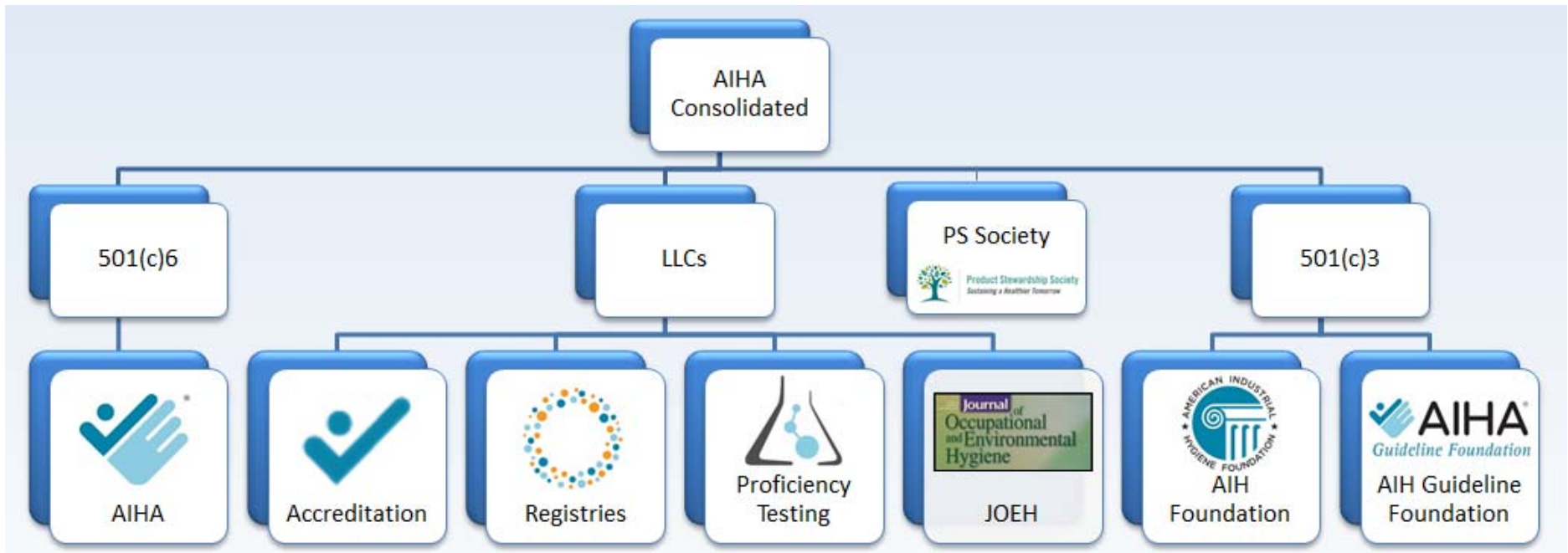


Anticipating Opportunities +
Thoughtful Collaborations =
Sustainable Future +
Meaningful Success

Christine A.D. Lorenzo, CIH
AIHA President



The AIHA Organization Family



AIHA Today

- More than 40 committees and working groups that deal with the health and safety challenges faced daily by IH experts worldwide including:
 - International Affairs
 - Indoor Environmental Quality
 - Laboratory Safety
 - Nanotechnology
 - Noise Hazards
 - Occupational Health and Safety Management Systems
 - Oil and Gas
 - Respiratory Protection
 - Sampling and Laboratory Analysis
 - Stewardship and Sustainability
 - Toxicology

Financial Highlights

- ✓ Total Assets \$20 million
- ✓ Annual Revenues \$15 million
- ✓ Members 10,000
- ✓ Staff 50
- ✓ In 2013, AIHA invested over $\frac{3}{4}$ million dollars in new projects and programs to benefit our members and the workers they support

