

BRIDGES OVER BORDERS



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Strategies for Sustained Partnerships

BREXIT = Crisis = Opportunity

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The Brain Game – Global 2020

- Demographics and demand
- Policies and priorities
- Higher education is enduring diplomacy
- Reputation and rankings
- Reform, renewal, resilience
- A new higher education framework

Vision and Framework (Inward looking Europe)

Winston Churchill: Harvard, 09.09.43: *“The empires of the future are the empires of the mind”* ; Fulton 05.03.46: *“Iron Curtain”*; Zurich 19.09.46: *“United States of Europe”*;

EC 1957: Sovereignty, Trade-Economy, Defence, Migration

UK 1963: De Gaul vetoes UK entry

UK 1973: Britain joins the EC

Berlin 1989: Fall of the Iron Curtain

EU 1992: Maastricht, Euro €

Bologna 1999: Degrees, Quality, Recognition, Employment

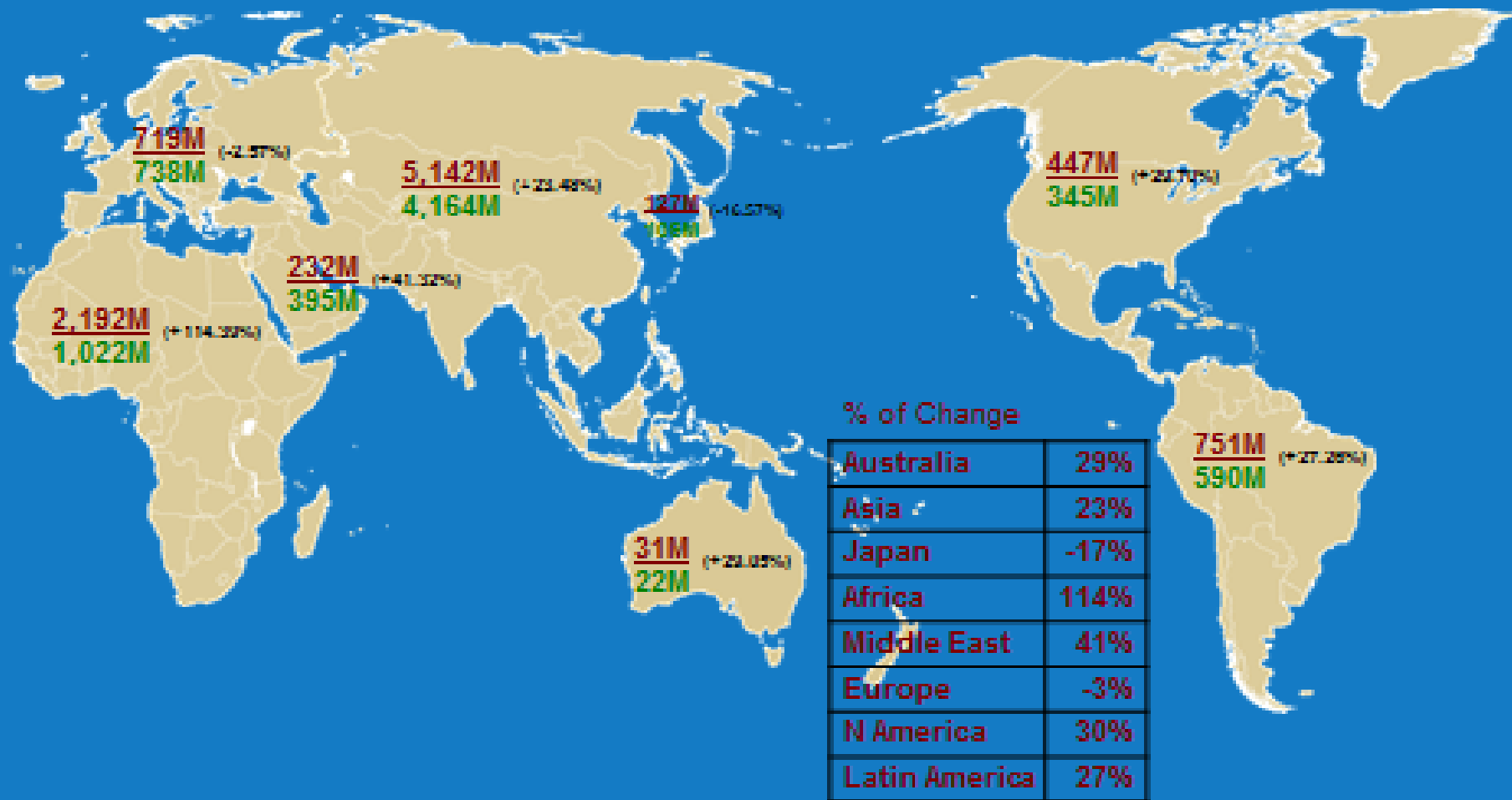
ERC 2007: Joint Research, global grants

Internationalisation 2014-20: Talent, Erasmus, H2020

UK 2016: Referendum vote to leave EU (Actioned 03.17?)

Dynamics and Demographics: World Population

2010 & 2050



World Population

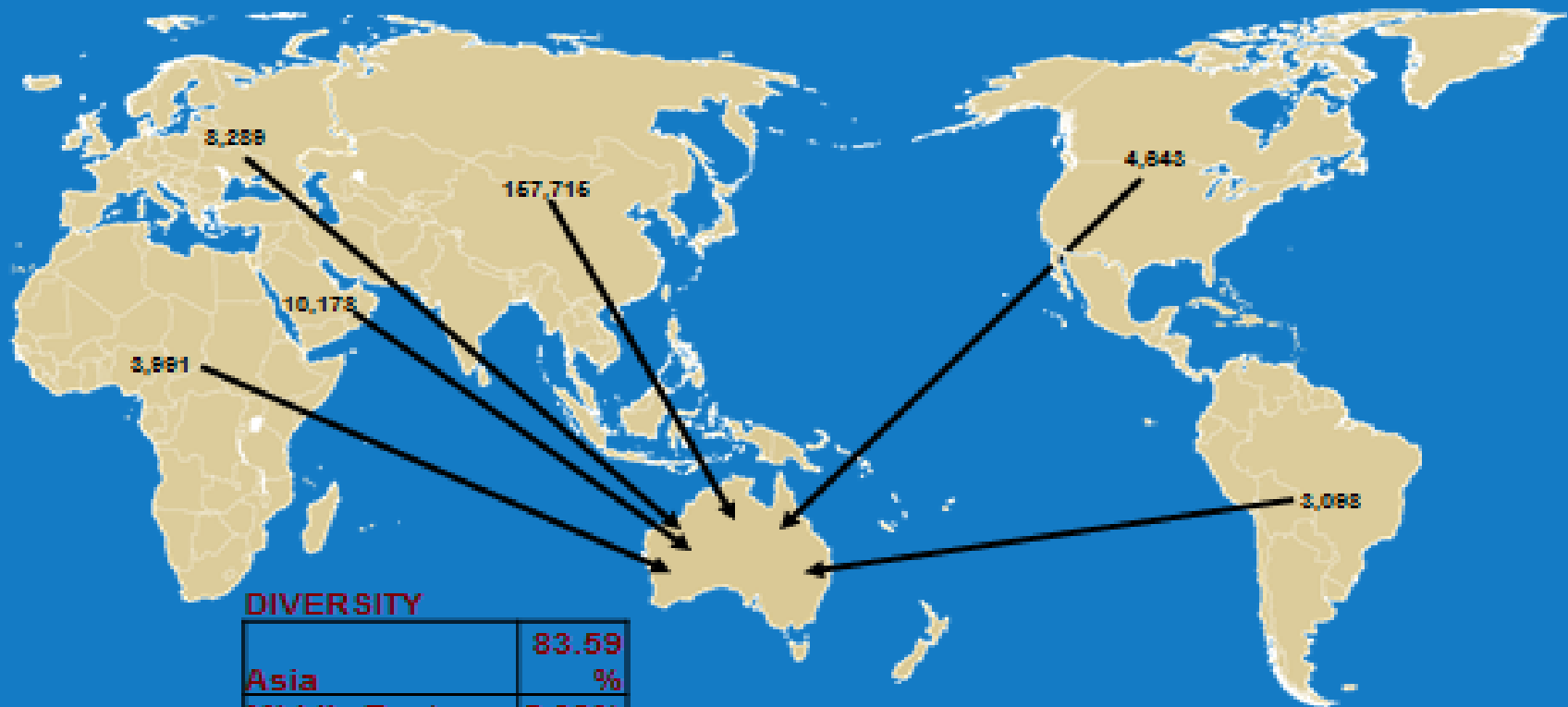
8.3 billion in 2050
(+34.32%)
8.3 billion in 2010

