# Immigration controls and STEM

Imran Khan Director, Campaign for Science and Engineering



Campaign for Science and Engineering





"My Government will limit the number of non-European Union economic migrants entering the UK"

## "Setting a Permanent Limit":



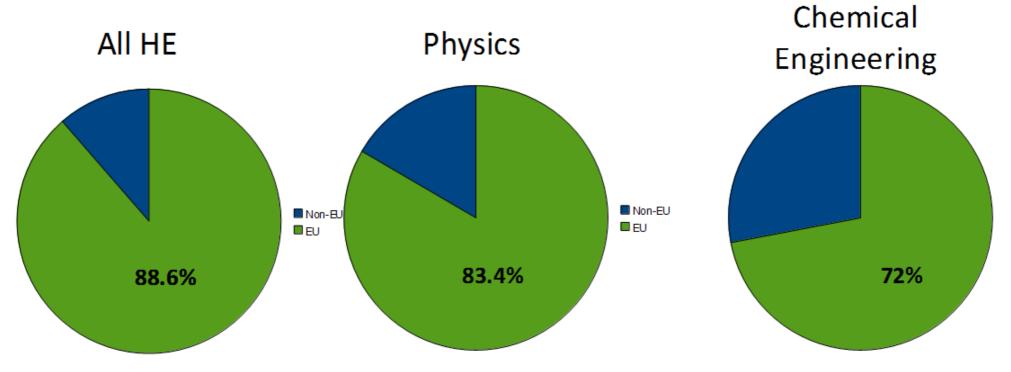
OUR BORDER CONTROLLING MIGRATION

SECURING



June 2010

Our response: non-EU academics as a proportion of all academics (2008/9, UUK data):



LMB Nobel laureates: 13 British LMB Nobel laureates: 5



Max 18C, min 6C

#### £

# Keep Britain open to best researchers, say scientists

#### Nobel winners condemn immigration curbs

#### **Hark Henderson Science Editor**

Britain's future as a centre of scientific excellence is threatened by the Government's cap on immigration, Nobel prize-winning researchers warn today.

Eight of Britain's Nobel laureates, including the two Russian migrants who won the physics prize on Tuesday, have written to The Times to protest against visa curbs that would keep leading international researchers out of the country. The coalition's plan to

#### UK must not isolate itself from research

limit migrant numbers from outside the European Union "would damage which was a key part of the Conservative election manifesto. In June, ministers imposed an interim cap of 24,100 work visas for non-EU citizens, which will be replaced by permanent measures in April.

Vince Cable, the Business Secretary, has opened a coalition split by raising fears about "huge damage" to business and science. He has been backed by the CBI, the Royal Society and university vice-chancellors.

The laurentes' letter also highlights growing tensions between scientists and the Gov ennment before the Comprehensive Spending Review, in which the 56 billion research budget is expected to be cut by 15 per cent or more.

The Royal Society has warned that savings on that scale would devastate research and joopardise growth. Senior scientists say that the cap could worsen the damage by making Britain still less

#### Cameron's Kitchener moment: 'Your country needs you'



#### RolandWatson Political Editor

David Cameron issued a call to arms i the public yesterday to help to build nation of "doers and go-getters" from the mess of the deficit crisis and chang for ever the way that Beltain is run.

Evoking Lord Kitchener, he used h first speech to the Conservative Part conference as Prime Minister to to Britons: "Your country needs you."

He hinted at pre-election fax breat even as hebraced voters for lost jobs ar cuts. Mr Cameron said that he wants to give Britain "a brand new start" ar urged people to control their own live and reshape their communities.

He insisted that his vision of a tran fer of power from the State to the individual was not about providin cover for £83 billion of cuts. Instead, he unged people to step forward and sets the moment. "So clety is not a spectral sport. This is your country. It's time is step up and ownit."

After the conference was rattied to George Osborne's scrapping of chi

Lord Kitchener on a recruitment poster from the First World War. Mr Cameron evoked him to urge Britons to take control of their lives



benefit for higher-earning household Mr Cameron sought to reassur

#### THE MANTIMES Science

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Rejected Indian scientist is 'amazing loss' to Britain



Materials scientist

PhD Supervised
by Harry Kroto
(Nobel laureate) at
Florida State

Offered
 Fellowship by
 University of
 Cambridge

... visa application rejected

# Permanent Cap:

#### Tier 1:

1,000 places for
 'Exceptional Talent'



#### Tier 2:

- 20,700 places for skilled workers
- 75 points required under PBS
  - English language (10 points)
  - ££ salary (varies)
  - ££ maintenance (10 pts)
  - Sponsorship (30 pts)
  - PhD-level job (50 pts)
  - Shortage occupation (75 pts)

### Exemptions...?









## Settlement?

- Proposals would assume migrants leave after 5 years, subject to salary check
- Eventual u-turn for 'PhD'-level workers

## Shortage Occupations?

- Proposals to automatically remove Shortage
   Occupations after 2 years
- Includes cardiac physiologists, engineering geophysicists, petroleum engineers, paediatricians...

