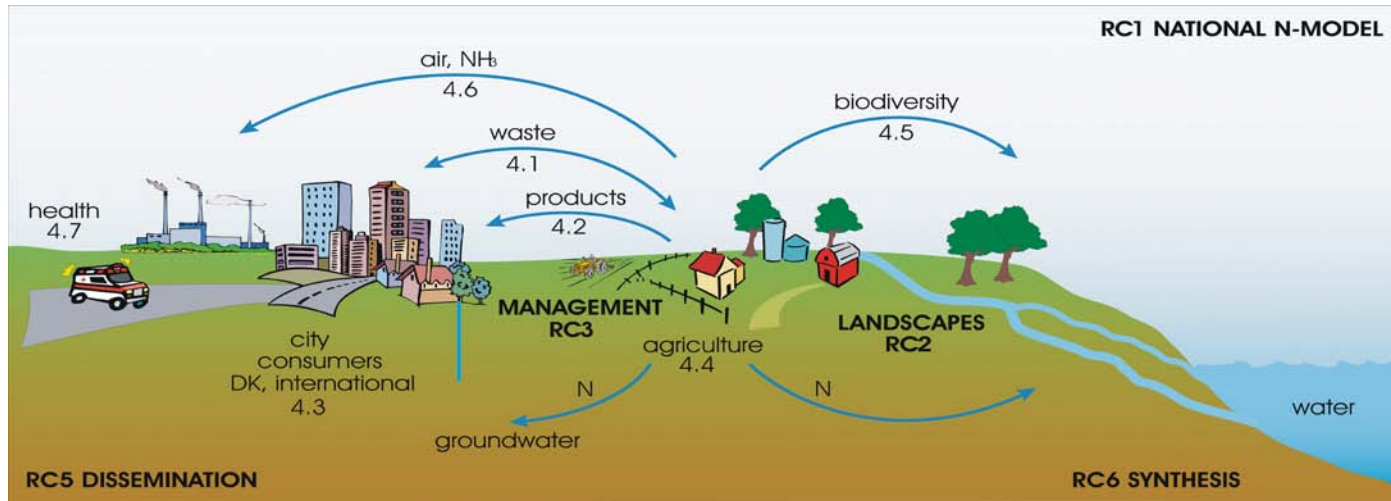


Velkommen til DNMARK.dk

Forskning i bæredygtig kvælstofforvaltning



Af Tommy Dalgaard

Aarhus Universitet, Institut for Agroøkologi.

Danish Nitrogen Mitigation Assessment: Research and Know-how for a sustainable, low-Nitrogen food production

Kick-of møde: Bygholm Park Hotel, 4.-5. marts 2013.

Deltagere



SKIVEKOMMUNE



Brancheforeningen for
genanvendelse af organiske restprodukter
til jordbrugsformål



