \$270k for each demo region

Output 3.1
Four demonstration cases deliver conclusions refining approaches to regional assessments and improving understanding of regional N cycle :
Case 1: Developing areas with excess N_r (South Asia, East Asia, Latin America)
Case 2: Developing areas with insufficient N_r (East Africa)
Case 3: Regions with transition economies. (East Europe)
Case 4: Developed areas with excess N_r (West Europe) [by regional co-finance]

Activity 3.1
Design common methodology & conduct regional demos to refine regional N_r assessments and improve understanding of regional N cycle.

\$1350k

Indicative share in each demo

Tasks 3.1.1 & 3.1.2
Examination of N flows by source sector & loss pathway; inc improving access to data

26%

Task Outputs 3.1.1 & 3.1.2
Main N flows quantified by source sector & pathway; better data access & understanding

Task 3.1.3
Identifying & quantifying major uncertainties and means to improve

15%

Task Output 3.1.3
Quantification of major N source sectors with estimated uncertainties

Tasks 3.1.4 & 3.1.5
Identifying & agreeing key threat/benefit priorities with policy stakeholders, supported by CBA

15%

Task Outputs 3.1.4 & 3.1.5
Key N benefits/threats quantified & regional priorities identified with policymakers & others

Task 3.1.6
Description in relation to N performance indicators, in co-operation with global analysis

4%

Task Output 3.1.6
Basis to compare regions in relation to agreed performance indicators

Task 3.1.7
Review of available options for mitigation/better N management, co-benefits/trade-offs

10%

Task Output 3.1.7
Document on N mitign/mangnt options identifying win-wins & regional priority list of options

Task 3.1.8
Profiling success stories, barriers to change, and demonstration of N joined up approach

26%

Task Output 3.1.8
Synthesis of current efforts with examples of how a 'full N approach' can help overcome barriers

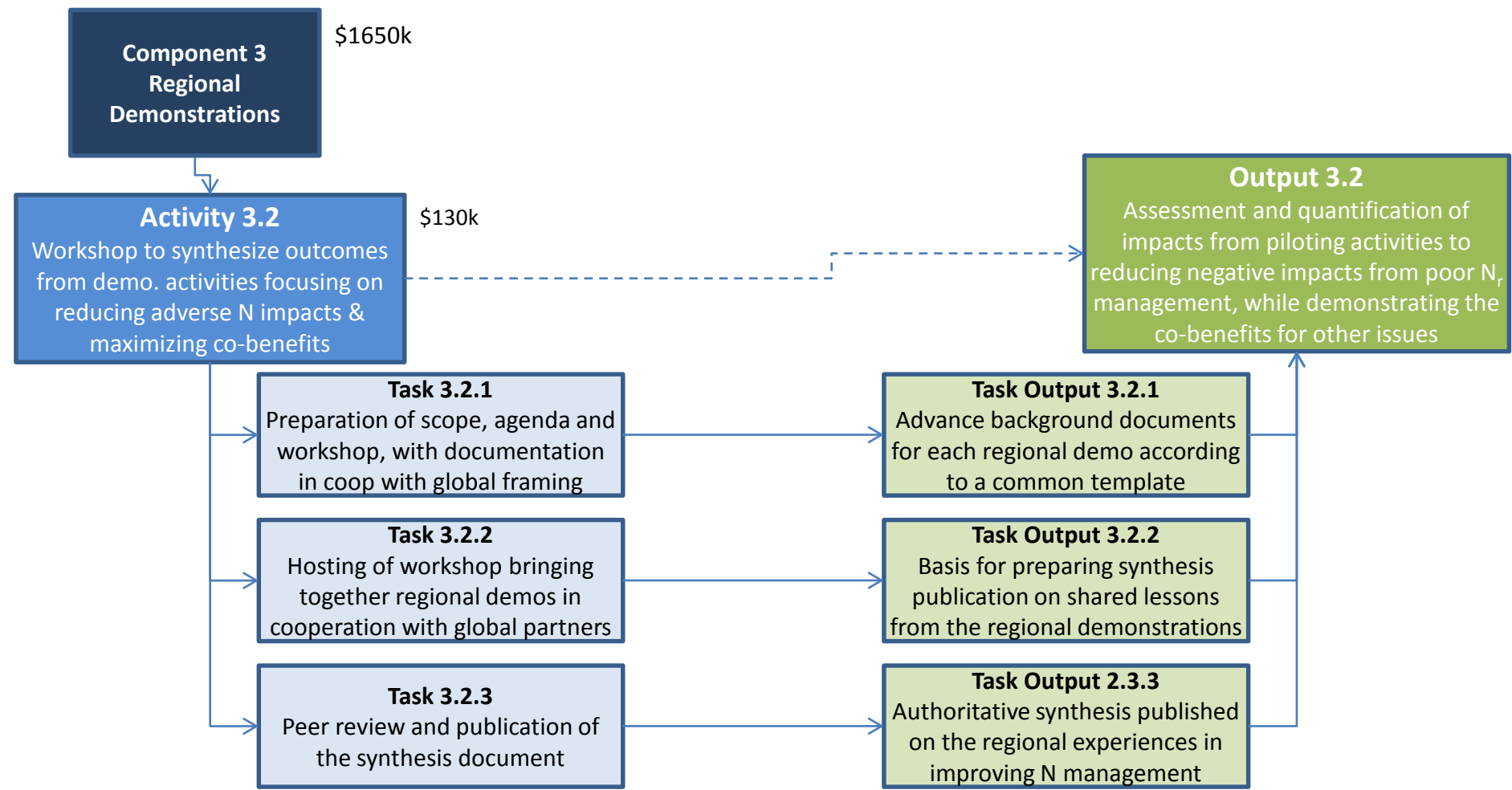
Task 3.1.9
Contribution to scenario development in cooperation with global analysis

