ADVOCATING HYGIENE INTERNATIONAL AND UK PERSPECTIVES

The perspectives of BOHS and IOHA

- Looking back
- Here & now
- What's coming
- Conclusions

Dr Karen Niven

Shell International

19th March 2015
NVVA Conference, Zeist

BOHS The Chartered Society for Worker Health Protection

Health is now on the agenda – so what's next? Getting Occupational Health Back on the Policy Agenda

Mike Slater
President

Dr Adrian Hirst
President-Elect

Steve Perkins
Chief Executive

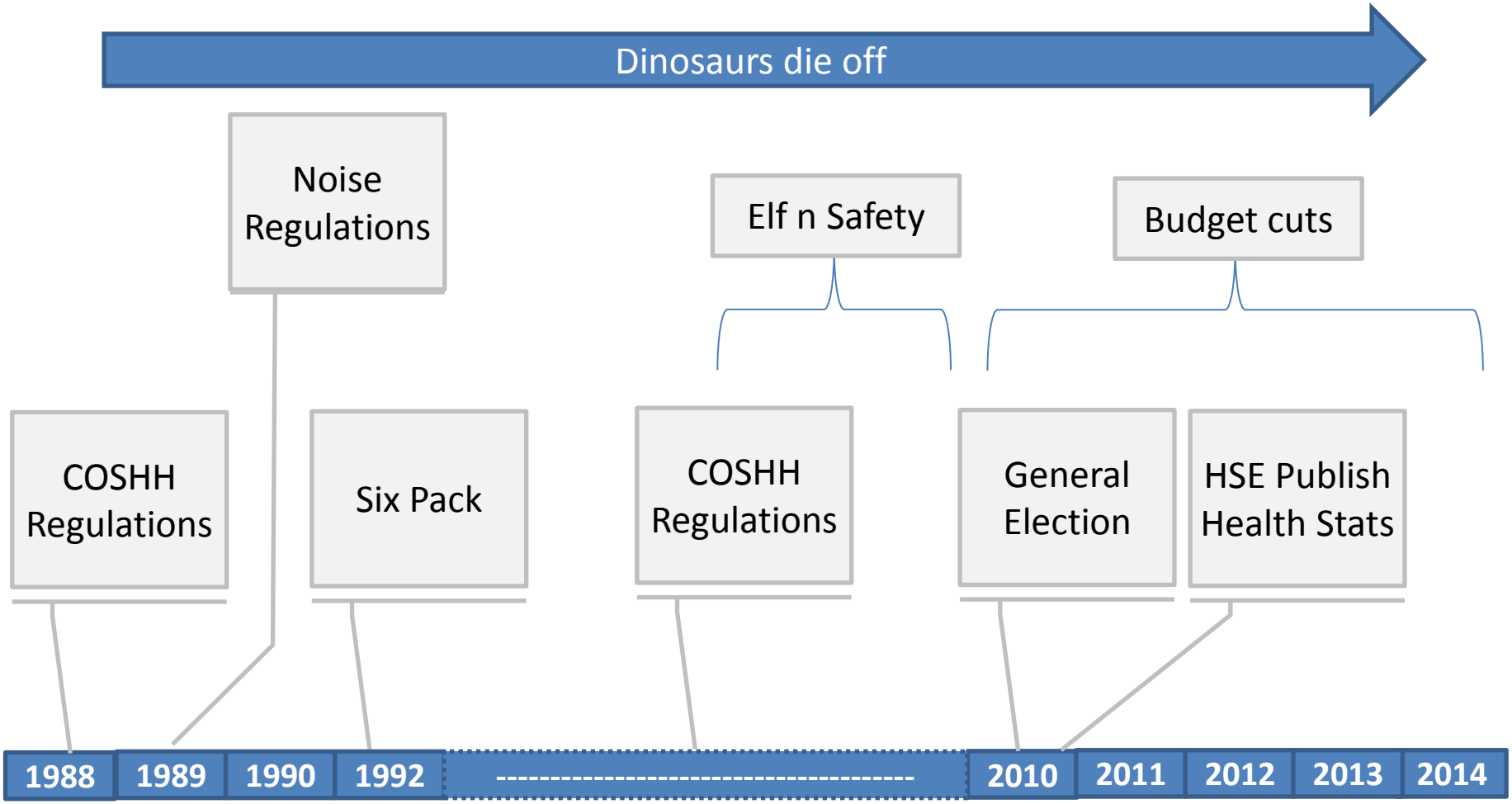
1991

- It could be a real battle to get workers to wear samplers.
- Nobody I met knew what an Occupational Hygienist was.
- Many workers were accepting of ill health
- People filed my reports in cabinets without doing anything.
- There weren't many jobs for occupational hygienists.