UNIVERSITY OF COPENHAGEN



AARHUS UNIVERSITET



WAGENINGEN UR
For quality of life



Varde Kommune



VIDENCENTRET FOR LANDBRUG

ODSHERRED
KOMMUNE



VIDENCENTER
FOR SVINEPRODUKTION

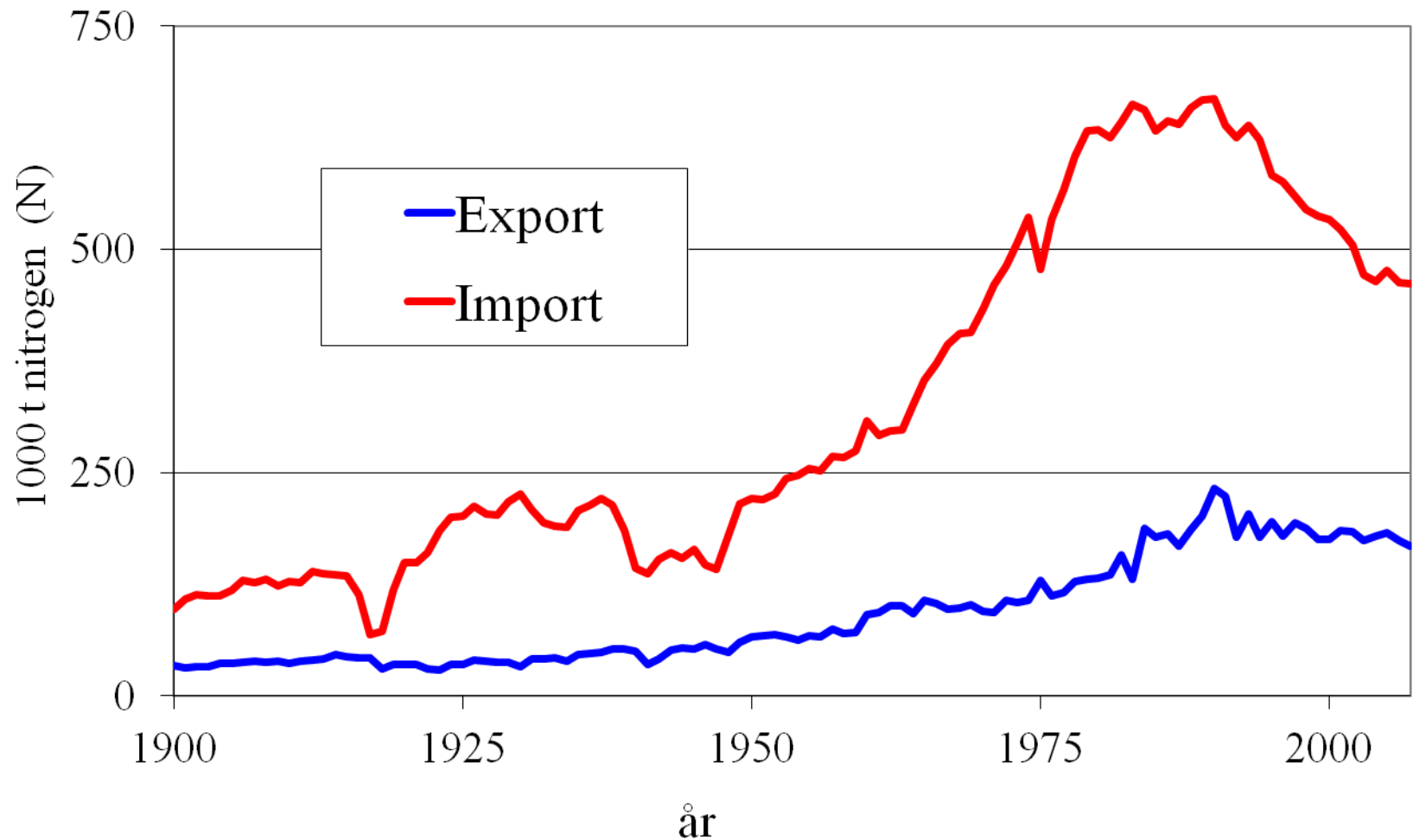
ALECTIA



HedeDanmark



Kvælstof-udfordringen



Kvælstof-udfordringen

- *At løse cirkelns kvadratur?*



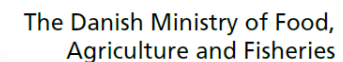
- *Eller gordisk knude?*



Ferdinand von Lindemann (1852-1939)

Alexander den Store (356-323 f.Kr.)