The Initial Budget Numbers

	2014 Budget	2014 Projection	2015 Proposed
Revenues	\$ 15,331,000	\$ 15,146,000	\$ 15,867,000
Expenses	15,321,000	14,898,000	15,835,000
Income before Salary & Fringe charged to IRAT	\$ 10,000	\$ 248,000	\$ 32,000
Salary & Fringe charged to IRAT programs	-0-	(80,000)	-0-
Income (deficit) after Sal & Fringe charged back to "home" department	<u>\$ 10,000</u>	<u>\$ 168,000</u>	<u>\$ 32,000</u>
IRAT requests per budget	\$ 719,000		\$ 754,000
IRAT funds available	729,000		762,000

Motivating Factors of Change

Greater diversity in the industry

(We know the role of IH's has been expanding)

+

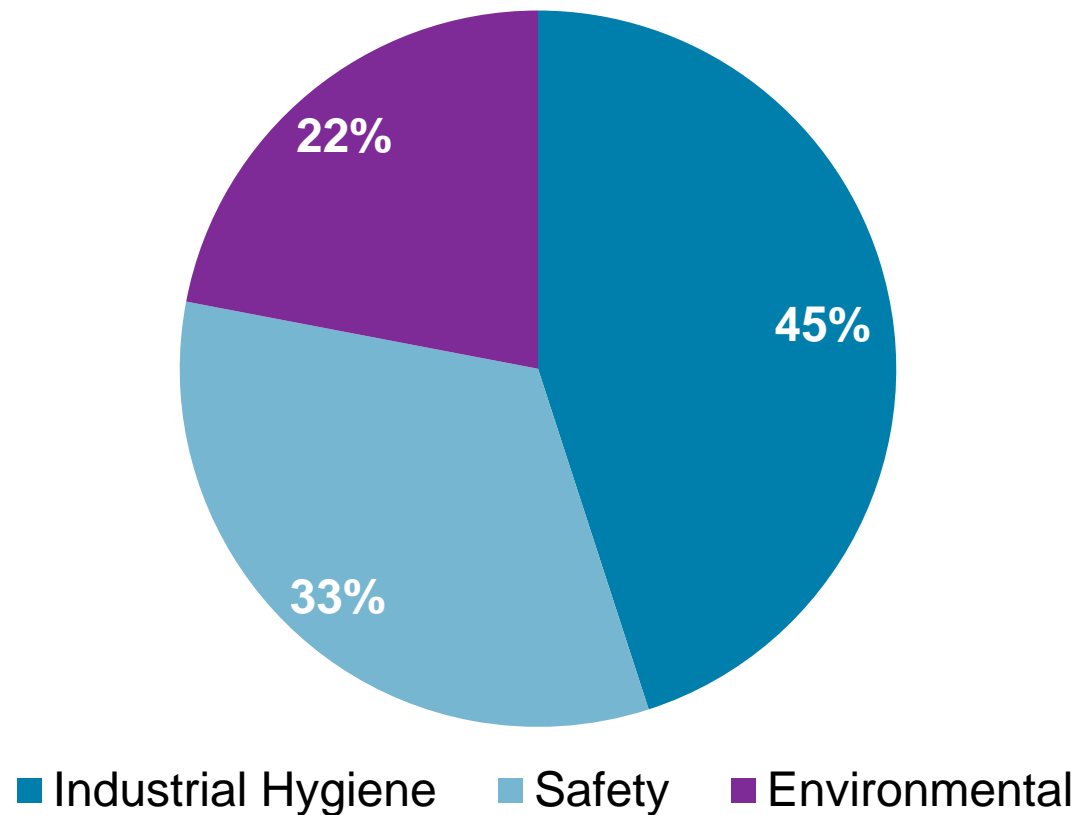
Broader mix of involvement and interest
levels