Today

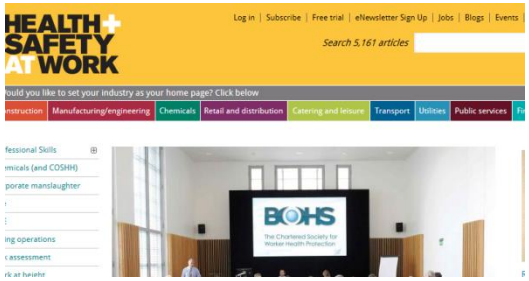
- Workers wear samplers without question.
- Some people I meet know what an occupational hygienist is.
- Workers now expect to be looked after.
- People carry out the actions in my reports.
- There are more jobs than there are occupational hygienists

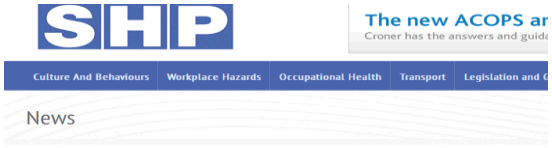
Timeline

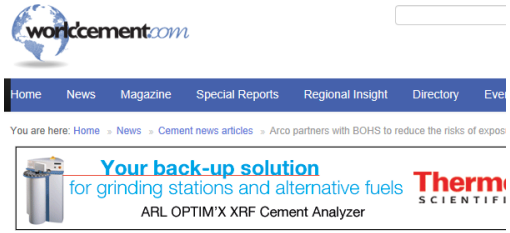

Dinosaurs die off
Noise Regulations
Elf n Safety
Budget cuts
COSHH Regulations
Six Pack
COSHH Regulations
General Election
HSE Publish Health Stats
1988
1989
1990
1992

