# **DIET DIMENSIONS**











Utrecht University



Innovative Methods and Metrics for Agriculture and Nutrition Actions

Environmental Change Institute





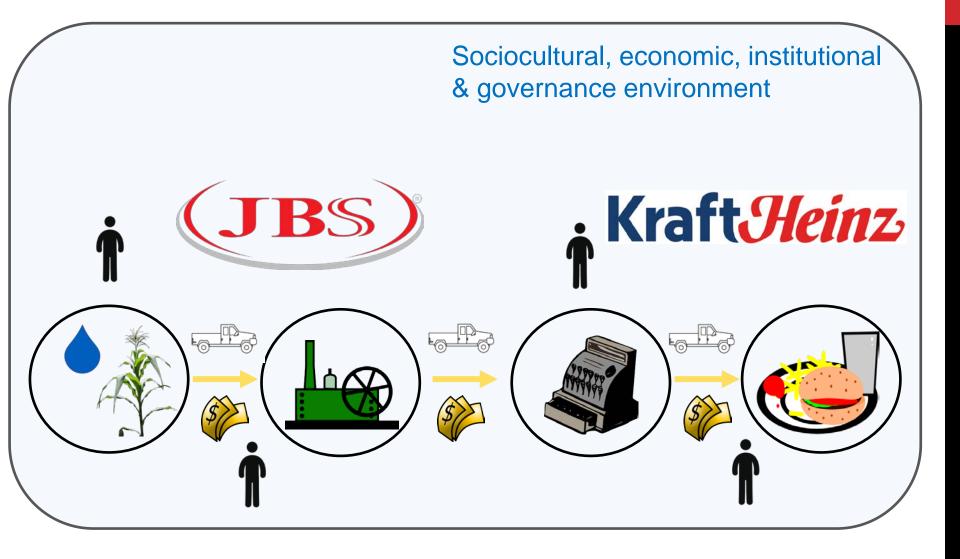
#### **GAME DESIGNERS**

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Edward Joy	LSHTM / LCIRAH

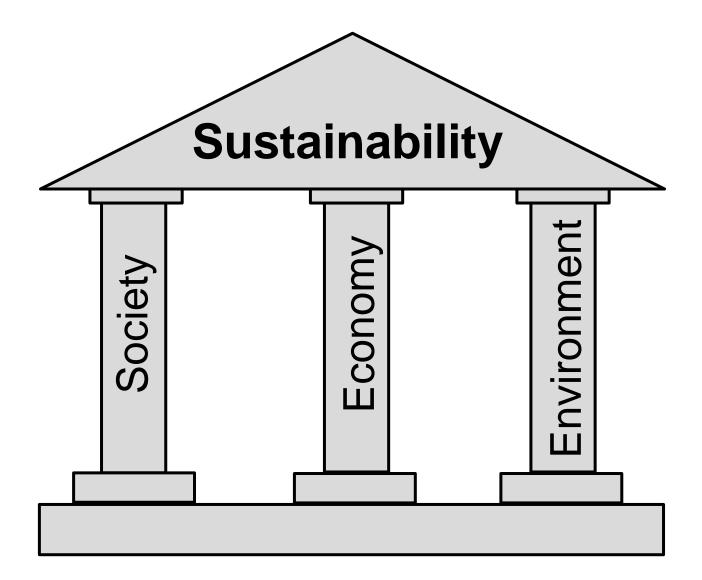
Sofia Kalamatianou

LSHTM / IMMANA

**Food system:** All the actors and activities involved in the production, processing, transport and consumption of food.



Adapted from The Future of Food: http://www.futureoffood.ox.ac.uk/what-food-system.



**Sustainable food systems** have low environmental impacts and contribute to food and nutrition security and to healthy life for present and future generations.

Sustainable food systems are:

- 1) protective and respectful of biodiversity and ecosystems;
- 2) culturally acceptable;
- 3) accessible, economically fair and affordable;
- 4) nutritionally adequate, safe and healthy;
- 5) optimize natural and human resources;
- 6) Resilient to shocks and change.



