

October 2020 –
December 2021



***IOHA
ANNUAL
REPORT***

International Occupational Hygiene Association

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1.0 Forwards

1.1 Message from the IOHA President

The IOHA Annual Report marks the accomplishments achieved during the presidency term for the period of October 2020 through December 2021. The activities reflect the commitment and dedication of IOHA board members in meeting the important goals laid out before them by the IOHA 2021-2025 Strategic Plan. In the face of a global pandemic our organization and profession has bravely stepped forward in many new areas to ensure ongoing protection of workers in significant and dynamic ways. This report stresses that by joining forces and collaborating on projects in diverse and creative ways, we can expand our reach, improve our capacities, and improve the working lives of people around the world by bridging our resources and working together.

Perhaps the objectives of the IOHA mission were best highlighted by the 12th Triennial Scientific Technical Conference held in September. Despite a one-year delay, and a switch to an online conference format the Korean Industrial Hygiene Association was able to forge on and hold a very successful conference. The conference theme “Bridging Gaps in Occupational Hygiene Development, Opening New Horizons” led to many motivating presentations with attendees from 62 countries.

Cooperation between key partners reached a high-water mark during this past year with new collaborations between IOHA and the International Labor Organization (ILO), the Institute for Health Metrics and Evaluation (IHME) and the International Agency for Research on Cancer (IARC). Several paths have been laid out this year that will provide direction for future ongoing work between IOHA and several organizations.

It has been an honor to represent the American Industrial Hygiene Association on the IOHA Board. It has been a highlight of my career to serve this excellent organization as a member of the IOHA Executive Committee.

Thomas P. Fuller
IOHA President, 2021



1.2 Message from the IOHA Executive Secretary

IOHA currently has 39 member associations located in 35 different countries. All members have a representative on IOHA's board who is registered with the UK Companies House. IOHA is a growing association, and it is fantastic to report that in 2021 a new member organization from Turkey joined!

Administration of IOHA goes hand in hand with the close cooperation between me and the IOHA board, the executive committee (EXCO), the treasurer and the 5 strategic committees. Board members are encouraged to make themselves voluntarily available to serve on the strategic committees. In 2021 the committees held regular meetings and minutes were drawn up for the meetings. Two successful IOHA board meetings were also held in 2021. Accurate minutes were drawn up of both. Thank you to all Board members familiarizing themselves of the contents of minutes and progressing in achieving various goals.

During 2021 the IOHA SharePoint site for document control was also established. This will certainly make the administration of IOHA easier, and time will be allocated to train all parties on the use of the SharePoint soon.

It was a privilege to work with IOHA's wonderful members. Workplace safety is such an important goal, and it is gratifying to see that experts are passionate about it. Thank you to everyone who participated and contributed to a successful year and activities.



Retha van Niekerk
admin@ioha.net



2.0 IOHA's Engagement

2.1 IOHA's Vision and Mission

Vision

A safe and healthy working environment for all.

Mission

Enhance the international network of occupational hygiene organisations that promote, develop and improve occupational hygiene worldwide, providing a safe and healthy working environment for all.

2.2 IOHA in Numbers

18 National
Accreditation
Recognitions

35 Nations
Represented

39 Global
Professional
Organizations

1,119
attendees at
the 12th
IOHA
Conference

Approximately
18,000
Professionals
Represented



3.0 Strategic Plan Update

3.1 Promote Our Profession/Increase Visibility



Although it was difficult to travel internationally to attend meetings, IOHA members remained active in promoting the profession through regional and online technical conferences, webinars and courses. Besides being on technical and scientific topics, many presentations provided updates and insights to the profession of occupational hygiene, standards of practice, directions in training and higher education, and the advancement of occupational hygiene capacity, especially in economically developing regions.

3.2 Increase Worldwide Presence



IOHA grew a bit this year by adding one new national member organization. In September the Institute of Environmental Toxicology in Turkey was accepted into IOHA. With their addition the IOHA board quickly voted to conduct the October/November board meeting in 2022 in Turkey.

3.3 Provide Resources for OH Fraternity



As a nonprofit organization that functions primarily through the work and time donated by volunteers, we believe that much of the value of membership comes from the fraternity between members. Information, training, resources, and knowledge are shared freely between members for the benefit of all.

3.4 Improve Collaboration with Key Partners

3.4.1 International Labor Organization



As part of the ILO initiative for Decent Work and the 2030 Agenda for Sustainable Development IOHA is supporting the ILO Global Coalition for Safety and Health at Work in two areas. In preparation for the ILO Vision Zero Summit conference scheduled for May or 2022 IOHA members are Co-Chairs for two different sessions being developed by the Task Group on Vision Zero at the Enterprise Level. Rene Leblanc is a Co-Chair for the session on Health/Hygiene/COVID-19. Thomas Fuller is a Co-Chair for the session on Education/E-learning/Credentialing.



