

10 June 2021

**The future of the occupational health profession in Canada --
Inspiring perspectives from AIHA
and the Board for Global EHS Credentialing.**

Alan Leibowitz, CIH, CSP, FAIHA, BGC Chair
Ulric Chung, MCS, PhD, BGC CEO

**BOARD FOR GLOBAL
EHS CREDENTIALING**

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**Alan Leibowitz, CIH, CSP, FAIHA
BGC Chair
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Alan Leibowitz is the President of EHS Systems Solutions LLC (EHS-SS) following a 30 plus year career as the senior Environment, Safety, Health and Security leader for ITT Corporation and Exelis. At EHS-SS Alan provides executive level support in strategic planning, program management, crisis response and as an expert witness for leading global corporations.

Alan is a graduate of Drexel University with a Master's degree in Environmental Science with extensive postgraduate training at the Columbia University School of Public Health. He is a certified Industrial Hygienist (CIH) and Safety Professional (CSP). He has been recognized as a Fellow of the American Industrial Hygiene Association (AIHA) and for his work in leading the effort to develop the first American National Safety and Health Management System Standard, ANSI Z10.


Alan is a leader in professional and industry group activities including his current role as chair of the Board for Global Credentialing (BGC formerly ABIH) and treasurer for the Occupational Hygiene Training Association (OHTA).

He has previously served on the Board of Directors of the American Industrial Hygiene Association (AIHA), the National Association of Environmental Management (NAEM), the Board of Directors of the Registrar Accreditation Board (RAB), Chair of the Electronic Industries Alliance (EIA) Environmental Issues Council and the Environmental Committee of the Aerospace Industries Association (AIA) and as a Liaison Delegate to the World Business Council for Sustainable Development (WBCSD). He is a frequent speaker on Environmental and Safety Management and contributed chapters on the subject to current editions of the textbooks "The Occupational Environment - It's Evaluation and Control" and "Patty's Industrial Hygiene".




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Overview



- Our role as a credentialing body
- Choice to rebrand
- Maintaining appropriate rigor
- Struggles faced by BGC
- Ethical Practice
- Importance of our External relationships



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american board of industrial hygiene®

Since 1960, ABIH is the world's largest and premier organization for certifying professionals in industrial/occupational hygiene practice currently credentialing almost 6,900 practitioners in 32 countries.

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**BOARD FOR GLOBAL
EHS CREDENTIALING**

Precise. Rigorous. Essential.

Mission: To be the leader in offering EHS credentials that elevate the technical and ethical standards for professionals who practice the science of evaluating, protecting, managing, and enhancing the health and safety of people and the environment.

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What Makes BGC Credentials Rigorous?

- Based on psychometric principles
 - Practice based credentials
 - Annual review of our exams
 - Complete update every 5-7 years
- Have multiple accreditations
- High bar for eligibility and maintenance

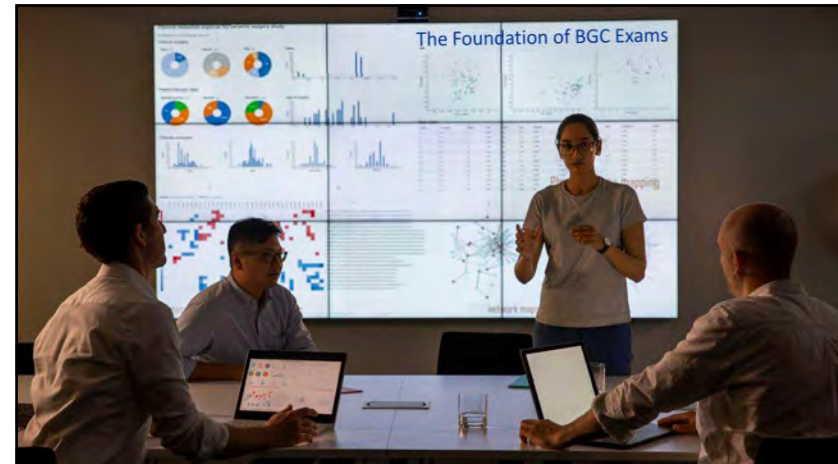
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How do we certify?

- Assess current practice in the profession
- Develop examinations based on the assessment
- Determine criteria for eligibility for exams
- Develop procedures for recertification
- Assure independence in decision making
- Assure ethical practice among practitioners
- Assure security and quality of exams

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The Foundation of the Exam

	Correct Response	Incorrect Response
Expect High Achievers to know the Answer	Good Question!	Question should be revised or removed.
Expect Low Achievers to miss the answer	Question should be revised or removed.	Good Question!



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Credentialing exams are not based on theory or aspirations ...

... they are based on practice.





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Our Challenges

- Automating multiple programs
- Integrating diverse credentials
- Financial sustainability
- Continuity of volunteer decisions
- Dealing with current events



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COVID-19

- Gave all candidates a 6-month extension
- Moving QEP & EPI to exam centers with health & safety protocols
- Diplomates eligible for a six-month extension for CM
- BGC sent information on where to find on-line coursework
- Staff can work with individuals with financial hardship
- We are prepared to make additional changes as needed

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BGC Ethical Practice



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Path Forward

- Aligning our credentials
- Achieving our mission
- Collaborating with the global OEHS community



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Questions?



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