=

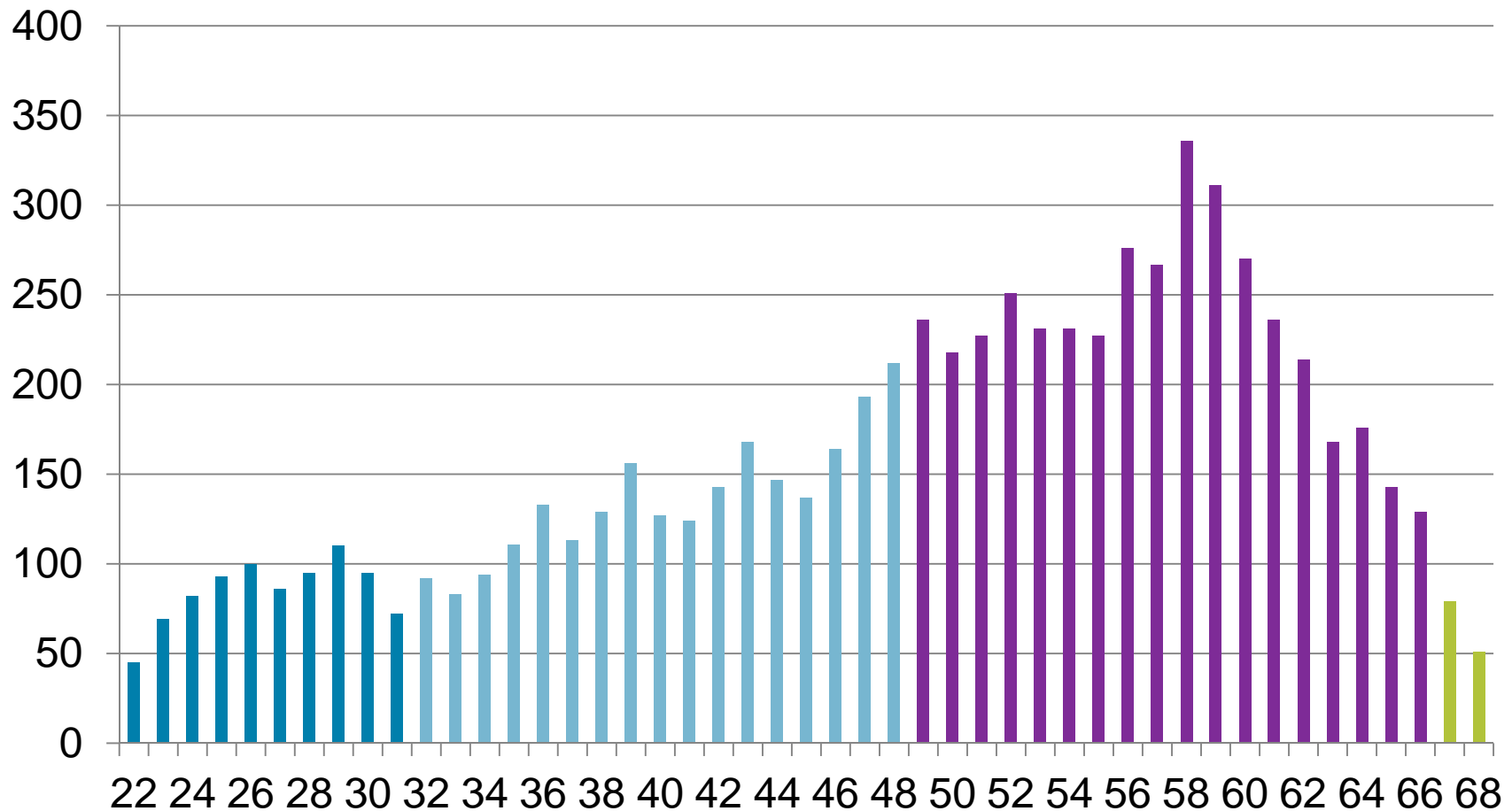
Need for wider variety of membership
choices to meet diverse demand

Expanding Role of Industrial Hygienists

Majority of Time Spent In...



