



CAREER HARVEST
An Initiative of Australian Council of Deans of Agriculture

Future Moves. Careers In Agribusiness – What needs to be done?

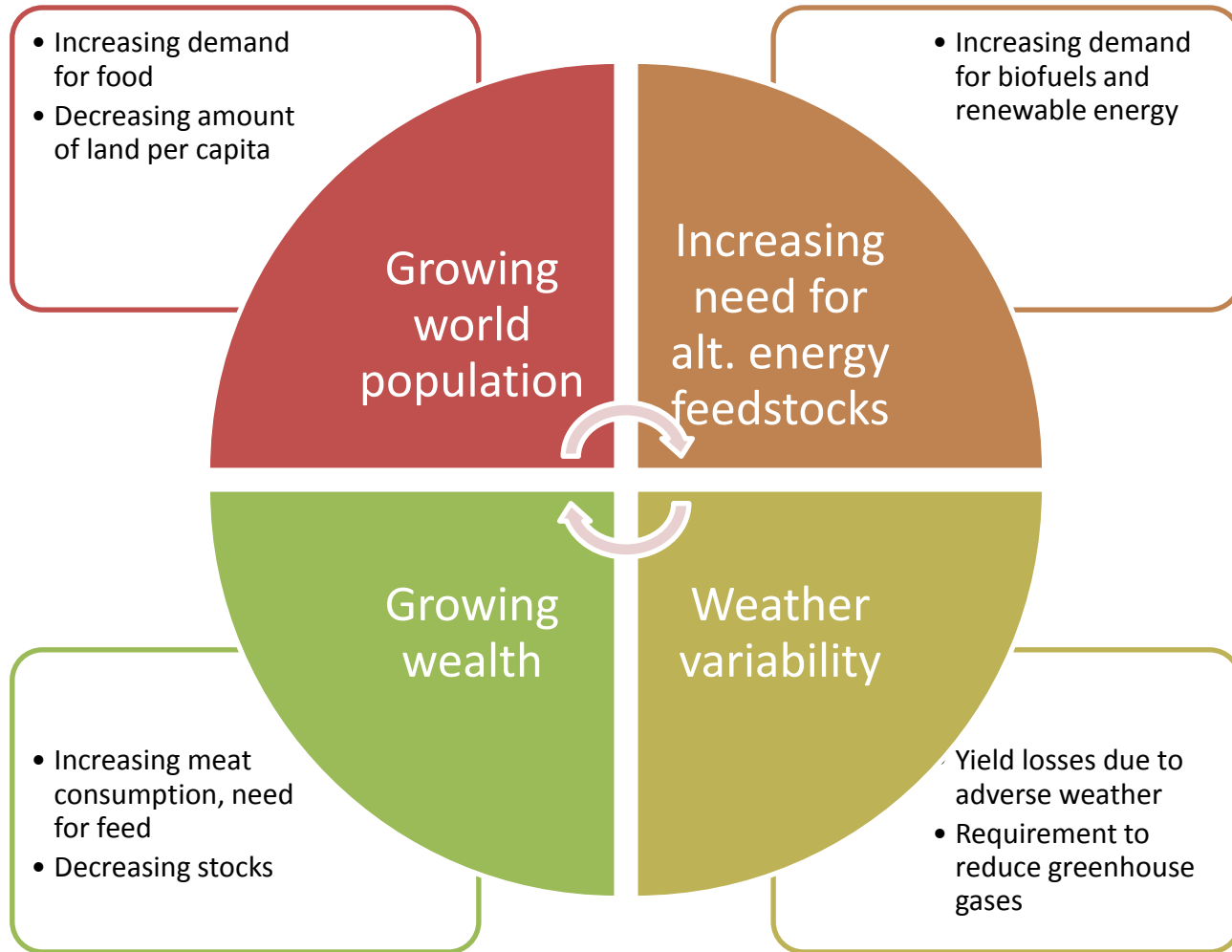
Bel Romain

AGRIBUSINESS

The part of the economy devoted to the *production, processing, and distribution of food & fibre*, including the financial institutions that fund these activities.