4%

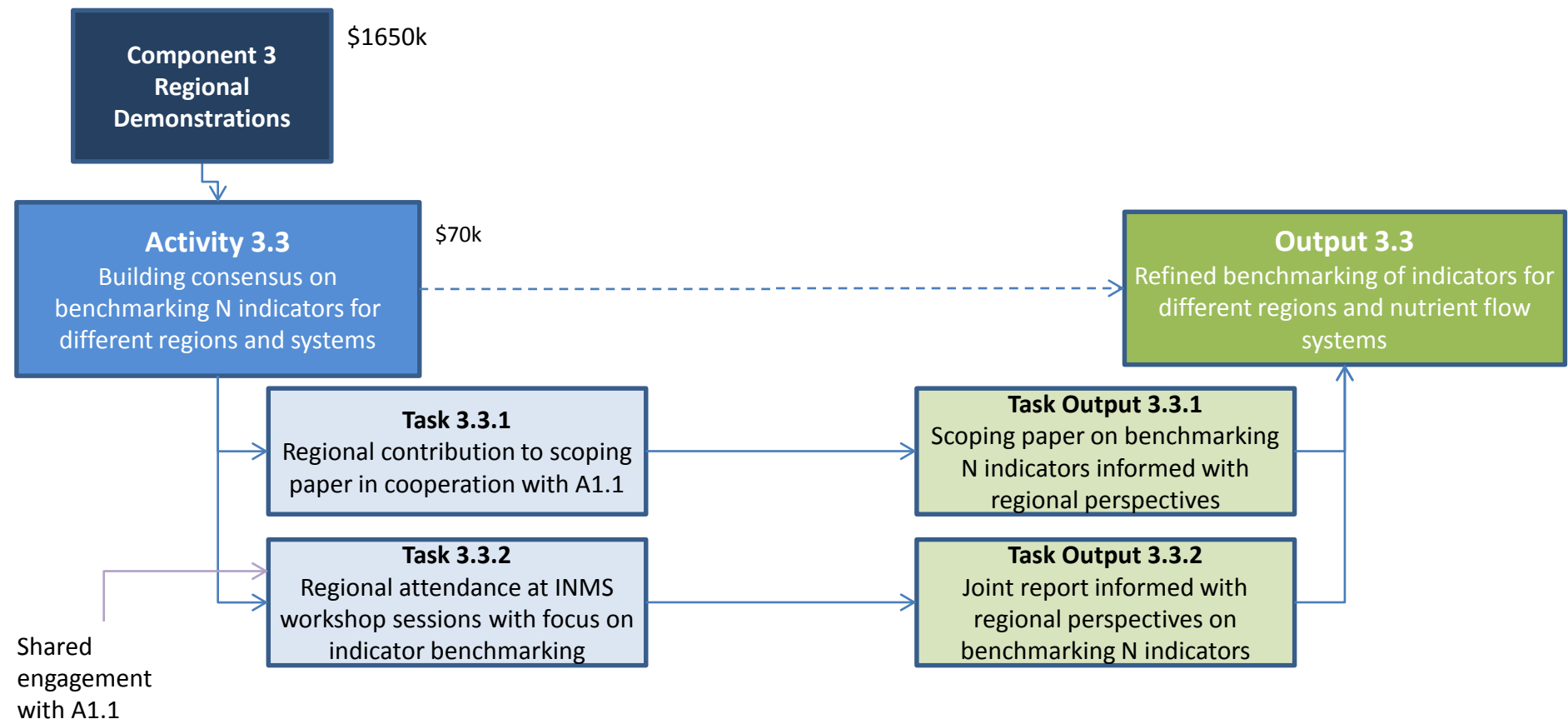
Task Output 3.1.9
Global N scenarios informed by evidence from the regional demonstrations

