



International Forum

*Unleashing Science, Technology and Innovation for Food and Nutrition Security
With special focus on Africa, Caribbean and the Pacific*

Developing a road map

15-17 October 2014

NH Rijnhotel Arnhem, The Netherlands

Forum International

*«Libérer la Science, la Technologie et l'innovation pour promouvoir la sécurité alimentaire et
nutritionnelle*

Avec, comme axe prioritaire, l'Afrique, Les Caraïbes et le Pacifique »

Élaborer une feuille de route

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Harnessing the power of higher education for global food and nutrition security



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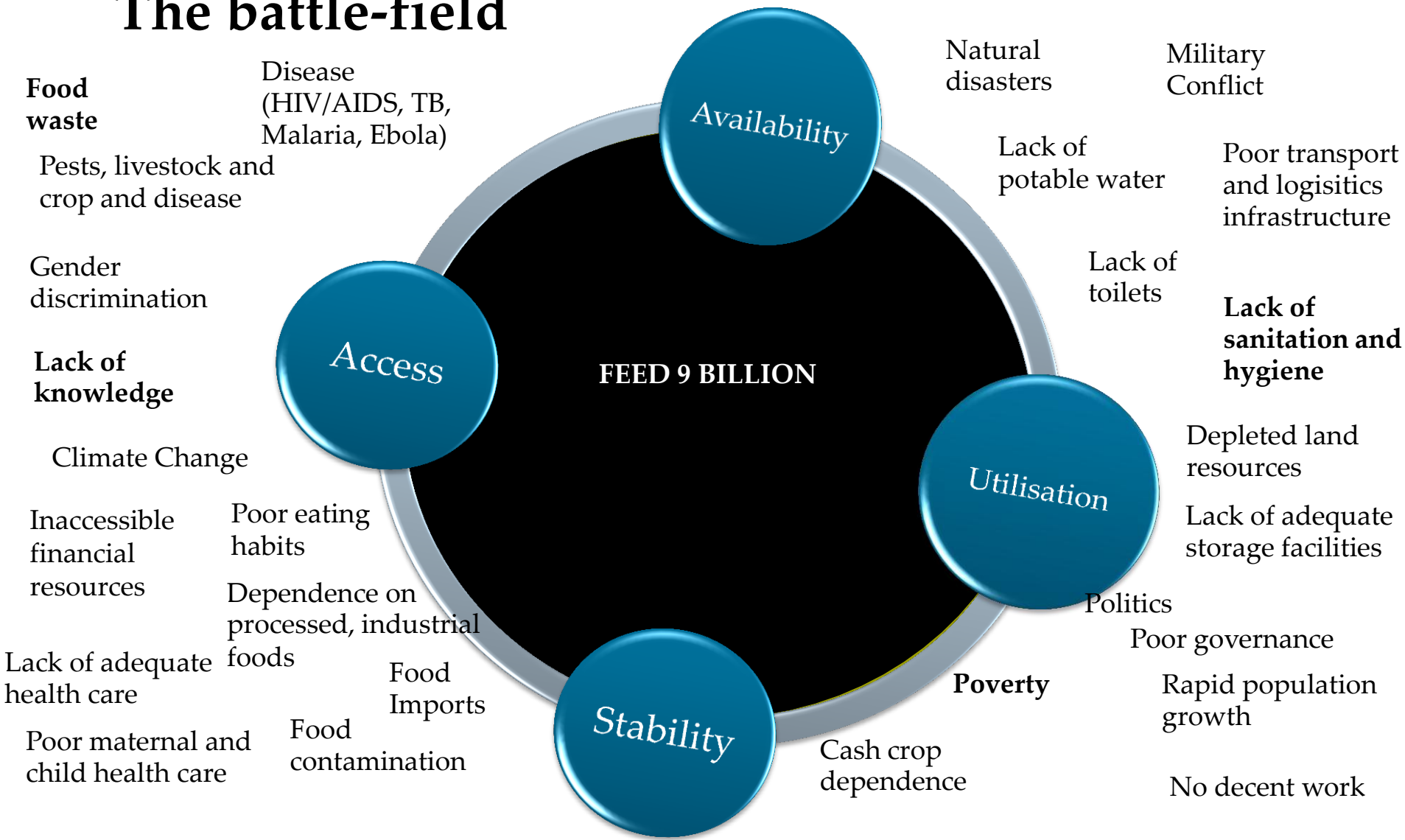
Roseanna Avento

