Certification and Credentialing

Lynn C. O’Donnell
Professional Standards of Performance
Current State

Industrial/Occupational Hygiene
Certified Industrial Hygienist
- Education
- Experience
- References
- Examination
- Code of Ethics
- Recertification/Certification Maintenance
- 3rd Party Accreditation - ANSI & NCCA
IOHA Recognized IH/OH Certifications

Australia    Japan
Canada       Malaysia
Great Britain Norway
Holland      Sweden
France       South Africa
Germany      Switzerland
Hong Kong    United States
Italy
EHS Certifications

Certified Hazardous Materials Manager/CHMM
Certified Health Physicist/CHP
Certified Professional Ergonomist/CPE
Certified Safety Professional/CSP
Qualified Environmental Professional/QEP
Educational Certificate Programs

Universities/OSHA Education Centers/NIOSH ERCs/etc.

Broad Focus - IH/Safety/Environmental
Specialization - Oil & Gas
    Risk Management
    GI/Construction/Maritime

Attest to knowledge/skills/competency in vocational or professional subject areas
Must take several classes/courses in related subject area
May be awarded based on attendance &/or exam
Registries

Do not provide education but recognize individuals who have demonstrated competency in specialized areas of IH practice. They are intended to assess knowledge & skills (exam &/or hands-on demonstration of skill).

AIHA Registries

Asbestos Analysts
4-Gas PID
SDS & Label Authoring
Exposure Decision Analysis
Subspecialties

Regulatory/Market Driven
Asbestos/Lead/Hazwoper
IEQ/Mold
Etc., etc., etc.
Micro-credentialing

New name for old concept???

Similar to Subspecialties/Registries
  Deep dive into a specific knowledge &/or skill area. Focus is on mastery of a singular competency.
  Less rigor than a certification
  No letters after one’s name

Attractive to millennials
Digital Badges

Web based representation of a credential

Used for online job applications. Employers can click on a badge icon & verify the applicants skills.

Could document a certification, micro-credential, academic degree or achievements not formally recognized as “credentials”. (Knapp & Associates International, Inc.; Micro-Credentials: Is Small the Next Big Thing?)
Professional Standards of Performance

Future State

Continue to support and promote ABIH CIH certification

Do CIHs provide better outcomes?
Does CIH certification meet the needs of employers?

Consider whether “micro-credentialing” may have a role to play in attracting millennials without devaluing our current CIH certification.