



Feed the World or Save the Planet

What would Jesus do?

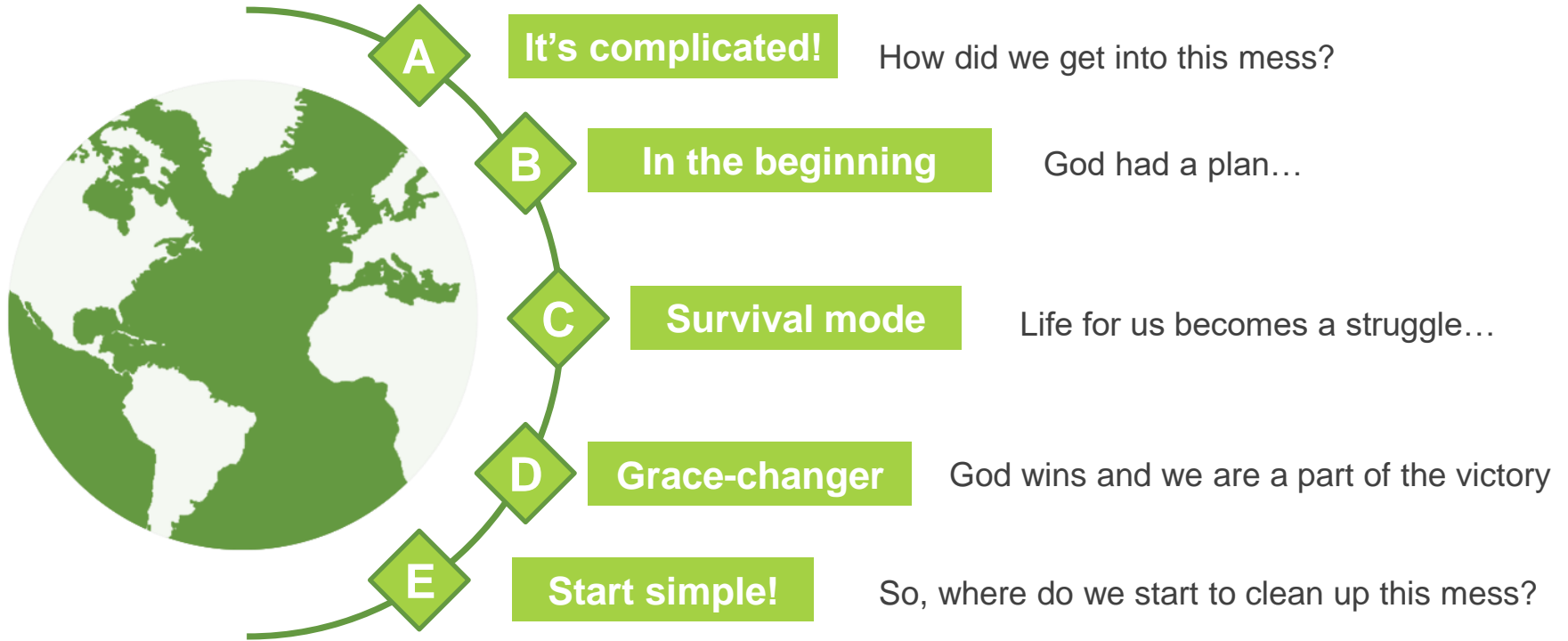
Dr. Don Buckingham
Ottawa, CANADA

<http://www.free-powerpoint-templates-design.com>



Four Gardens

Overview of session



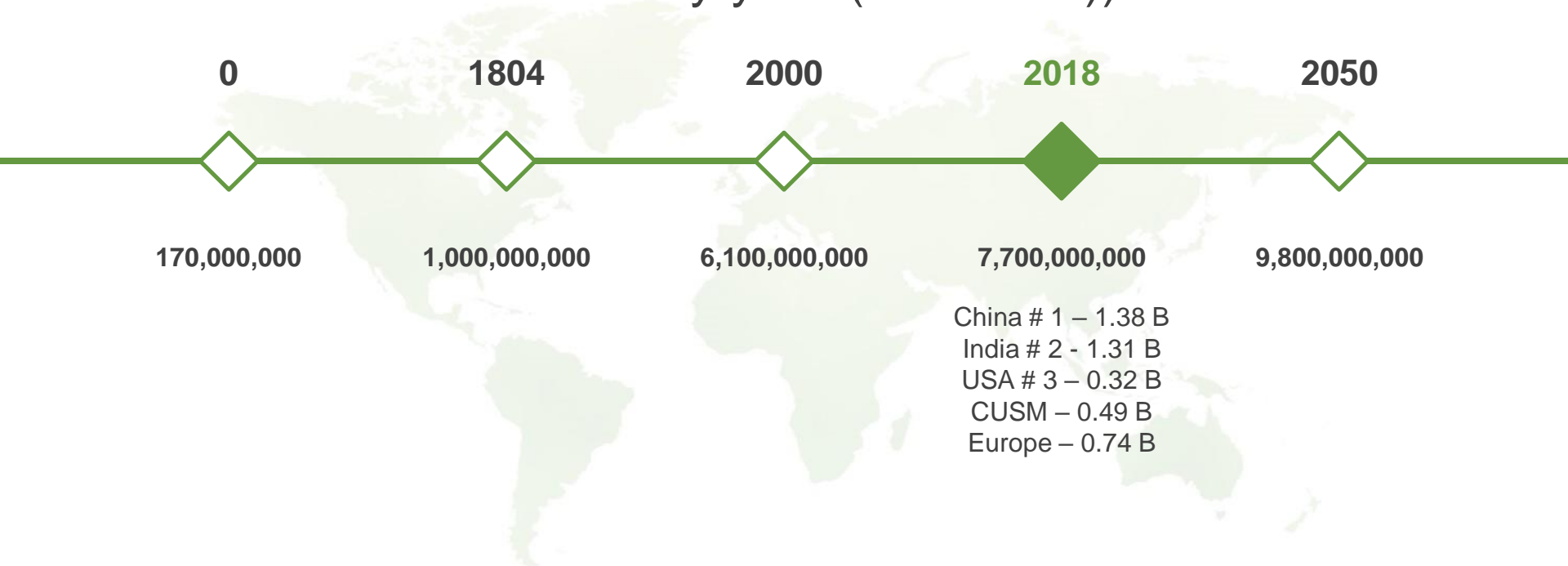


It's complicated – the facts

Food insecurity and Creation degradation

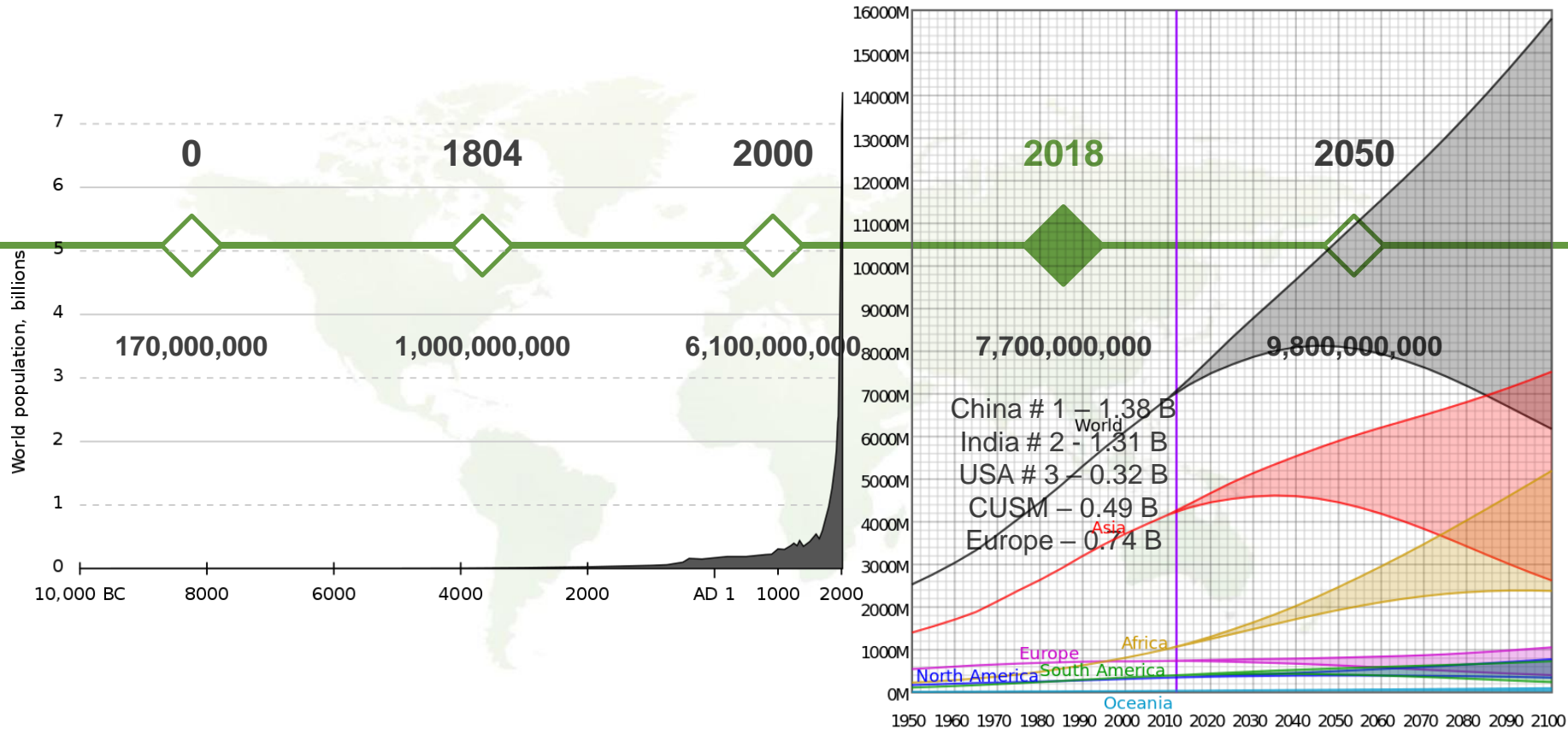