Members by Age & Generation



Millennial Demographic Trends

- Millennials are the most racially diverse generation
- They are less likely to align with institutions
- They are less trusting of others than older generations
- They are more burdened by financial hardship than previous generations

Based on Pew Research Center March 2014 study

Other Millennial Trends

- Instant access to information. No waiting.
- Free access to resources.
- Wanting to “change the world.”
 - Traditions are seen as barriers to this.

Why Do Our Millennials Join?

1. Networking – both professionally and to “make friends”
2. Make a difference (change the world)
3. Professional advancement
4. Stay involved
5. Learn from more experienced members (mentors)

while Millennials see themselves as highly individualized, they also emulate behavior of those whom they admire

Looking to the Future

Organizational Priorities



Approved Content Priorities

Ranked high to low

- 1. Hazard Banding / OEL Process**
- 2. Sensor Technologies**
- 3. Emerging Markets /Global EHS Standard of Care**
- 4. IH Value Strategy/Business Case Development**
- 5. Changing Workforce Demographics / Environment**
- 6. Big Data, Data Management and Interpretation**

Effective International Engagement

- The evolving Asia-Pacific Conference, in it's fourth year, fills critical need for IH training
- Cosponsored by Malaysian IH Association
- Building a sustainable network of IH professionals in Asia Pacific Region
- Key step toward AIHA's goal to eliminate occupational disease

Effective International Engagement

- Led US delegation to Beijing for COS+H Conference
- Cross-representative group of IH, safety and occupational health professionals
- Additional forum on Pneumoconiosis
- Cosponsoring core competencies professional development meeting in Shanghai





Effective International Engagement

- Leading US delegation to Mumbai to collaborate with Central Indian Hygiene Association, February 2015
- Develop and enhance relationships with related Indian organizations and practitioners
- Additional opportunity to teach IH/OH students at Sadr Patel University

Creating Personalized Membership Experiences

- New PAL Program, rolled out AIHce 2014
- Global Access Programme, piloted 2015
- Launch of the digital Synergist
- New “Party on the Lawn” opening party in Salt Lake City, AIHce 2015
- New “Mark of Excellence Recognition Breakfast”
 - Volunteers and Members
 - Wednesday morning in place of General Session

External Trends Reshaping Business

- Revolution in communications
- Shifting generational preferences for consuming information
- Staggering pace of change and technology
- Changes in work contracts
- Work-time scheduling
- Globalization of many industries
- Growth of IH-OEHS & Product Stewardship outside North America