Support from C1, A2.1, A2.4 & C4

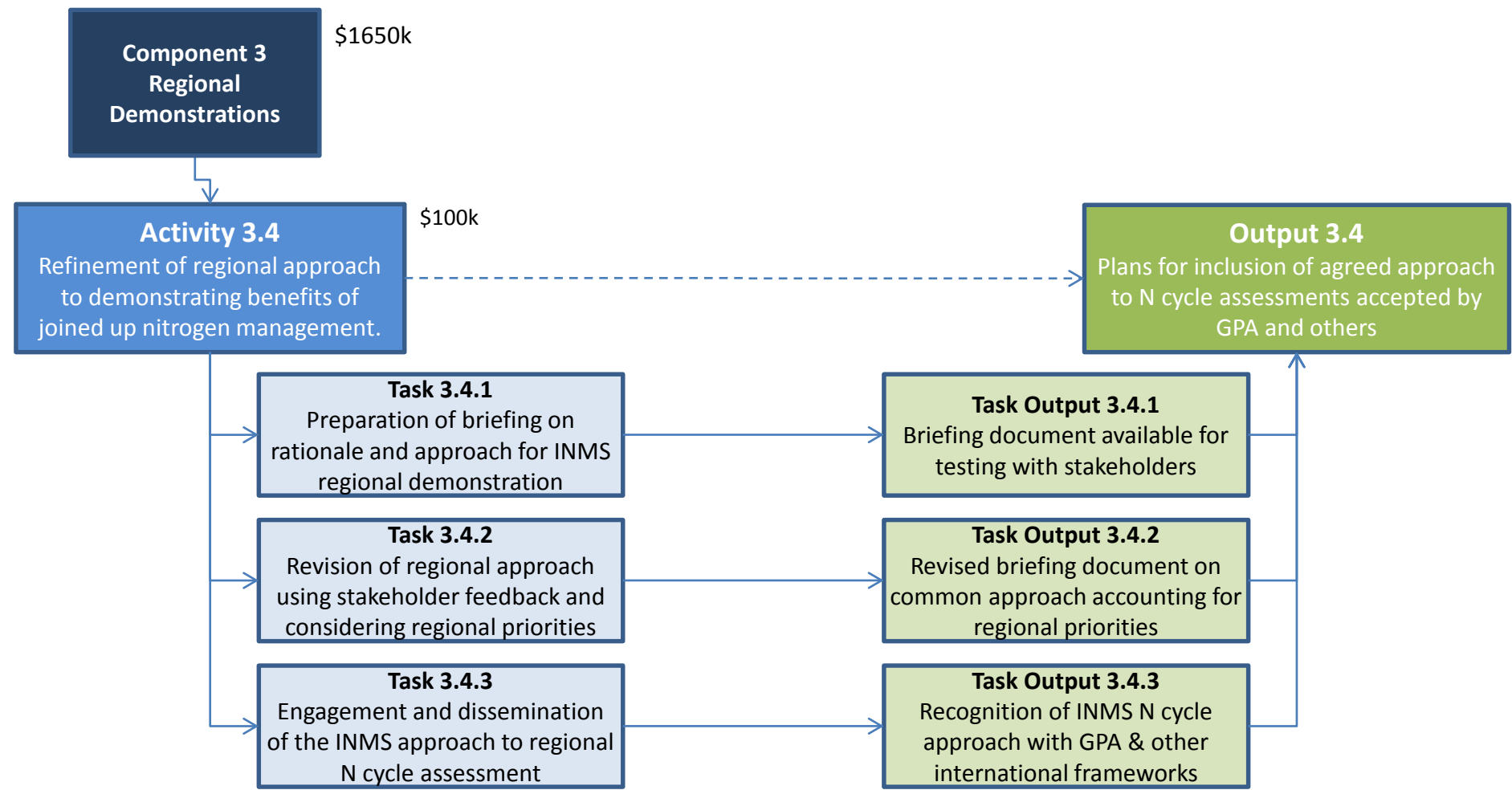
