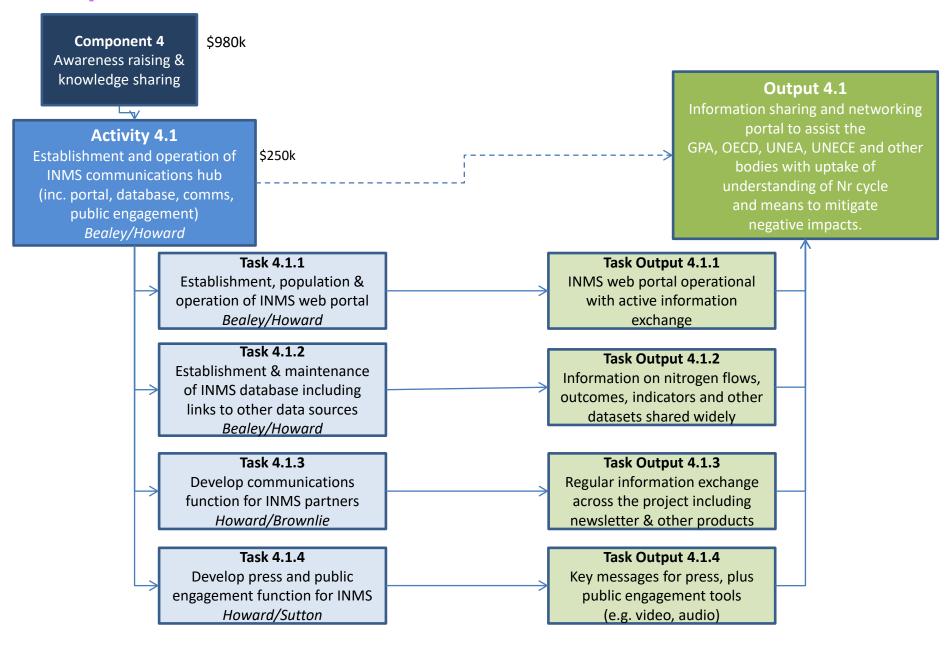
# 'Towards INMS' Component 4

CLARE HOWARD, PCU



#### **Activity 4.1**



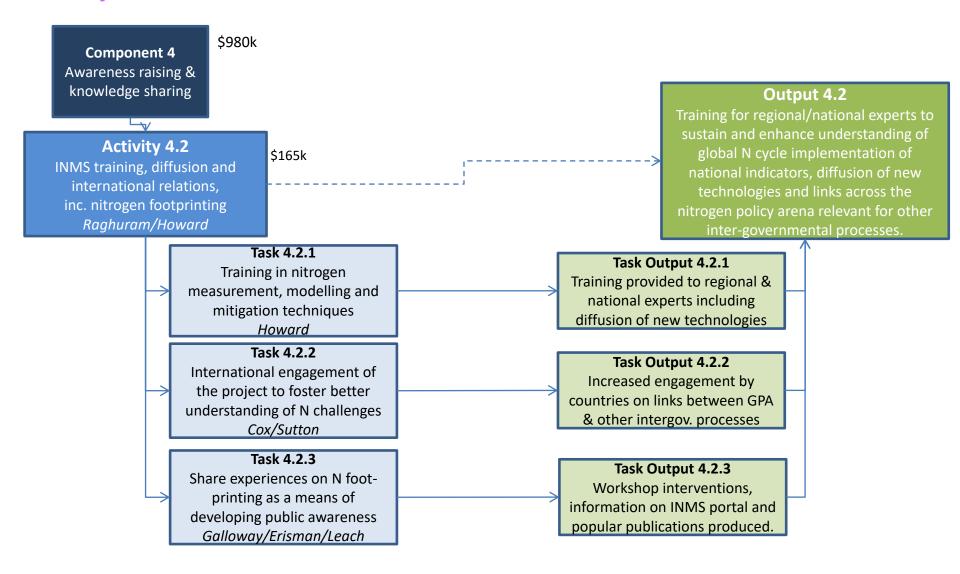
#### External Communications

- Website
  - Progress: Update web structure and moved to CEH servers
    - Background information on project including team members
    - Event advertising and logistics
  - Next steps: Data portal, information sharing
    - Storage of meeting reports
    - Storage of outputs/documents
    - Add archive of previous meeting reports
    - More dynamic and engaging information regarding project slidesets,
       videos etc
  - ▶ Future development aims:
    - Include information suitable for the press and public
- Social Media
  - ▶ Twitter account now launched, further development planned