World Population Timeline

It's getting crowded in here! (About 2.5 new Canadas added to the world every year (83 million))



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World Food Production - The Facts



Enough food now

If all food currently produced was equally distributed, every person would get over 2800 calories per day.



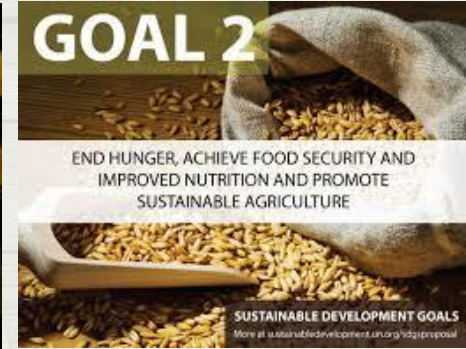
But people are still hungry

815 million people or 10.7% suffer from chronic undernourishment



More food needed

We will need a 70 - 100% increase from today's production to meet needs of 9.8 billion mouths in 2050



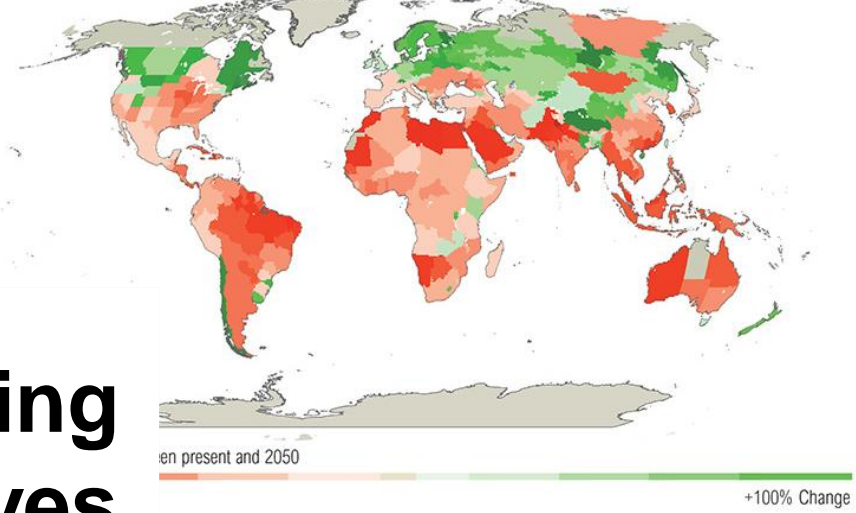
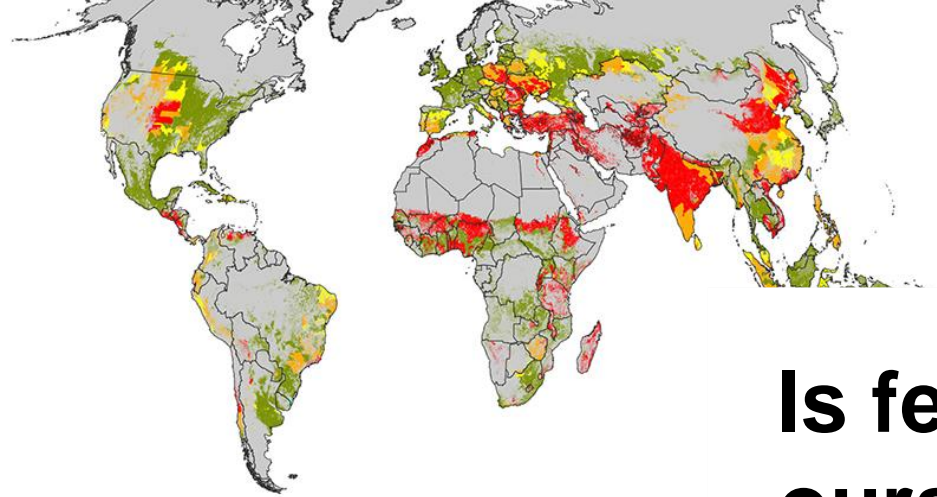
More solutions too

