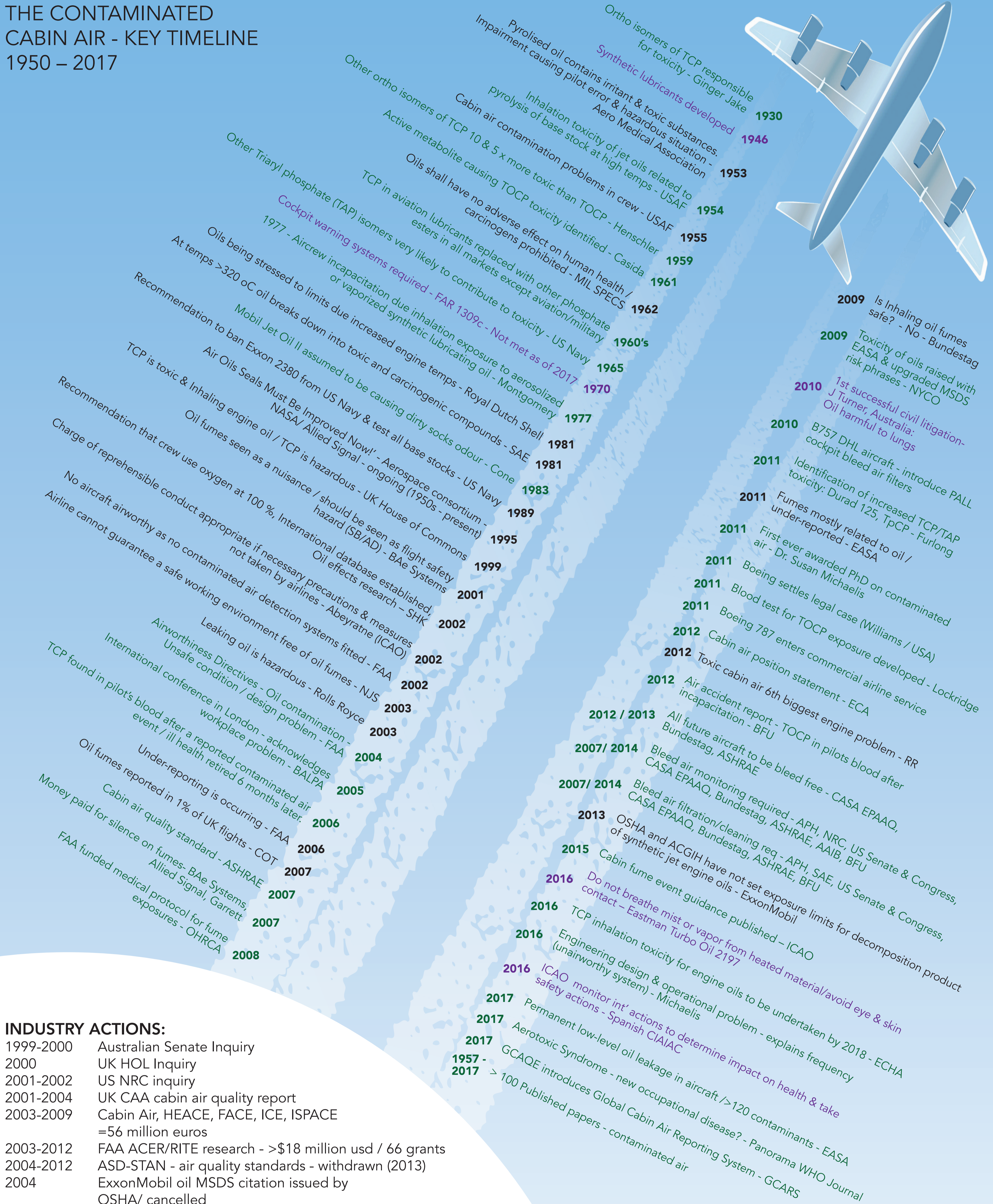
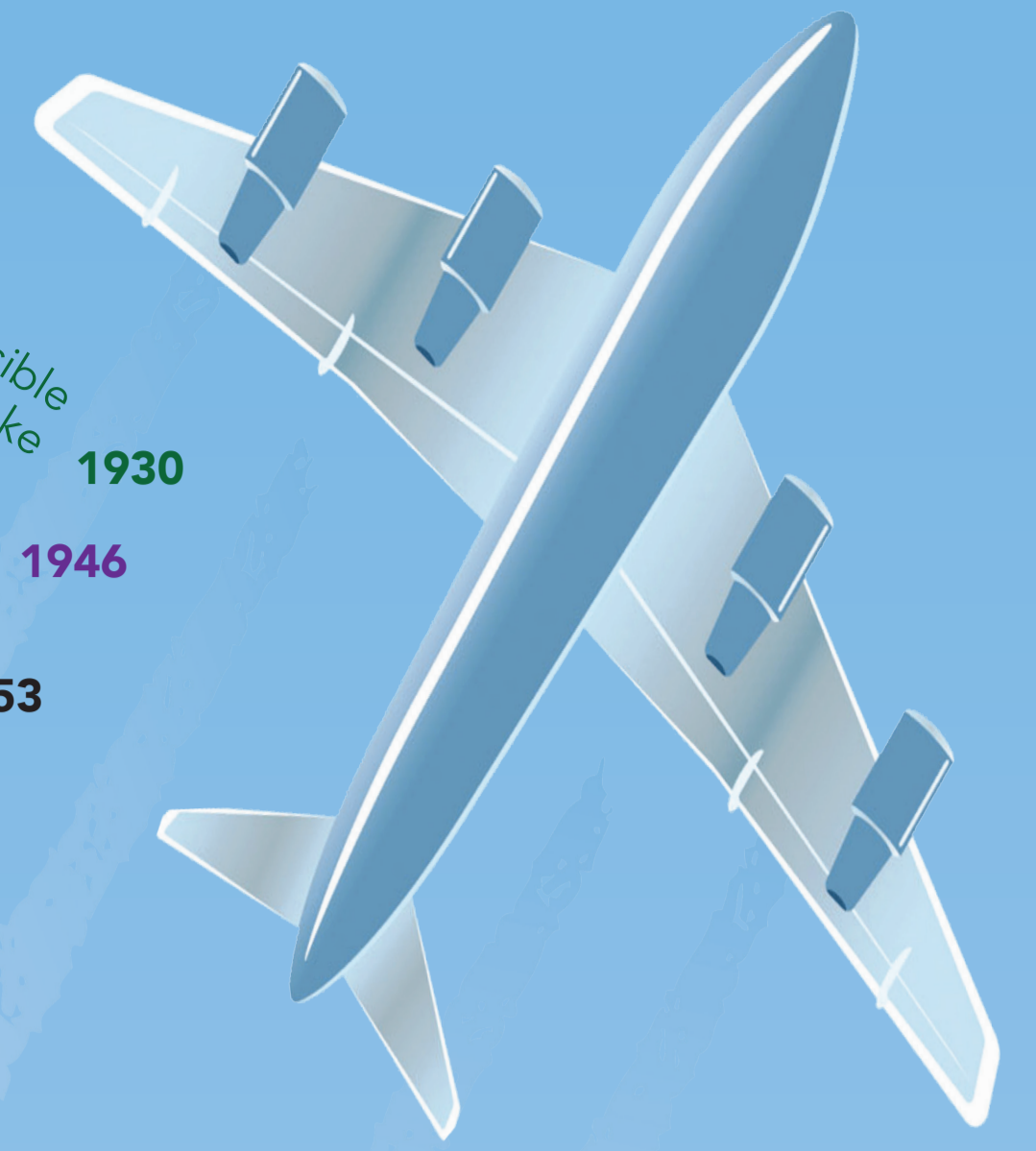