Interessent-inddragelse



Internationalt netværk



Christian-Albrechts-Universität zu Kiel



International Institute for Applied Systems Analysis



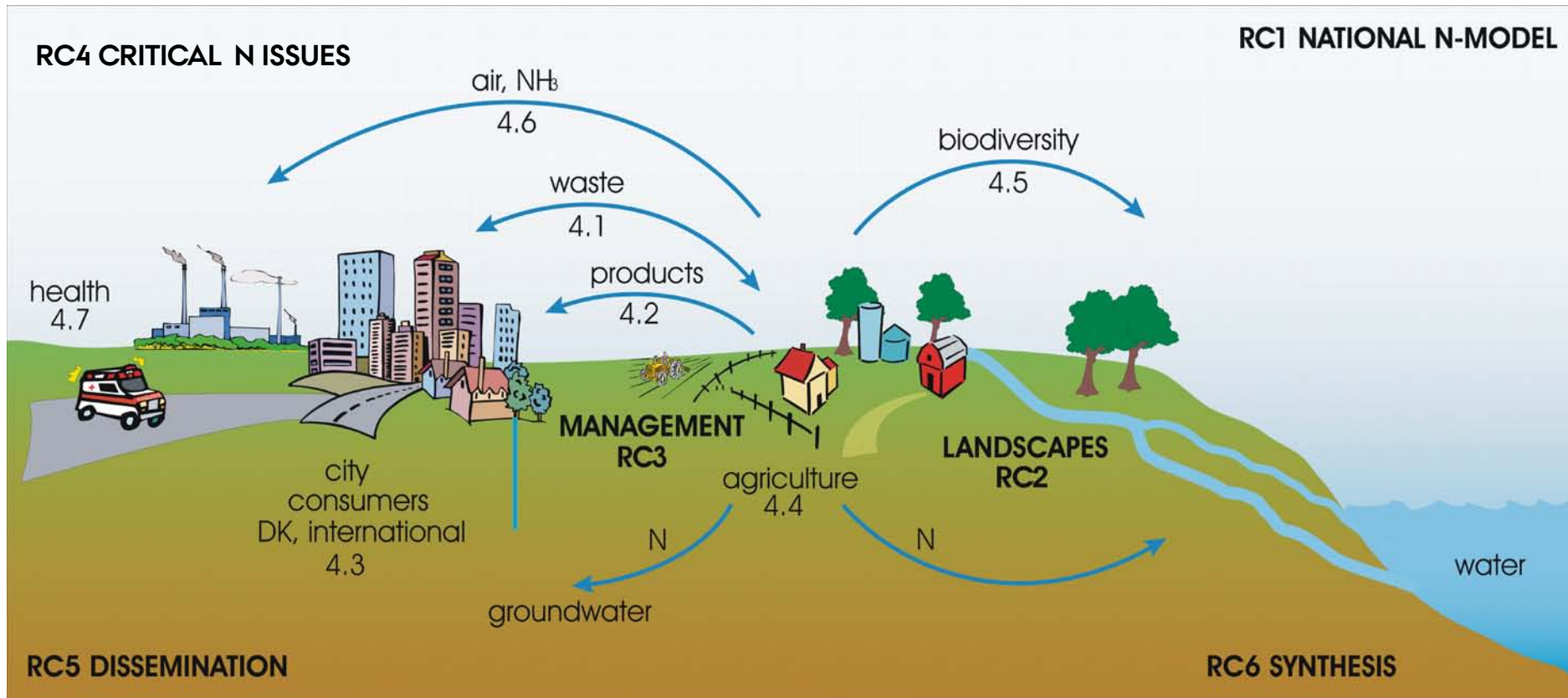
The James Hutton Institute



Agricultural Research Service



Arbejdspakker (RC's)



Arbejdspakker (RC's)

RC4 CRITICAL N ISSUES



air, NH₃
4.6

waste
4.1

biodiversity
4.5

health
4.7



MANAGEMENT
RC3



LANDSCAPES
RC2

agriculture
4.4



city consumers
DK, international
4.3



groundwater



water

RC5 DISSEMINATION

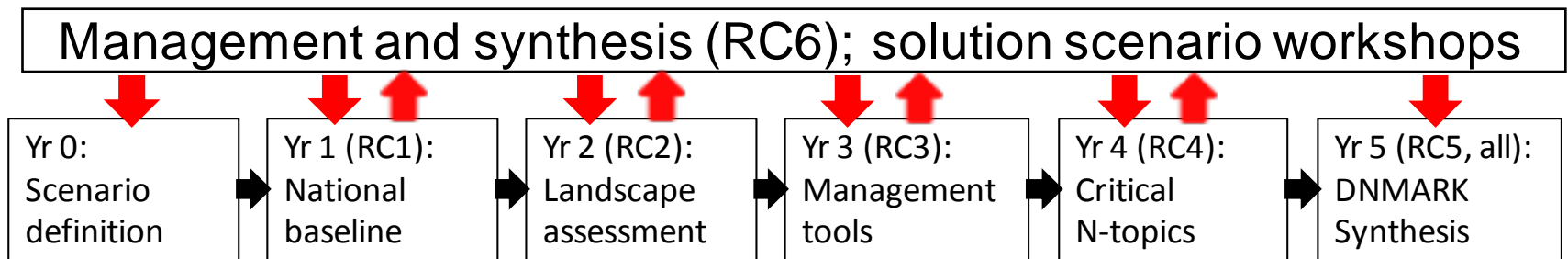
RC6 SYNTHESIS



Tidsplan

RC	Tasks:	2013				2014				2015				2016				2017			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1	National N-model																				
1.1	National N-budget		M1.1						M1.4			M1.6									
1.2	Agr. N-budget disaggregation		M1.2								M1.5										
1.3	National scenarios						M1.3								M1.7						
2	Landscapes																				
2.1	Landscape inventory				M2.1																
2.2	Local scenarios					M2.2	M2.3				M2.4										

5.1	Communication Strategy	M5.1	M5.2		M5.3		M5.4				M5.5				M5.6			M5.7			
5.2	Local dissemination	M5.7				M5.8				M5.9				M5.10				M5.11			
5.3	National dissemination	M5.1		M5.13				M5.14				M5.15				M5.16		M5.17			
5.4	International dissemination					M5.18				M5.19				M5.20				M5.21	M5.22		
6	Proj. management & synthesis																				
6.1	Solution Scenario workshops		M6.1		M6.2		M6.3				M6.4				M6.5				M6.6		
6.2	Project meetings and reporting	M6.7	M6.8, M6.18		M6.9, M6.23		M6.10, M6.19		M6.11, M6.24		M6.12, M6.20		M6.13, M6.25		M6.14, M6.21		M6.15, M6.26	M6.16, M6.22	M6.17, M6.27		
6.3	Danish Nitrogen Assessment														M6.28					M6.29	



Dagens program

- **Velkomst**
- **Intro til projektet**
- **Kommunikation, valg af logo etc.**
- **Walk and talk**
- **Bestyrelse konstituering/ styregruppemøde**
- **Festmiddag**

I morgen:

- **Keynote lecture v/ Wim de Vries**
- **Scenarie-workshop v/ Jørgen Olesen et al.**
- **Arbejdsgruppemøder**

Hvad vil vi? Syn-er-gi 😊



Fra "Fremtidens Landbrug"
AU's Verdensbøger 2013

Hvad vil vi? Syn-er-gi 😊

Landbrugets næste guldalder

Fødevaremangel, ressourceknaphed og globale sundhedsproblemer kan skabe et vækstboom i den danske fødevaresektor. Men det kræver en gennemgribende omstilling til en mere vidensintensiv og bæredygtig forretningsmodel.

Mandagmorgen
21. Januar 2013



Fra "Fremtidens Landbrug"
AU's Verdensbøger 2013