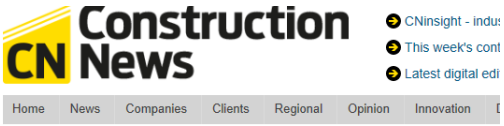
2010
2011
2012
2013
2014

BOHS Moves to being outward facing





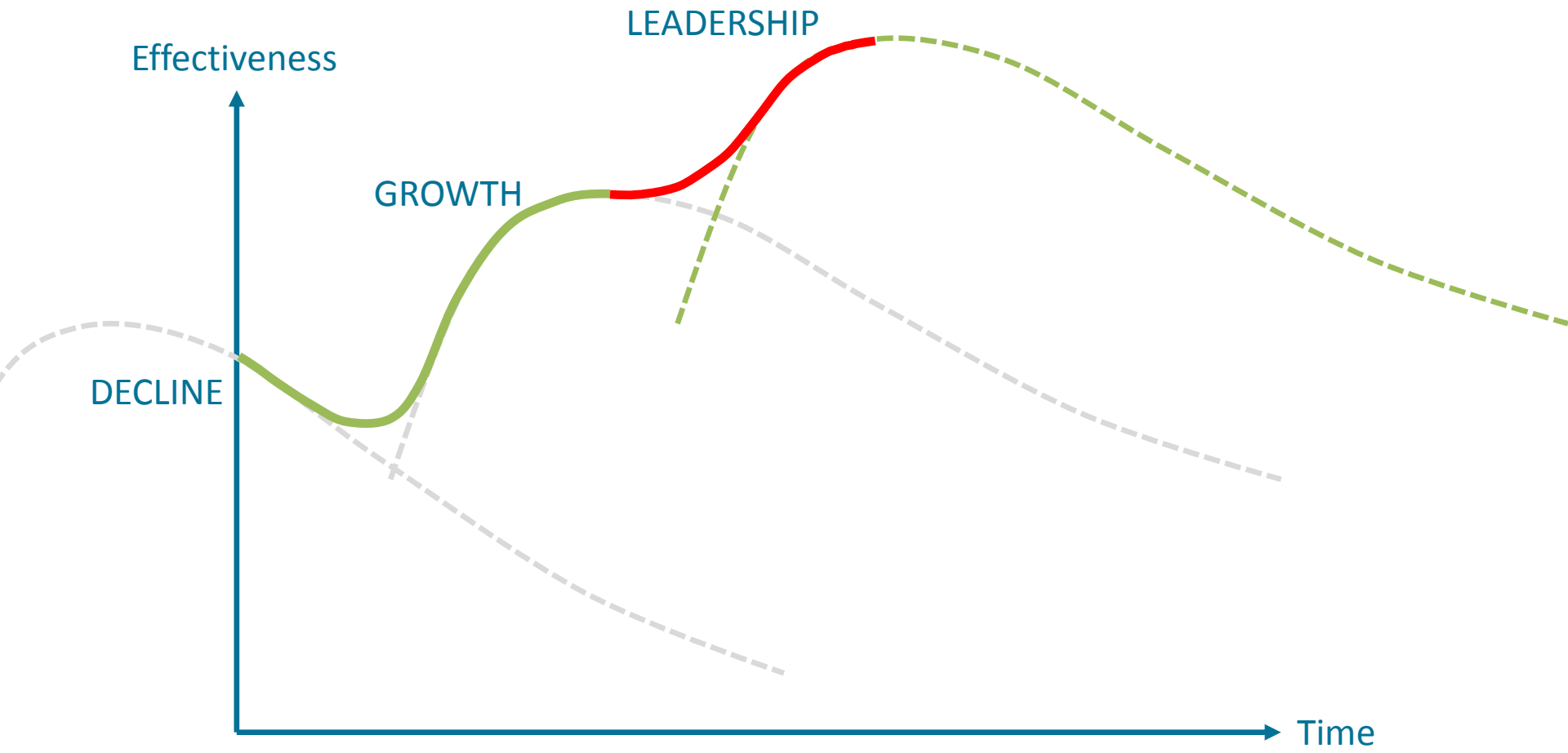




Progress so far…

Measure	2009	2014
Members	1200	1800 (58 Countries)
Turnover £pa	0.8M	1.2M
Exam Candidates pa	3000	4600
Large Employer Relationships	0	20+
Regular Conferences	1	3+
Media Exposure and Influence	Almost nothing	Lots↑
Regulator relationship level	Scientific	Chair/CEO/Policy
Royal Charter	0	1

Where are we going?



BOHS Evolving Strategy

2016-2020 What Stays the Same?

- **Vision** – a healthy working environment for everyone
- **Mission**– to become the premier forum for information and expertise about protecting people from health hazards in the workplace
- **Values–** science, impartiality, improving health, sharing information, guarding competency
- **Strategic Themes** – Awareness, Influence, Competency, Education, Sustainability

2016-2020 What Changes?

- **5 Year Goal** – from 'revitalised society' to ???
- **Objectives** – more ambitious ???

Introduction to IOHA

http://www.ioha.net/index.html

LONDON 2015 IOHA

10th IOHA International Scientific Conference

The Chartered Society for Worker Health Protection

IOHA – quick facts

http://www.ioha.net/index.html

An NGO with a formal position with WHO and ILO

- Created in 1987, committed to furthering the Profession & Science of occupational hygiene worldwide
- 30 member associations from 28 countries
- Represents >20k hygienists worldwide

IOHA – The Board

http://www.ioha.net/index.html

LONDON 2015 IOHA

30 Board members

Current Officials

- President - Jimmy Perkins (USA)
- President-Elect – Dr Karen Niven (UK)
- Immediate Past President - Dr Chih-Chieh Chen (Taiwan)
- Secretary/Treasurer - Andrea Hiddinga (Netherlands)

Board meetings held twice yearly, usually to co-incide with an international conference.