THE CONTAMINATED CABIN AIR - KEY TIMELINE 1950 – 2017



INDUSTRY ACTIONS:

- 1999-2000 Australian Senate Inquiry
- 2000 UK HOL Inquiry
- 2001-2002 US NRC inquiry
- 2001-2004 UK CAA cabin air quality report
- 2003-2009 Cabin Air, HEACE, FACE, ICE, ISPACE =56 million euros
- 2003-2012 FAA ACER/RITE research - >\$18 million usd / 66 grants
- 2004-2012 ASD-STAN - air quality standards - withdrawn (2013)
- 2004 ExxonMobil oil MSDS citation issued by OSHA/ cancelled
- 2005 - OSHA
- 2005-2007 UK COT inquiry
- 2007 All oil chemical ingredients must abide by regulations- SAE /FAA
- 2007-2011 Cranfield monitoring study
- 2008-2012 Australian CASA EPAAQ
- 1999-2012 ASHRAE studies
- 2009-2012 EASA A-NPA
- 2012/2017 US Senate/Congress CAQ bills
- 2011 German Parliamentary hearings
- 2015-present EU CEN & SAE CAQ standards development
- 2017 EASA CAQ & oil pyrolysis studies
- 2017-present EU Commission & EASA €2mill CAQ study

Black - Acknowledgements
Green - Achievements/ Actions
Purple - Fact

www.susanmichaelis.com
 © 2017 Global Cabin Air Quality Executive