#### Internal Communications

- Wiki Reporting Sections
  - Successfully deployed wiki for Project Q1 & Q2 reporting
- Wiki Activity Development Sections
  - Activity sites and general access established
  - Activity leaders using and developing system in different ways
  - Engagement this week to assess future needs of wiki by individual Activities/leads
- Newsletter
  - Next newsletter planned to co-incide with reports from this meeting
  - Will use INMS-3 to gain feedback on newsletter process and to request inputs for next edition

#### **Activity 4.2**



## A4.2: Training, support to international activities, footprinting

- Existing MOOCs
  - Nitrogen: A Global Challenge
    - https://www.edx.org/nitrogen-a-global-challenge
    - Andi Moring
  - Nutrients and Wastewater 'Source-to-Sea Sustainability -Integrated Cycles in Wastewater and Nutrient Management'
    - http://www.environmentacademy.org/courses/coursev1:UNEP+ENV002+2018/about
    - Chris Cox
- N Footprinting
  - Existing footprints for several countries
  - Planning to engage with both Brazil & Ukraine

**Activity 4.3-4.4** Output 4.3 Overall demonstration of the International \$980k Nitrogen Management System (INMS) in **Component 4** support of understanding the Global Awareness raising & Nitrogen Cycle to further strengthen the knowledge sharing objectives of GPA, UNEA, OECD, UNECE and other bodies across the emerging **Activity 4.3-4.4** \$175k Demonstration of INMS to provide support to international **Output 4.4**: policy frameworks, & developmnt Presentation of INMS development to UN of long-term strategy Environment Assembly in Yrs 1 & 3 Sutton/Cox Task 4.3.1 Task Output 4.3.1 Development of synthesis to Science support to GPA & demonstrate INMS in support regional processes showing the of GPA objectives benefits of a N cycle approach Cox/Sutton Task Output 4.4.1 Task 4.4.1 Focused contributions of INMS Coordination of INMS inputs to to global/international policy other policy processes processes including UNEA Howard/Sutton Task 4.4.2 Task Output 4.4.2 Development of a long-term Proposal developed for how strategy for INMS, inc. policy INMS can contribute next stage homes & financing models in the policy arena for nitrogen Sutton/Cox

### A4.3: Support to international policy frameworks

- This work is embedded within the whole project
- Supporting 'INMS'
- Engaging with IGO's and trying to bring key country representatives for INMS on board
- Ensuring that project members can attend the relevant meetings
- Discuss how to provide clear messages to potential 'champions' – some times formal, some more informal
- Key events:
  - ▶ UNEA-4
  - ▶ GPA, IGR-4 & GLOC
  - And more.....

Recognizing Planetary Boundaries

Climate UNFCCC

Biodiversity CBD

+ Ramsar, UNCCD

Maximizing Co-benefits

Stratosphere Montreal Protocol

Air Quality LRTAP

+ regional bodies

Water & Marine GPA

+ regional bodies

Addressing key threats

Intergovernmental Partners GEF, UNEP, FAO, WMO, GAW, WHO, UNDP, IEA, OECD, UNECE, IPCC, IPBES Nitrogen Coordination Mechanism?

Overarching Goals including

Economy Wide Nitrogen Use Efficiency

More food and energy with less pollution

**INMS** 

International Nitrogen Management System

(Science Support Process linking threats & benefits)

Food & Energy CFS, CSD SDGs + regional

Trade & Economy
WTO
+ regional bodies

Overcoming Barriers

Specialist Partners INI, GPNM, TFRN, SCOPE, Future Earth, EU-NEP, Business, Farmers, CSOs etc

#### **Activity 4.5**