Total population projected to 2050 (%)
changed)
Total population as at 2010

Source: United Nations Population Data 2012

Mobility and Migration – Higher Education Flows

Student inflow to Australia - 2012



DIVERSITY

	83.59%
Asia	5.39%
Middle East	2.12%
Africa	4.39%
Europe	2.46%
N America	1.64%
Latin America	0.35%
Oceania &	

Total number of international students:
138,688

Source: 2012 AEI data – Enrolments in Higher Education

Higher Education Projections

Worldwide Higher Education

<u>2000</u> 100M [#]	<u>2009</u> 165M [#]	<u>2020</u> 200M?
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International Students

<u>1975</u> 0.8M*	<u>1985</u> 1.1M*	<u>1995</u> 1.7M*	<u>2005</u> 3.0M*	<u>2010</u> 3.7M*	<u>2020</u> 7M**
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Note:

UNESCO, 2012 data

* *Education at a Glance 2012*, OECD

** 2020 Projection – Trends in Global Higher Education: Tracking an Academic Revolution, UNESCO 2009

The Talent Competition

Students, Academics, Engagement

- Globalisation – the pace of change
- Internationalisation – strategy to cope.
- Futures – sustainable engagement

GLOBAL POLICIES 2015 - 30

- COP 21 – Climate Change
- UN Sustainable Development Goals
- China – Belt and Road
- Allies – Trans Pacific Partnership (Not USA!)
- Australia – National Strategy - Int. Education

STRATEGIES

Universities as thought leaders

National Investments

Central for society – brain game

Knowledge partners for life

Innovation for economic growth

Individual and collective
responsibility

Reputation. RANKINGS (Criteria). Self
Reliance

The World University – Quality reforms to 2025

Teamwork Time – International University Networks
(National, Regional and Global Networks)

Grand Challenges

Communities of Scholars

Opportunities for emerging and established researchers

Impact and influence on evidence based policy

Future leaders with prepared minds



Networks in a time of turbulence

Internationalisation is the solution. ACT NOW

Global Opportunity

- Experimental labs for innovation
- Teamwork for global challenges
- Opportunity for academics and students
- Partnerships in policy development
- Access to agencies and governments funding

BREXIT Risks

- Loss in student and academic mobility
- Isolationist, superficial leadership
- Loss of resources for higher education
- Administrative obstacles and risk inertia
- Distrust and complexity eroding commitment

FUTURES – Higher Ed

Australia – review postponed

Europe – comprehensive,
dynamic

UK – higher education 2016

USA – huge strength, faults

China – clear policy framework

Take responsibility

ACTIONS

Informed national strategy

Key research questions

Set up assessment frameworks

Establish new networks, alliances

Cooperation between agencies

Speed: accelerate emerging
partnerships

RESOURCES?

The Worldwide Universities Network

- 21 member universities across the globe – strong governance model
- Collaborating in strategic research, education, and mobility
- Partnering with governments, agencies and foundations for knowledge transfer, funding, policy input and impact
- Four Global Challenges
 - Adapting to Climate Change / Food Security
 - Public Health / Non-communicable disease
 - Global Higher Education and Research
 - Understanding Cultures
- 100 interdisciplinary research groups – over 2000 researchers

