



BIO-BASED RODENT CONTROL (SBIR FOOD SECURITY)

**Global damage would feed
276 M people**

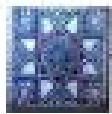
**Ethiopia crop loss 9-44%,
Euro 2 B**

Ecological change

Health

Hardly any innovation

**No bio-based methods, unsafe
use of chemicals**



**META
META**





PHASE 1

Identified effective plants

First prototypes

Field tests

Lab tests

Scientific protocol

Encouraging results

**- mortality (21-83%) and
rodent weakness**



Suntek CAM000 02C 10/02/2018 23:45:50



PHASE 2

What we shall do

- **Prototype testing and product development**
- **Protection**
- **Ecologically based rodent management in Amhara**
- **Social business development**

What we stand for

- **Practical improvement**
- **Scientific merit**
- **Scale**
- **Inclusive**
- **Local presence**