Namukolo Covic

Alan Dangour

Suneetha Kadiyala

#### **GOALS OF THE GAME**

Focus theme: Sustainable Food Systems

Best Project (decided by judges) Most Helpful Team (decided by teams)

#### **STEP 1 – GETTING STARTED**

Fill in your character sheet according to your fields of expertise.

Knowledge Categories (KC): max. 10 points

Background Skills (BS): max. 10 points



## **Character Sheet**

#### **Knowledge Categories**

		12345
•	Nutritional epidemiology	00000
•	<b>Clinical nutrition</b>	00000
•	Life cycle analysis	00000
•	Biodiversity assessment	00000
•	Agronomy	00000
•	Agroecology	00000
•	Micro-economic analysis	00000
•	Macro-economic policy	00000
•	Behaviour change and	
	cultural dynamics	00000
•	Open	
		00000
•	Open	
		00000

#### **Background Skills**

		12345
•	Policy influence	00000
•	Finance	00000
•	Team management	00000
•	Education and public	
	engagement	00000
•	Law	00000
•	Research skills	00000
•	Program implementation	00000
•	Open	
		00000
•	Open	
		00000

## **Character Sheet**

#### **Knowledge Categories**

		12345
•	Nutritional epidemiology	0 0 <mark>X</mark> 0 0
•	<b>Clinical nutrition</b>	00000
•	Life cycle analysis	<b>X</b> 0 0 0 0
•	Biodiversity assessment	00000
•	Agronomy	0 0 0 <mark>X</mark> 0
•	Agroecology	0 X 0 0 0
•	Micro-economic analysis	00000
•	Macro-economic policy	00000
•	Behaviour change and	
	cultural dynamics	00000
•	Open	
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#### **Background Skills**

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•	Finance	00000
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•	Education and public	
	engagement	0 <b>X</b> 0 0 0
•	Law	00000
•	Research skills	0 0 0 <mark>X</mark> 0
•	Program implementation	00000
•	Open	
		00000
•	Open	
		00000

#### **STEP 2 – THE MARKET PLACE**

Interdisciplinary group formation

Look at KC and BS on character sheets

Max. 4 per group



#### **STEP 3 – PROJECT FORMULATION**

- Design a project that relates to the field of Sustainable Food Systems: it can be national or international, budget is up to you. Be creative.
- Fill in your project sheet



### **Project Sheet**

- Title
- Brief description
- Goals of the Project
- Main issues it addresses
- How is the project tailored to the context? How is it resourced?
- Roles of the various group members in the project
- Potential weaknesses and how these can be mitigated

#### **Diet Dimensions**

### **STEP 4 – THE BATTLE PHASE: FIRST ROUND**

Pitch Team A: 6 min.

Team B: discuss and reveal critiques: 5 min.

Team A: Defense. 4 min.

• Team B +1 per valid critique point.



### **STEP 4 – THE BATTLE PHASE: FIRST ROUND**

Pitch Team B: 6 min.

Team A: discuss and reveal critiques: 5 min.

Team B: Defense. 4 min.

• Team A +1 per valid critique point.



#### **STEP 5 - THE BATTLE PHASE: SECOND ROUND**

**Opponent Switch!** 

- Pitch Team C: 6 min.
- Team A: discuss and reveal critiques: 5 min.
- Team C: Defense. 4 min.
  - Team A +2 per valid critique point.



#### **STEP 5 - THE BATTLE PHASE: SECOND ROUND**

Pitch Team A: 6 min.

Team C: discuss and reveal critiques: 5 min.

Team A: Defense. 4 min.

• Team C +2 per valid critique point.



### **STEP 6 – SUMMING UP AND JUDGEMENT**



Teams present their projects to the whole group, including the process from project conception to final project.

#### Judges award project points on the basis of:

- Does the project address sustainable food systems in a multidisciplinary way? (+2)
- 2. Is the project ambitious and likely to have major impact? (+2)
- 3. Does the project fit the context? Are budget and resourcing well considered? (+2)
- 4. Is the project feasible? (+2)
- 5. Did the team take on board constructive criticism? (+2)