Activity 3.2



Activity 3.3



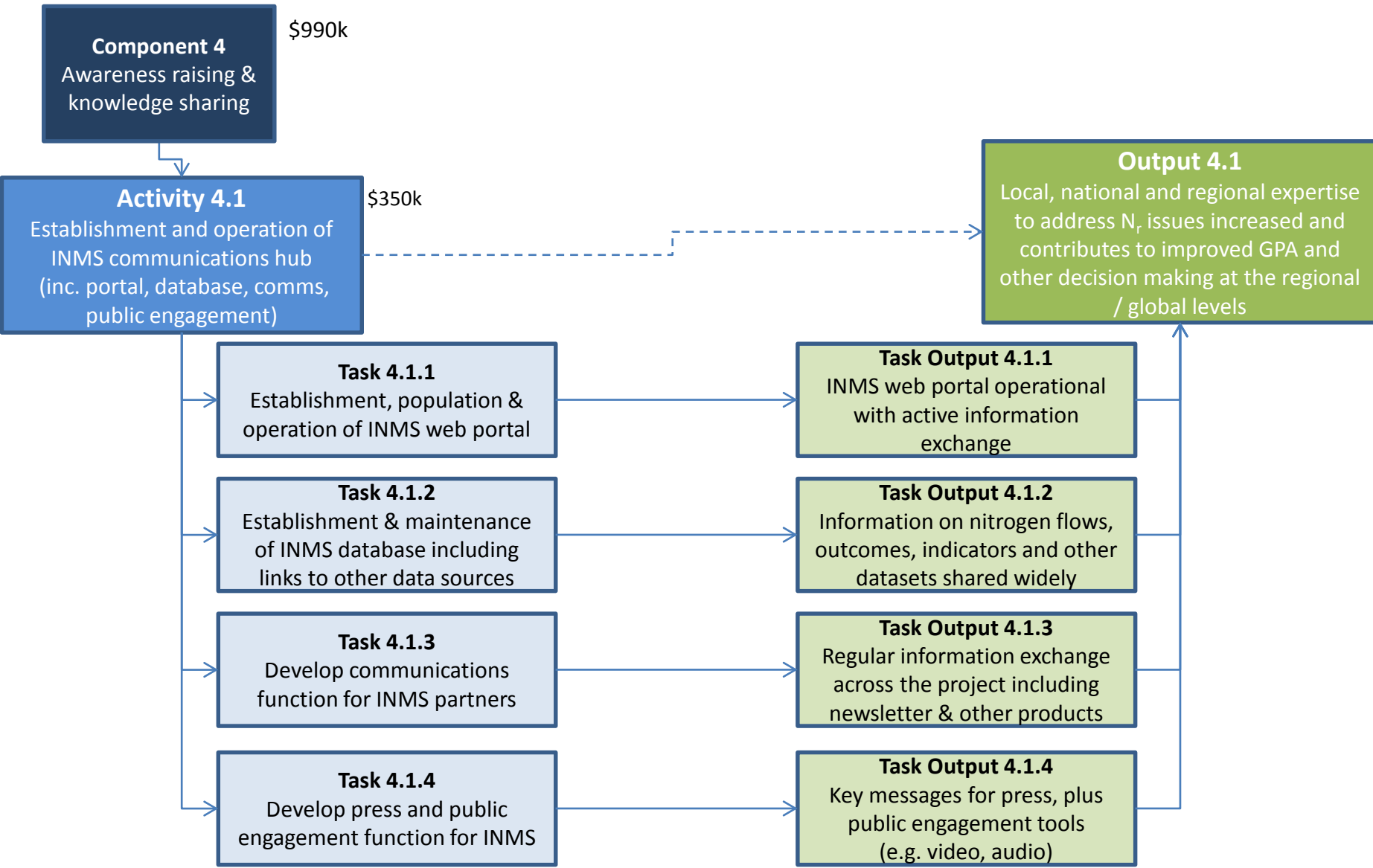