Unleashing Science, Technology and Innovation for Food and
Nutrition Security, International Forum 15-17 October 2014

Hunger or Obesity? - Either way it looks like we're doomed!



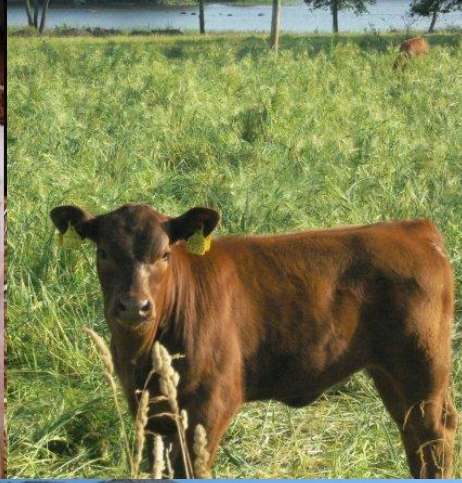
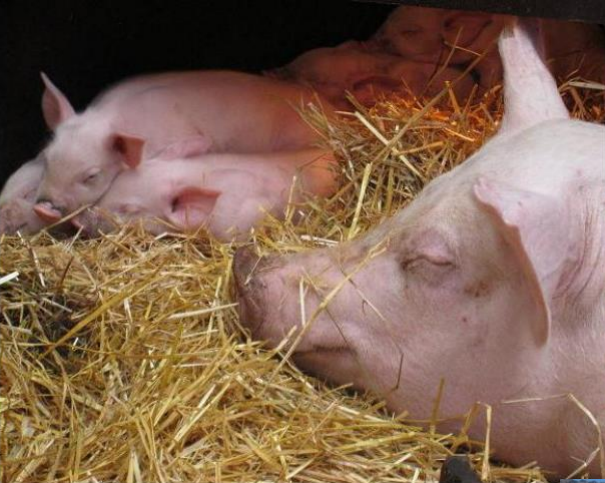
The battle-field



Who feeds the world



Who feeds the world



Who feeds the world



Finnish Higher Education Initiatives in Development Cooperation

- Mission of Universities to provide higher education based on research
- Development Cooperation
 - Capacity building
 - Curriculum development
 - Research
- Finland's Development Policy Programme
- Cooperation between higher ed institutions, international ngos and foundations

Education- the key to the future

Give a man a fish and you feed him for a day, teach him to fish and you feed him for a life-time

- Our people need training
- We need to learn new technologies, new techniques
- We do not know how to do this
- We did not realise this before



EVALUATION EXERCISE



Is education really the key to enhancing food and nutrition security?

- Agriculture is not an attractive sector for the youth.
- Investments into enhancing food security centre on industrial agriculture not on small-holder farmers
- Too many schools without teachers
- Does learning really take place?
- Brain drain
- Local ownership
- Do we speak the same language?
- Do we recognise the wealth of knowledge in our own backyards?
- Sweeping corruption under the rug
- Education can make people poorer



Partnering out of the box



Partnering out of the box



Partnering out of the box



Education is powerful and can be a solution, but:

Sometimes teaching a man to fish is not enough...



- teach a woman, teach a teacher;
- **create structures to use the knowledge taught;**
- **Listen to the PEOPLE;**
- Recognise what you already have, no need to reinvent the wheel;
- Laws and policies exist- implement them
 - create your own market;
 - You decide what you eat!

Thank you!



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