# Student visas...

- No cap
- Language controls tightened
- Post-study work (PSW) scheme stopped
- London Met
- Statistics now reported separately... but target still there



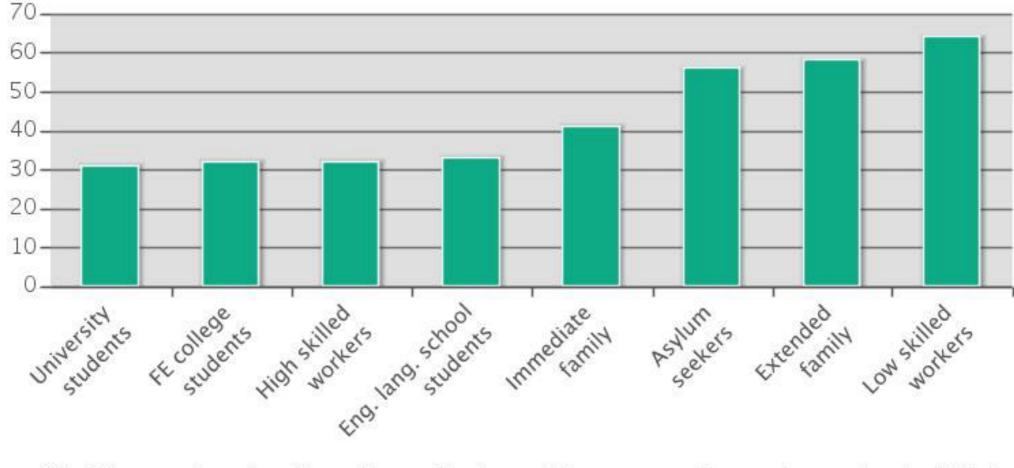
HOME | CONTACT | COMMENT | NEWS | CULTURE | RANKINGS | EXTRAS City University wrongly connected with London Met crisis I Like 2 I I 17

3 September 2012 By Jack Grove

"City University was wrongly named by China's national state broadcaster as the British university affected by [UKBA's] decision to withdraw London Met's student visa licence. The mistake has also been made in newspapers and magazines."

#### Attitudes to reducing immigration: immigrant category

Chart provided by www.migrationobservatory.ox.ac.uk



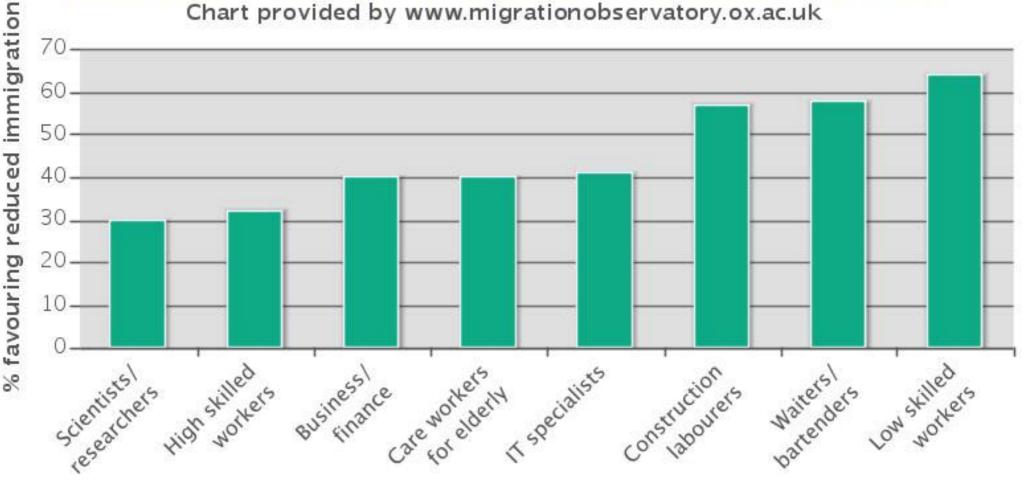
"Policies on immigration often affect specific groups of people coming to Britain. For each of the following groups, please tell us whether the number of people coming to Britain should be increased, reduced or kept the same."

All respondents (n=985 weighted)

Source : Migration Observatory/Ipsos MORI, 2-8 Sep 2011. See tables 8 and 9, Appendix A

#### Attitudes to reducing immigration: occupation, Sep 2011

Chart provided by www.migrationobservatory.ox.ac.uk



"For each of the following groups of migrant workers, tell us whether you think immigration should be reduced, increased, or kept the same."

All respondents (n=985 weighted)

Source : Migration Observatory/Ipsos MORI, 2-8 Sep 2011. See table 9, Appendix A

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