From anxiety to hope through community and innovation

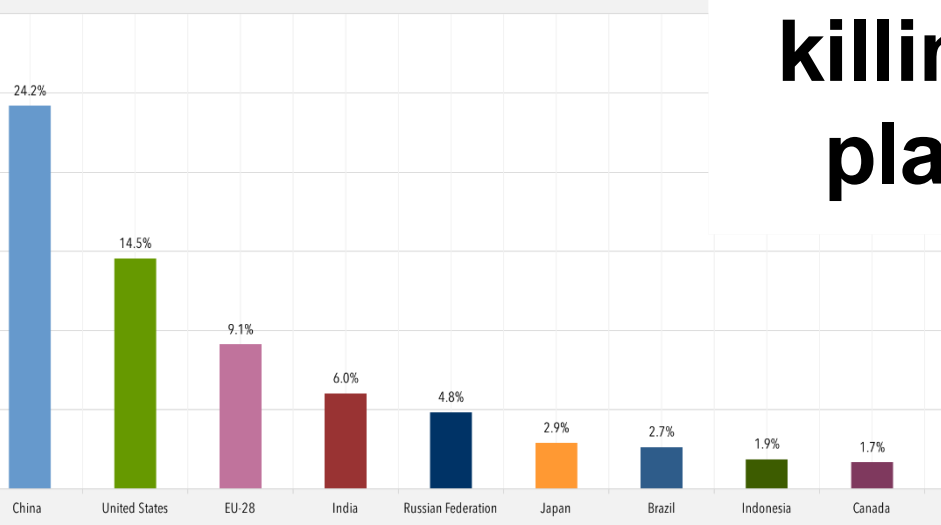


Food Production

Impacts on the Environment



Is feeding ourselves killing the planet?



Agriculture and Food's GHG Footprint

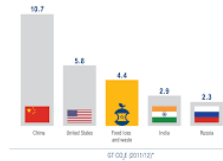


Total World GHG emissions
45.3 billion tonnes (gigatons) of CO₂e

Agriculture – 5 billion tonnes

- Electricity and Heat - 14 billion tonnes
- Transportation - 7 billion tonnes
- Manufacturing and Const - 6 billion tonnes

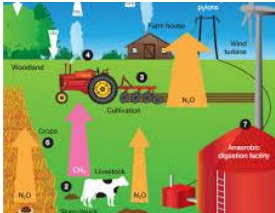
IF YOU WERE TO RANK COUNTRIES BY THE AMOUNT OF CO₂ EMISSIONS, IT WOULD BE THE THIRD-LARGEST GREENHOUSE GAS EMITTER



Food Waste
3-4 billion tonnes of CO₂e

North America's share - .2 billion tonnes

- USA – 75%
- Mexico – 15%
- Canada – 10%



Canada's profile

Canada's total - .7 billion tonnes

Canadian agr & food - .07 billion tonnes

- Livestock – 55% (fermentation & manure)
- Crops – 45% (soil losses & chem fertilizers)



Living was easy ...