IOHA – Activities

http://www.ioha.net/index.html

•Recognizing national accreditation schemes (NAR)

• Providing technical support & advice in collaboration with WHO & ILO (e.g. position statement on control banding)

• International code of ethics

•Recognizing & endorsing international occupational hygiene standards (OHTA)

• International Scientific conferences (9th in Kuala Lumpur in 2012; **10th London 2015**; 11th in Washington 2018)

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- So far >600 delegates booked
- Number of speakers: 203 speakers (including poster presenters)
- Number of countries represented: 55
- Over 300 abstracts received
- So far 30 companies sponsoring and/or exhibiting
- So far 30 delegates attending from The Netherlands

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IOHA – Activities

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1. American Board of Industrial Hygiene – ABIH
2. Australian Institute of Occupational Hygienists – AIOH
3. British Occupational Hygiene Society – BOHS
4. Canadian Registration Board of Occupational Hygienists – CRBOH
5. Dutch Occupational Hygiene Society – NVVA
6. French Occupational Hygienists Society - SOFHYT
7. German Occupational Hygiene Society - DGAH
8. Hong Kong Institute of Occupational and Environmental Hygiene
9. Institute of the Certification of the Figures of Prevention (Italy) – ICFP
10. Japan Association For Working Environment Measurement
11. Norwegian Occupational Hygiene Association (NYF)
12. Swedish Occupational and Environmental Certification Board (SOECB)
13. Southern African Institute for Occupational Hygiene – SAIOH
14. Swiss Society of Occupational Hygiene (SSOH)

IOHA – Activities

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LONDON 2015 IOHA

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OH learning.com
advancing occupational hygiene worldwide

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LONDON 2015 IOHA 10th IOHA International Scientific Conference

BOHS The Chartered Society for Worker Health Protection

Occupational Hygienists

Availability

- 29 IOHA member organisations
- 19,569 members worldwide
- 11 recognised certification programmes
- *7868 certified professionals*
- 352 technical certificate holders

"There is increasing need for occupational hygiene as countries industrialize"

Need

Potential demand ~45,000 certified professionals

(Tresider, 2012)

A fruitful association

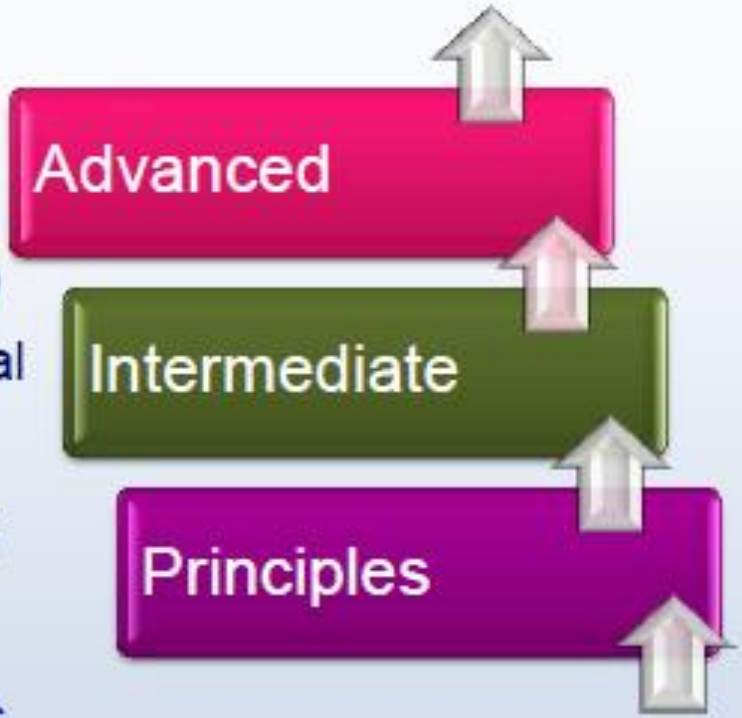
- Discussions between senior hygienists, IOHA Board and member societies since 2006
- Led to OHTA registration as a non-profit association in 2009
- OHlearning.com website launched in May 2010 with funding from IOHA
- OHlearning workshops at IOHA Rome 2010
- IOHA presentation on OHlearning at ICOH in Cancun 2012

