



Insurance, Pricing and Trust

Duncan Minty

of the proper 2015 Like of See of the proper seems of the proper s

Important Words...

...to advance all matters relevant to actuarial science and its application and to regulate and promote the actuarial profession

21 October 2015

Important Words... from the Royal Charter

"The objects of the Institute and Faculty of Actuaries shall be

to advance all matters relevant to actuarial science and its application and to regulate and promote the actuarial profession.

21 October 2015

Important Words... from the Royal Charter

"The objects of the Institute and Faculty of Actuaries shall be

in the public interest

to advance all matters relevant to actuarial science and its application and to regulate and promote the actuarial profession.

21 October 2015

Questions in the Public Interest

What does this look like to the person on the Clapham omnibus?

How would this look if I explained it to family and friends over dinner?

21 October 2015

Testing for Fairness

The 'veil of ignorance' test

21 October 2015

Testing for Fairness

The 'veil of ignorance' test

The 'least well off' test

21 October 2015

Fairness as the Dominant Theme

For leaders today – both in business and regulation – the dominant theme of 21st century financial services is fast turning out to be a complicated question of fairness.

Martin Wheatley, CEO of FCA, October 2013

21 October 2015

Vulnerable People





21 October 2015

Personalisation

With insurance no longer a matter of risk pooling, policyholders pay a fairer premium

21 October 2015

Price Optimisation

Rates shall not be inadequate, excessive, or unfairly discriminatory

21 October 2015 12

Panoptic Regulation



The digital panopticon and the new power of data

Duncan Minty MSc, ACII Chartered Insurance Practitioner

21 October 2015

Four Recommendations

integrate 'fairness' into how your firm makes important decisions

21 October 2015

Four Recommendations

- · integrate 'fairness' into how your firm makes important decisions
- · make sure that fairness is a feature of your big data projects

21 October 2015

Four Recommendations

- · integrate 'fairness' into how your firm makes important decisions
- make sure that fairness is a feature of your big data projects
- · learn how to evidence fairness for when the board needs answers

21 October 2015 16

Four Recommendations

- integrate 'fairness' into how your firm makes pricing decisions
- make sure that fairness is a feature of your big data projects
- be able to evidence fairness for when the board needs answers
- prepare for the emergence of panoptic regulation

21 October 2015



The views expressed in this [publication/presentation] are those of invited contributors and not necessarily those of the IFoA. The IFoA do not endorse any of the views stated, nor any claims or representations made in this [publication/presentation] and accept no responsibility or liability to any person for loss or damage suffered as a consequence of their placing reliance upon any view, claim or representation made in this [publication/presentation].

The information and expressions of opinion contained in this publication are not intended to be a comprehensive study, nor to provide actuarial advice or advice of any nature and should not be treated as a substitute for specific advice concerning individual situations. On no account may any part of this [publication/presentation] be reproduced without the written permission of the IFoA [or authors, in the case of non-IFoA research].

21 October 2015