Activity 3.4



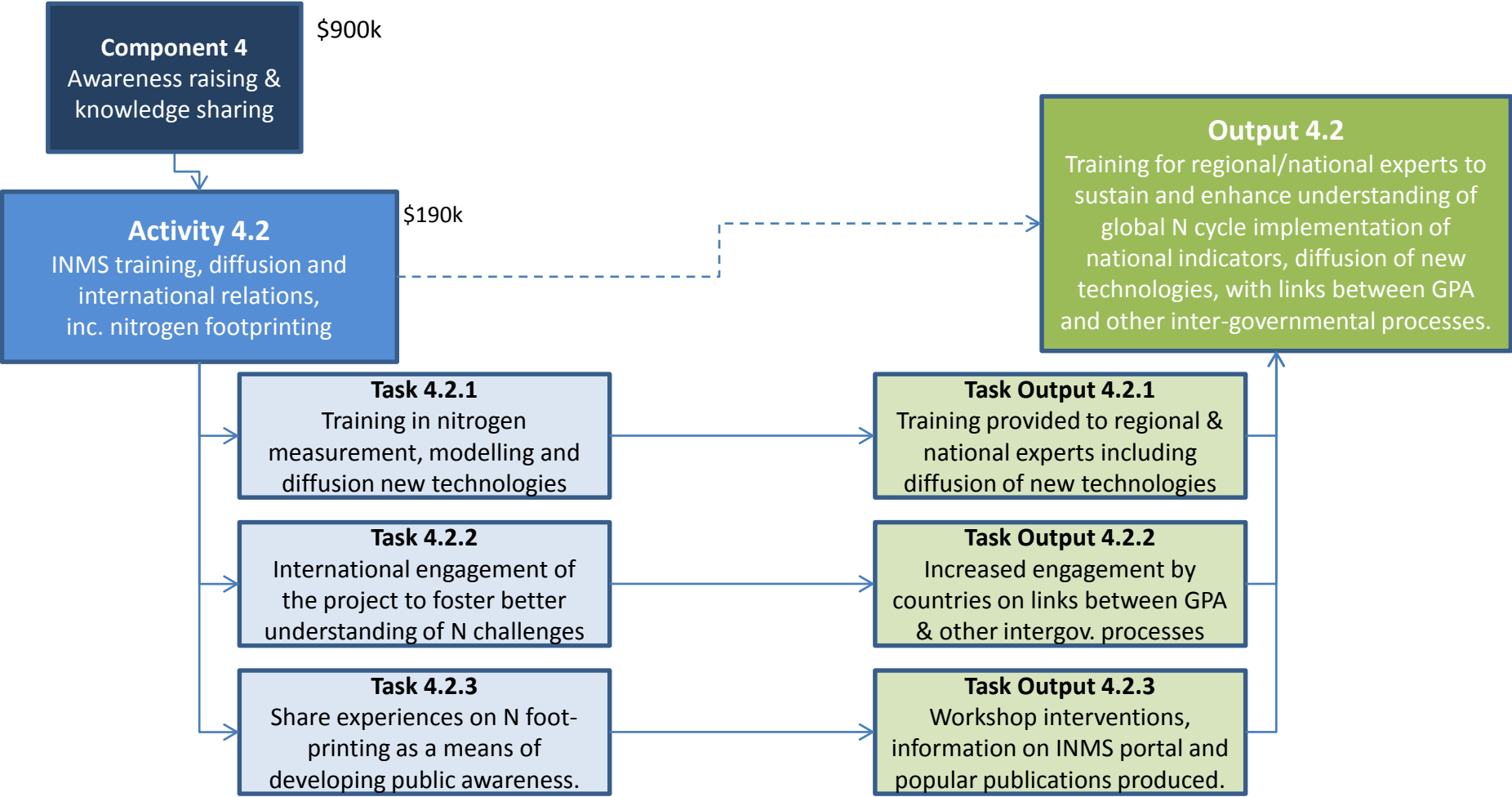
Component 4:

Awareness raising and knowledge sharing

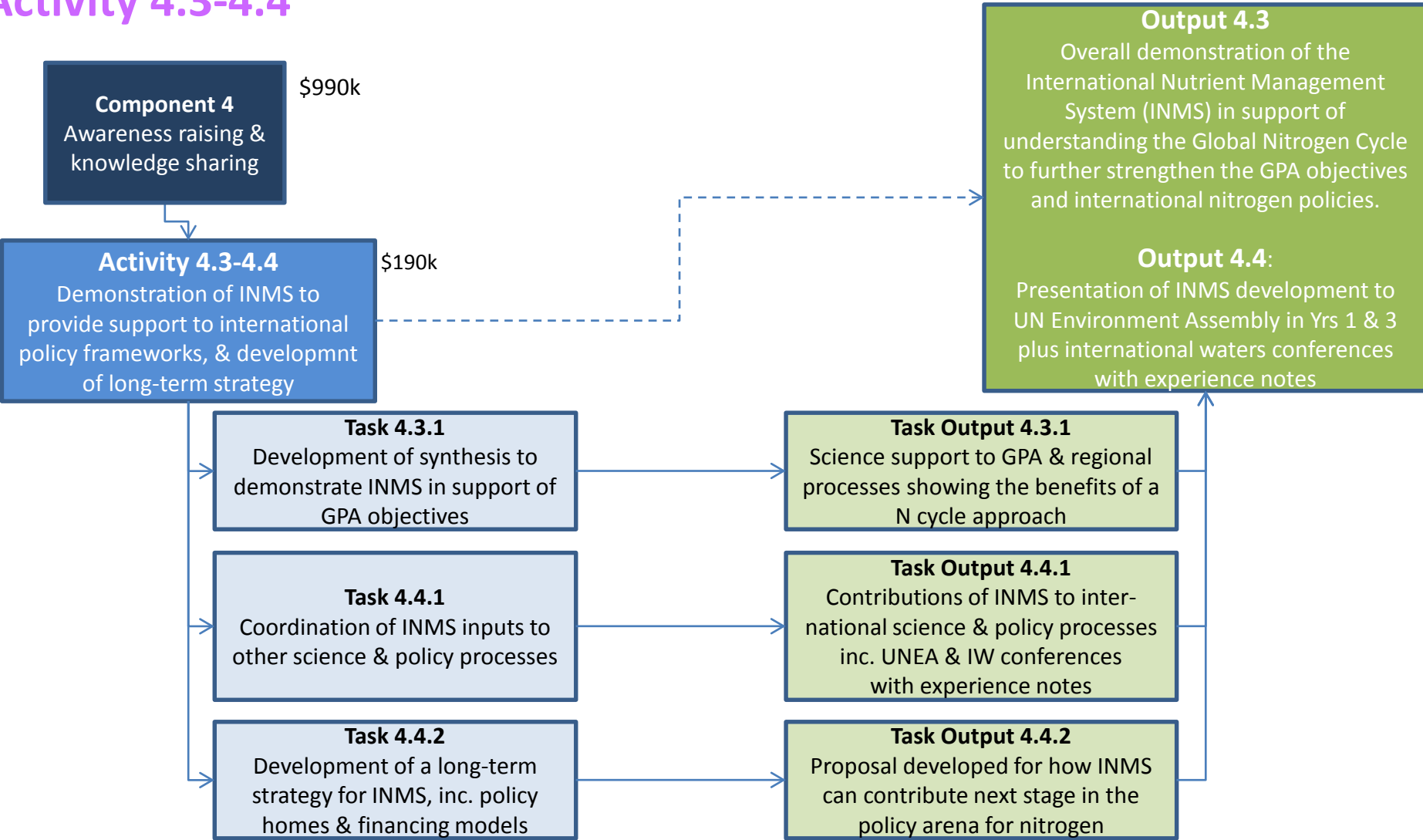
Activity 4.1



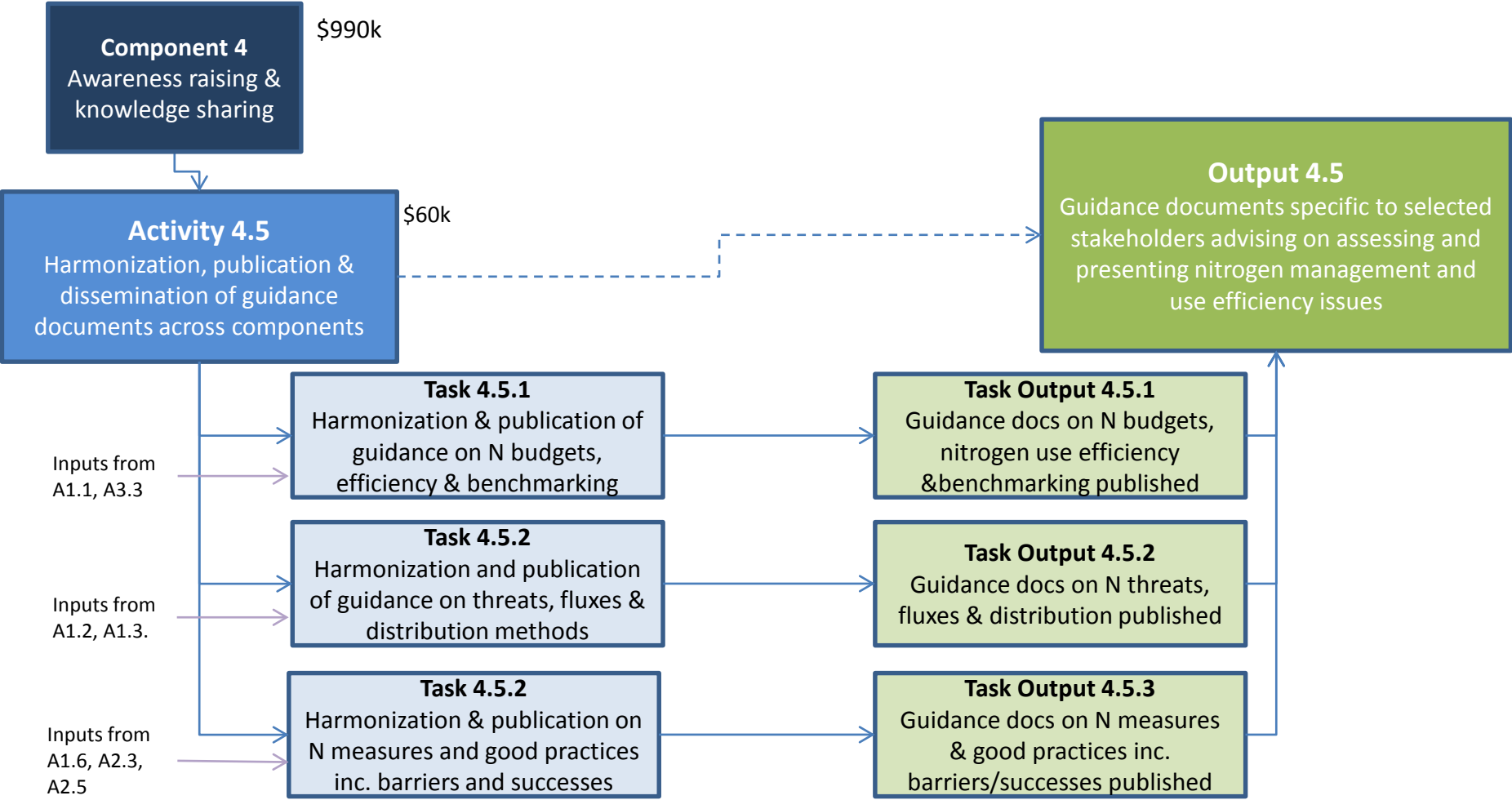
Activity 4.2



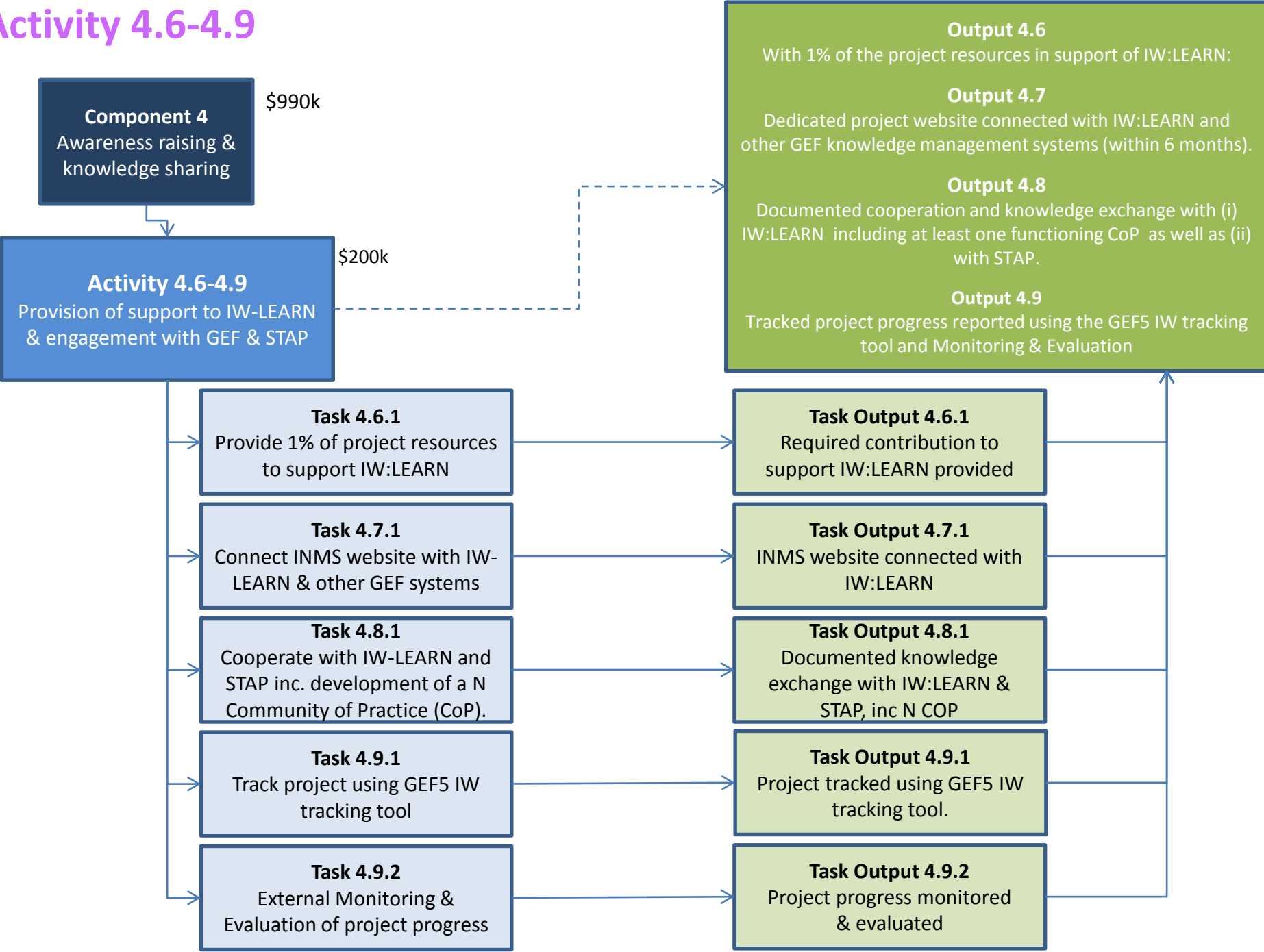
Activity 4.3-4.4



Activity 4.5



Activity 4.6-4.9



Budget Summary

SUMMARY	C1	C2	C3	C4	TOTAL		%
Research & training	991	1000	820	200	3011		53%
Science coordination	235	325	235	170	965		17%
Travel	154	238	585	55	1032		18%
Databases	0	50	0	110	160		3%
Publications & dissemination	20	57	10	350	437		8%
Other				105	105		2%
	1400	1670	1650	990	5710		100%

Notes:

- Science coordination includes project coordination and leadership of Components and Activities
- Travel budget for the regional demos is deliberately high to allow strong network functioning
- C3 budget increased by 10% compared with PIF as agreed in INMS Lisbon Plenary
- C4 budget increased by 50k USD to allow for external monitoring and evaluation cost (listed under Other)