Supported by

IOHA

International Qualifications Scheme

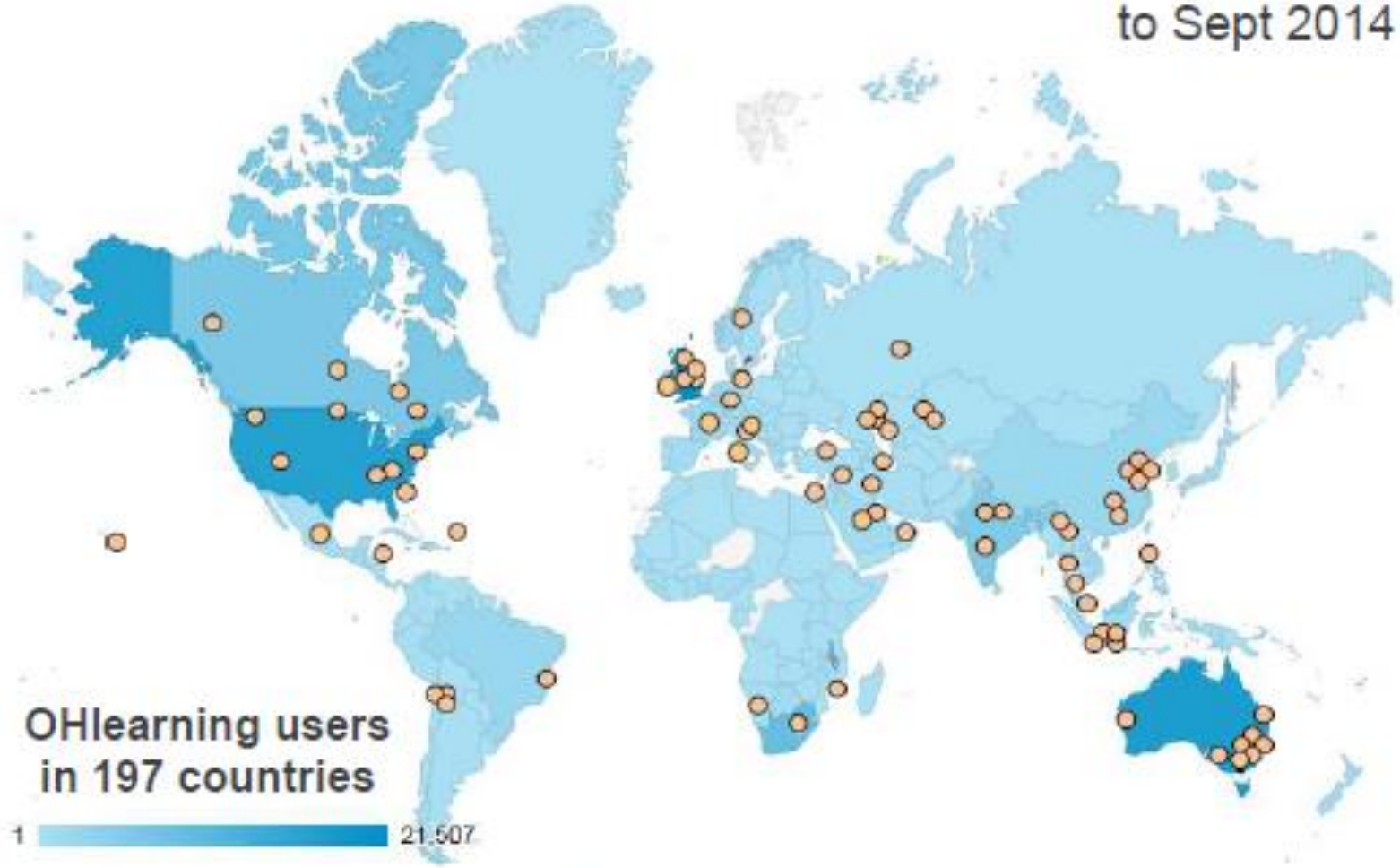
- Award of Successful Course Completion for each module
- International Certificate (ICertOH)
  - 6 Intermediate modules plus Personal Learning Portfolio and interview
- Overseen by OHTA Qualifications Group - NAR examining boards
- Student assessments and awards currently conducted by BOHS
- Internationally transferable
- Recognised as a step to national awards