In the beginning God created the heavens and the earth.



God as Gardener - No conflict and no mess in the Garden of Eden





Survival mode...

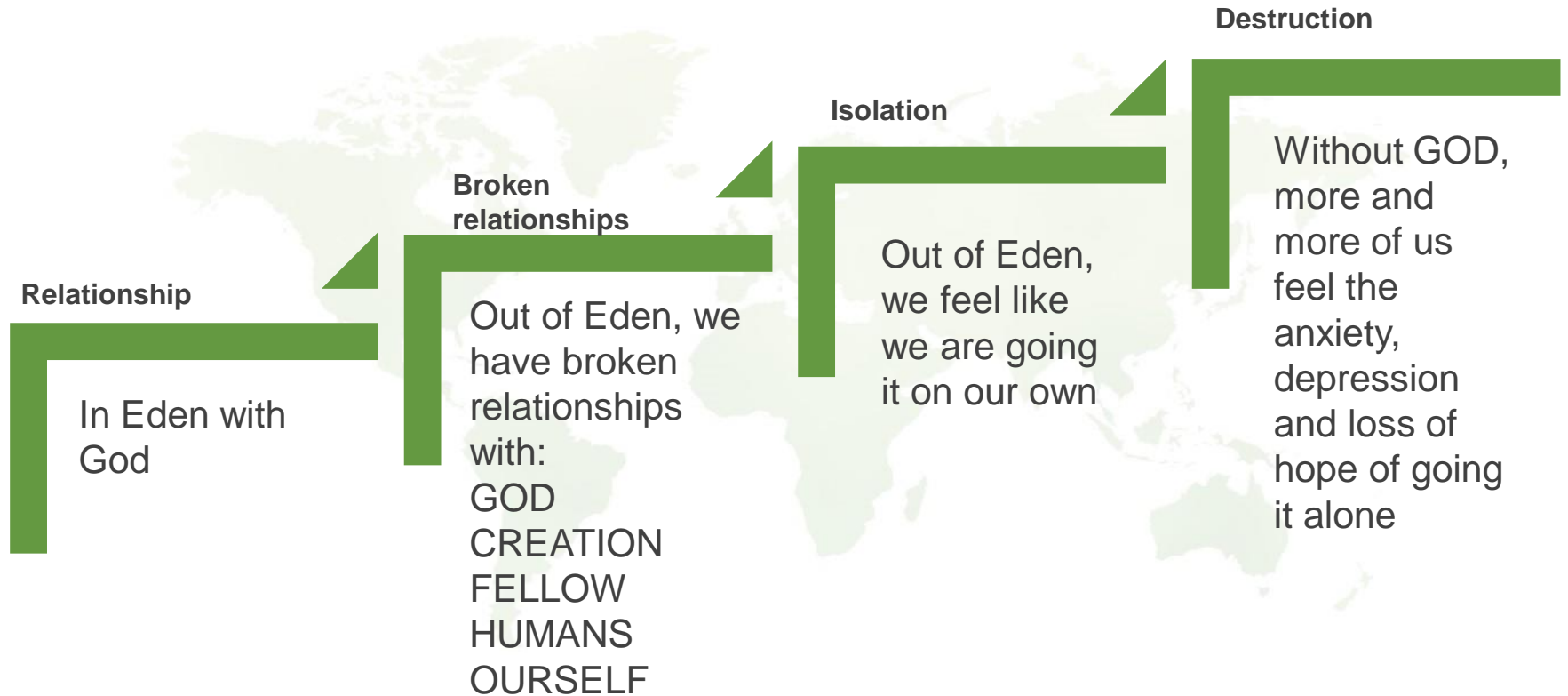
through painful toil you will eat food
from it all the days of your life.



Adam and Eve as the first farmers

Survival Mode After Eden

Evolving Realities of Feeding Ourselves





Grace-changer...

For God so loved the world that
he gave his one and only Son



Jesus as provider

Grace, reconciliation, food, and fellowship



Jesus' grace is...

Everywhere



And you will be my witnesses in Jerusalem, and in all Judea and Samaria, and to the ends of the earth.