- The project contribution to IW:LEARN (55k USD) is also listed under Other.

Budget Details

Heading	Component 1						Component 2				
	A1.1	A1.2	A1.3	A1.4	A1.5	A1.6	A2.1	A2.2	A2.3	A2.4	A2.5
	N system indicators	Threat assessnt methods	N fluxes & distrib methods	Threat-benefit valuation	Flux impact models	Barriers to better N managnt	N flows, threats & benefits	Detailed global assessment	Measures & good practices	Storylines & scenarios	Collation experience of GEF & others
Research & training	160	130	130	93	390	88	350	230	180	120	120
Science coordination	30	35	35	25	90	20	110	100	40	40	35
Travel	40	32	32	10	30	10	30	130	50	25	3
Databases							40				10
Publications & dissemination	10	3	3	2	0	2	0	50	0	5	2
Other											
Total	240	200	200	130	510	120	530	510	270	190	170

Heading	Component 3							
	A3.1a	A3.1b	A3.1c	A3.1d	A3.1e	A3.2	A3.3	A3.4
	Regional demos: Asia	Regional S. demos: Asia	Regional E. demos: America	Regional L. demos: Africa	Regional E. demos: E. Europe	Regional demos: Workshop & Synthesis	Regional bench-marking of indicators	Refine regional approach
Research & training	130	130	130	130		130	50	50
Science coordination	30	30	30	30		30	45	10
Travel	110	110	110	110		110	25	10
Databases								
Publications & dissemination							10	
Other								
Total	270	270	270	270	270	130	70	100

Heading	Component 4							
	A4.1	A4.2	A4.3-4.4	A4.5	A4.6	A4.7	A4.8	A4.9
	INMS comms hub	Training & diffusion, inc N foot-printing	Support to Intl policy & long-term strategy	Harmon & Publication of guidance documents	Give 1% of resources to IW:LEARN	Connect INMS & IW:LEARN web sites	Coop with IW:LEARN inc CoP	Project tracking plus monitoring and evaluation
Research & training	0	150	0				50	
Science coordination	0	0	140					30
Travel	10	35	10					
Databases	110							
Publications & dissemination	230	5	40	60		15		
Other					55			50
Total	350	190	190	60	55	15	50	80