Global Success

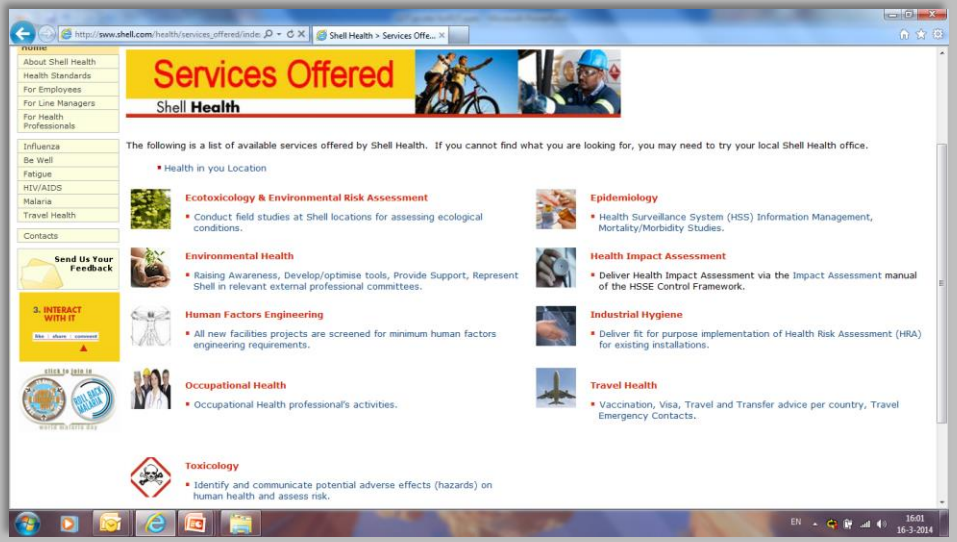
300+ Courses in 38 countries
(including 25 that are not yet IOHA members)

4104 exam candidates
to Sept 2014



SOME FINAL REMARKS & CONCLUSIONS

Evolution of Health – Process to Products and Services



From Process to Business Outcome – Risk Science

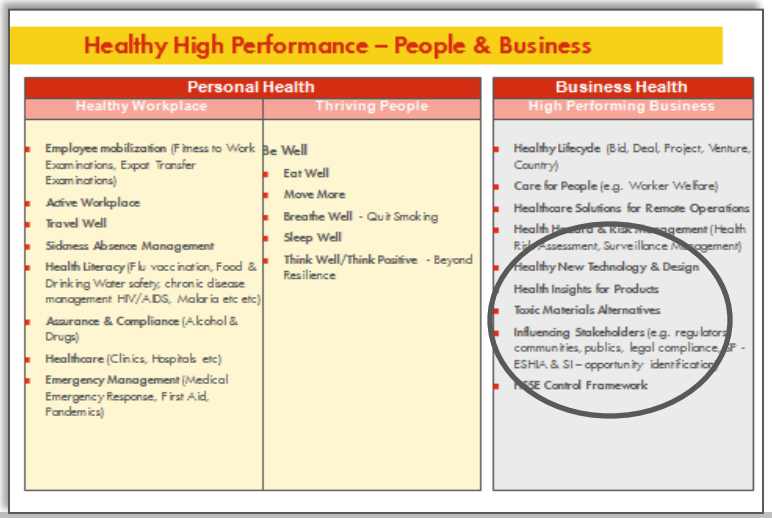
PROCESS

Health Impact Assessment
Health Risk Assessment
Medical Surveillance
Toxicology
Industrial Hygiene
Human Factors Engineering
Environmental Health
Eco-toxicology

BUSINESS OUTCOME

Healthy New Technology & Design
Health Insights for Products
Toxic Materials Alternatives
Influencing Stakeholders
HSSE Control Framework

Shell Health - Products & Services



RISK COMMUNICATION
WHICH TRUTH?

Relationships, built in "peacetime"

IS OCCUPATIONAL HYGIENE AT RISK OF "DUMBING DOWN"?