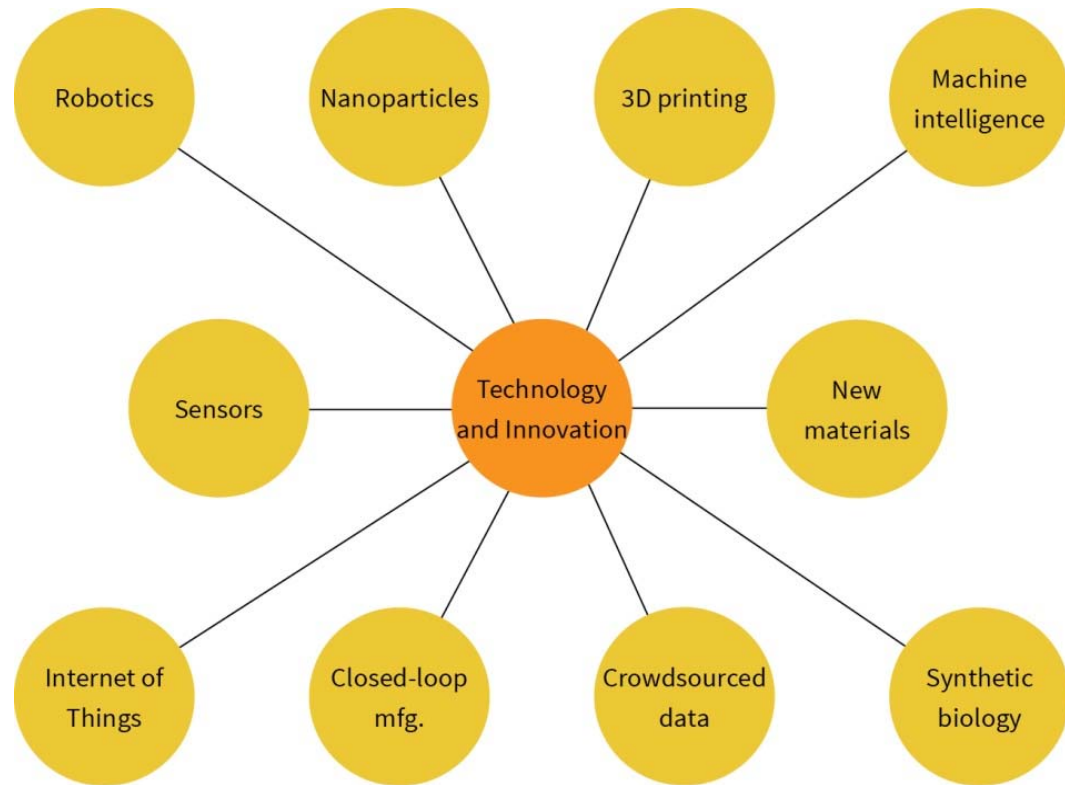
Technology and Innovation

New hazards

- New materials
- New processes
- New industries

New tools

- Sensors
- Machine learning
- Genomics



Global Change and Markets

- IH issues increasingly globalized... and increasingly defined globally
- Emerging markets currently lag, BUT...
- Emerging markets will gain power to influence the global standards and trade rules relevant to IH



Changing Society and Workplace

- STEM-related jobs growing in US
- Americans aging in place (at work)
- Shift to prevention
- Decentralizing the workplace



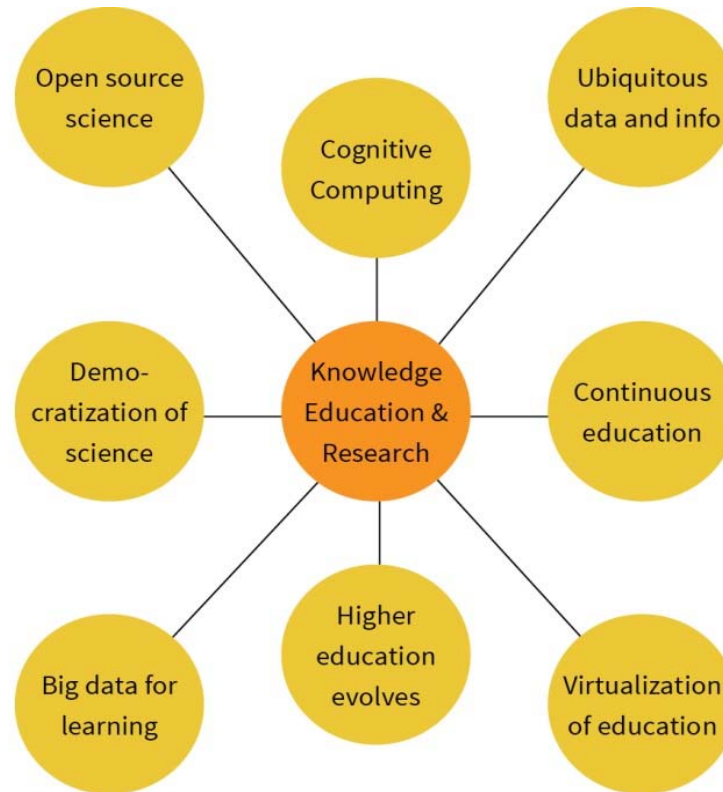
Policy and Regulations

- Seeing a shift from traditional processes to responsive, flexible, and resilient systems
- Rise of Internet-based (single) issue campaigns
- Scientific authority is losing ground