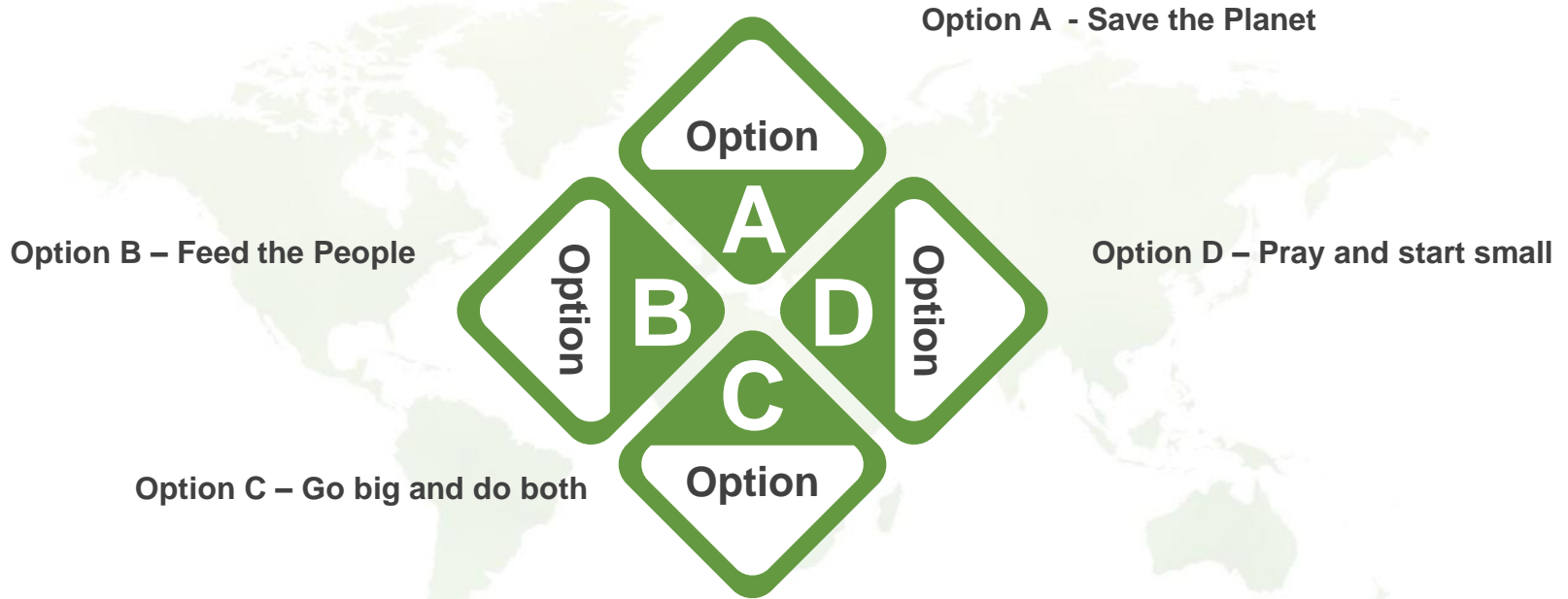
Start simple...

From despair to hope one carrot at a time



It's easy to get overwhelmed

"Don't try to eat an elephant in one bite"



Starting small

From St. Louis to the ends of the earth

Being

1. **STOP** – think where your food comes from and give thanks
2. **LOOK** – to those people who produce your food
3. **PRAY** - to God, the provider, to bless and strengthen all those who produce food **AS WELL** as all those who struggle to have enough food

Doing

1. **LISTEN** – do I have a passion for working in this realm?
2. **MAKE FOOD** – how can I make and eat food responsibly?
3. **MAKE FELLOWSHIP** – how can I make community (for Christ and with Christ) around food?

Some ideas

Saving the planet and feeding the people

Locally

1. BUYING FOOD
2. GROWING FOOD
3. DISPOSING OF FOOD
4. EXTENDING THE TABLE

Further afield

1. MISSION WORK IN FOOD AND POVERTY REDUCTION
2. MISSION WORK IN AGRICULTURE
3. MISSION WORK IN ENVIRONMENTAL STEWARDSHIP



Feed the World or Save the Planet

What would Jesus do?

HE WOULD DO BOTH, ONE RELATIONSHIP AT A TIME – SO CAN YOU.



**FOOD FOR
THE HUNGRY**

Ending Poverty Together



Thank you

Let's grow something together in Jesus' name.



Questions

Feeding The World
or

Saving Our Planet?



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