Source: The New Dictionary of Cultural Literacy, Third Edition, Eds. Hirsch, E., Kett, J., and Trefil, J., Houghton Mifflin (2002)

Mega-trends in Food and Fibre



Source: GAIN Global Ag Investors Network 2013

Mega-trends in Food and Fibre

- 85% of all food grown never crosses international borders.
- 1/3 of AG production is lost to waste
- By 2050, 70% of the world's population will live in cities.
 - We will know when hunger strikes.
- The world's population will grow by 150,000 people daily for the next 40 years.

(Source; Sonny Ramaswamy, Director National Institute of Food and Agriculture, USDA).

1 Mega-trend in Food and Fibre – Food Waste

- 4 billion tonnes of food produced daily
- Est 30-50% wasted - 1.2-2 billion tonnes
- So we are really feeding feeding 6 billion people on 2.8 tonnes
- Food loss is taking place in developing and emerging countries - poor harvesting, storage and transport infrastructure
- Food loss in developed world is through retailing behaviour and Striving for perfect food.
- 30-50% of food purchased by consumers is wasted at home
- 30% of all food prepared in the hospitality industry is thrown away.

(Source; Tim Fox - institute of Mechanical Engineers)

Working in Ag means working in the bush



- Rimfire database as current salary data from 140 Agribusiness specific companies
- This represents 13460 People across multiple industries within agribusiness
- Number of the people living in the city – 5950 (44%)
- Number of these people living in regional areas – 7510 (56%)

Myth – If you work in agriculture, you can't work in the city

Fact – Myth busted.

(Source; Rimfire Resources Agribusiness Salary Review, 2014)



Working in Ag means low salary

- Average Base salaries across all employees - \$79,349
- Average Total Remuneration across all employees - \$95, 535
- Average Wage in Australia currently - \$57,928 (ABS Jan 2014)

Myth – If you work in agriculture, you can't earn decent money

Fact – Myth busted.

(Source; Rimfire Resources Agribusiness Salary Review, 2014)

So what do the Numbers Say?

•Average Base Salary (City Employees)	\$90,250
•Average Total Remuneration (City Employees)	\$109,326
•Average Base Salary (Regional Employees)	\$70,713
•Average Total Remuneration (Regional Employees)	\$84,610
•Graduate Average Base Salary	\$49,379
•Graduate Average Total Remuneration	\$56,561

(Source; Rimfire Resources Agribusiness Salary Review, 2014)

There are no jobs anyway

Two-thirds of law students who intend to work as legal practitioners are in for a rude surprise when they apply for graduate positions, as firms pick and choose from a massive oversupply of candidates of unprecedented quality. *Oversupply leaves law students without jobs* **Australian Financial Review** 21 FEB 2014

An analysis by the Australian Council of Deans of Agriculture of the Graduate Careers Australia data for the decade 2003 – 2012 shows full-time employment rates for graduates between 85 and 95%

So How Can I get Kids Interested to Study AG?

We suggest you;

- Don't talk about Agriculture
- Don't Talk About Jobs
- Don't Talk about what to Study
- But instead.....

So How Can I get Kids Interested to Study AG?

Talk About the Issues that they are going to face in their lives that effect their daily being such as;

- Climate Change
- That 1/3 of All food we produce goes to Waste
- The need to have healthy and Nutritious food .

Then Ask them – What part are they going to play?

Framing The Response?

1. Work with them to Identify what Needs to be done
2. Encourage them to identify with a cause or be part of a solution they can contribute to
3. Find a role that they could see them self in
4. Find out what they need to do or study.

www.careerharvest.com.au



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The Possibilities



Environmental and sustainability



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Humanitarian



Engineering



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Primary Production



Communications



Research and development



Plant, animal and food science