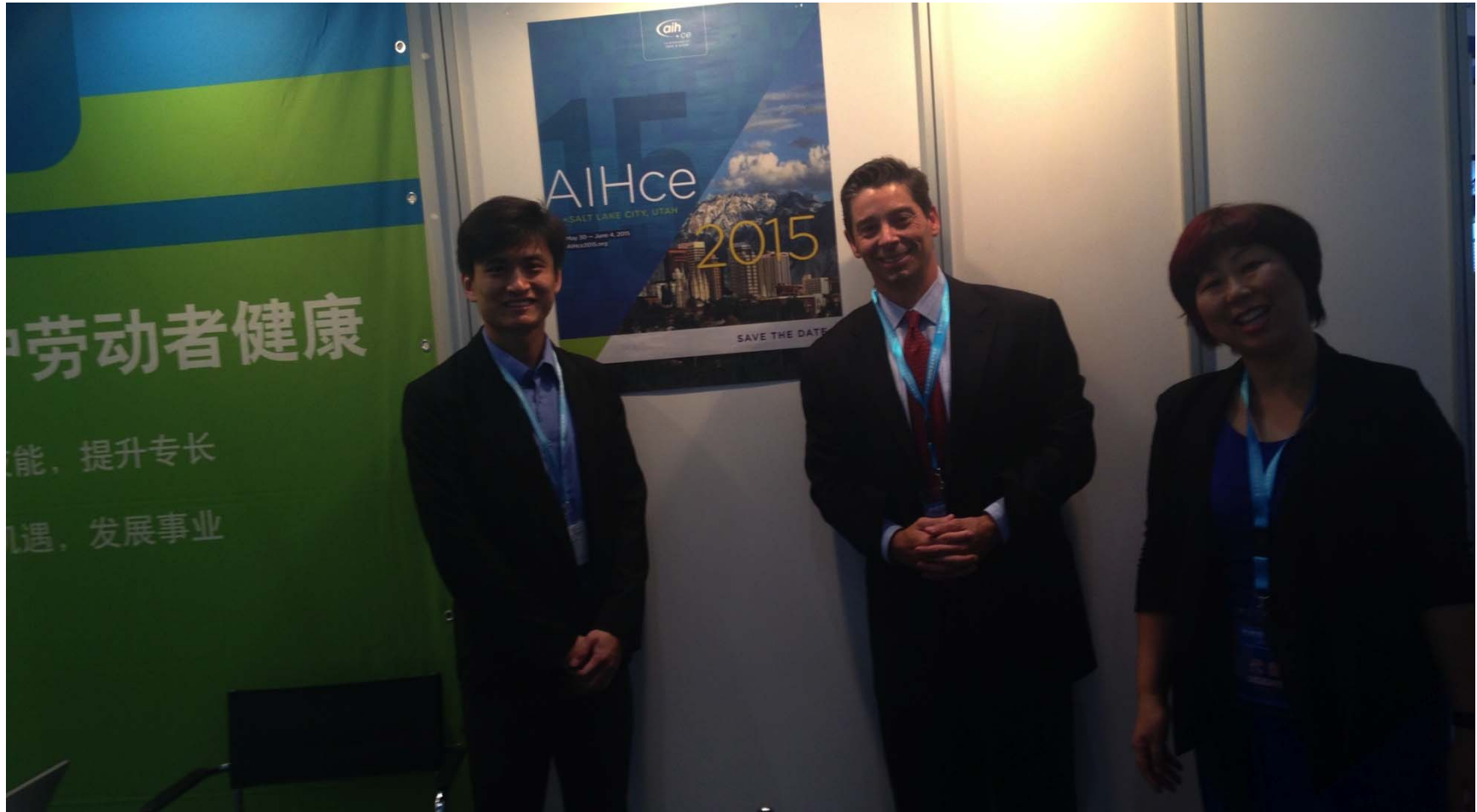


Knowledge, Education, Research

- Information age—easy access, no gatekeepers
- Increased scrutiny of science
- New tools
 - Learning analytics
 - Digital/virtual instruction



See You at AIHce 2015 Salt Lake City, UT!



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