Education/e-learning/credentialling

Speaker	Organization	Title
 Thomas Fuller	IOHA	Overview of Collaborative International Education, Training, and Credentialling Projects to Build Global OSH Capacity
 Marianne Levitsky	Workplace Health Without Borders	Global Collaboration for Occupational Health & Safety Education: The Role of Volunteers and NGOs
 Chris Laszcz-Davis	Occupational Hygiene Training Association	Building Global OHS Capacity Through Grassroots Collaboration
 Philip Hibbs	IOHA	Strengthening OSH Capacity through Standardized Credentialling Practice
 Ulrike Bollmann	European Network Education and Training in Occupational Safety and Health	Integrating the UN Sustainable Development Goals into the education system - opportunities and constraints for implementing SDG 8 in higher education"
 Kevin Bulatek	OMRON Management Center of America	Standard and Evolving Approaches to OSH Training at OMRON"
 Alberto Schiavon	Pirelli Group	HSE training strategy in a changing world

In another project in support of the Global Coalition for Safety and Health at Work IOHA representative Thomas Fuller is a member of the Task Group on Promoting Decent Work and Productive Employment through Higher Education. The aim of this Task Group is to strengthen decent work and productive employment through improved and coordinated education and training programs on decent work in education at national and international levels. During 2021 this task group conducted surveys of educational institutions in Europe to determine to what extent safety topics are included in various curriculum. Future studies are planned to evaluate how safety training could be expanded in economically developing nations.

IOHA members were also involved in a variety of other ongoing ILO projects during 2021. IOHA members have acted as development experts and reviewers for guidance documents on biological and chemical agents (Frank Muchiri, Remko Houba, Thomas Fuller), and on human factors and ergonomics (Christian Schumacher, Andrea Hiddinga). Andrea Hiddinga and Andre Winkes worked on a special project on cotton and textiles in Madagascar. And Norhazlina Mydin and Chris Laszcz-Davis contributed to think pieces on ILO 100/World Health Day.

3.4.2 International Commission on Occupational Health

In 2021 IOHA became an Affiliate Member of the International Commission on Occupational Health (ICOH). Thomas Fuller represents IOHA on the ICOH Industrial Hygiene Committee, the Education Committee, and the Working Group on Occupational Infectious Agents. The President of ICOH, Jukka Takala gave a short welcome message at the IOHA 12th Triennial Scientific Technical Conference in September, and in return Thomas Fuller gave a welcome message at the ICOH conference held virtually in February 2022.



3.4.3 Occupational Hygiene Training Association



The Chair of the IOHA Education Committee sits on the Board of Directors of the OHTA as a liaison between the two organizations. This member is active in OHTA decision-making and participates in projects and activities. This past year the liaison participated as a member of the OHTA Learning Strategy Task Group. Several IOHA members worked on collaborative training projects using OHTA training materials with other IOHA partners. During 2021 OHTA and IOHA members worked together on several symposia sessions and presentations discussing advances in online training and education in response to the limitations presented by the COVID pandemic.

3.4.4 Workplace Health Without Borders (WHWB)



This year IOHA members collaborated with WHWB to teach the OHTA Health and Safety Awareness course as an asynchronous online and live Zoom tutorial course in English, French, and Portuguese. The Belgian Center for Occupational Hygiene provided funding for students to take the online course in English on the Phylmar Associates website. To supplement the course volunteers from IOHA and WHWB conducted six live two-hour Zoom tutorial sessions to go over the training and answer questions in the student's native languages. Approximately 50 students from 17 different countries participated. The program was well-received and plans are underway to repeat the program in 2022 and to add a tutorial session in Spanish.

3.4.5 European Network on Education and Training in Occupational Safety and Health (ENETOSH)



IOHA and ENETOSH support one another by participating in joint projects throughout the year. IOHA members participate in ENETOSH conferences and symposia. ENETOSH members also made presentations at IOHA member conferences and expositions.

3.4.6 International on Agency for Research on Cancer (IARC)



During 2021 the Stakeholder Relations Committee reached out to the IARC to see where we may be able to collaborate or assist one another. After a couple of initial meetings we found ways to improve communication streams regarding IARC needs, and processes for collection of data and information. As a result, two IARC representatives, Mary Schubauer-Berigan and Daniel Middleton, made associated presentations at the IOHA 12th Triennial Conference. In addition, IOHA will act to forward timely information to members regarding IARC global initiatives and projects moving forward.

3.4.7 Institute for Health Metrics and Evaluation (IHME)



Meetings were held between the IOHA Stakeholder Relations Committee and representatives from IHME to see where our organizations might be able to work together. IHME was able to explain technical and geographic areas where they are seeking information and data. It was determined that there may be areas where IOHA members could support IHME research by providing data and information in select industries or regions. In the future IHME will try to identify projects that IOHA members can support, and IOHA will try to communicate the needs to the members. During the 12th IOHA Technical symposium in September, two representatives, Michael Brauer and Tim Driscoll, gave presentations on IHME processes and projects.

3.5 Ensure Strong Governance



IOHA ensures its members and partners to maintain strong governance. Our executive committee meets monthly to discuss and plan key activities, while our five strategic committees meet regularly to ensure progress and continuity.

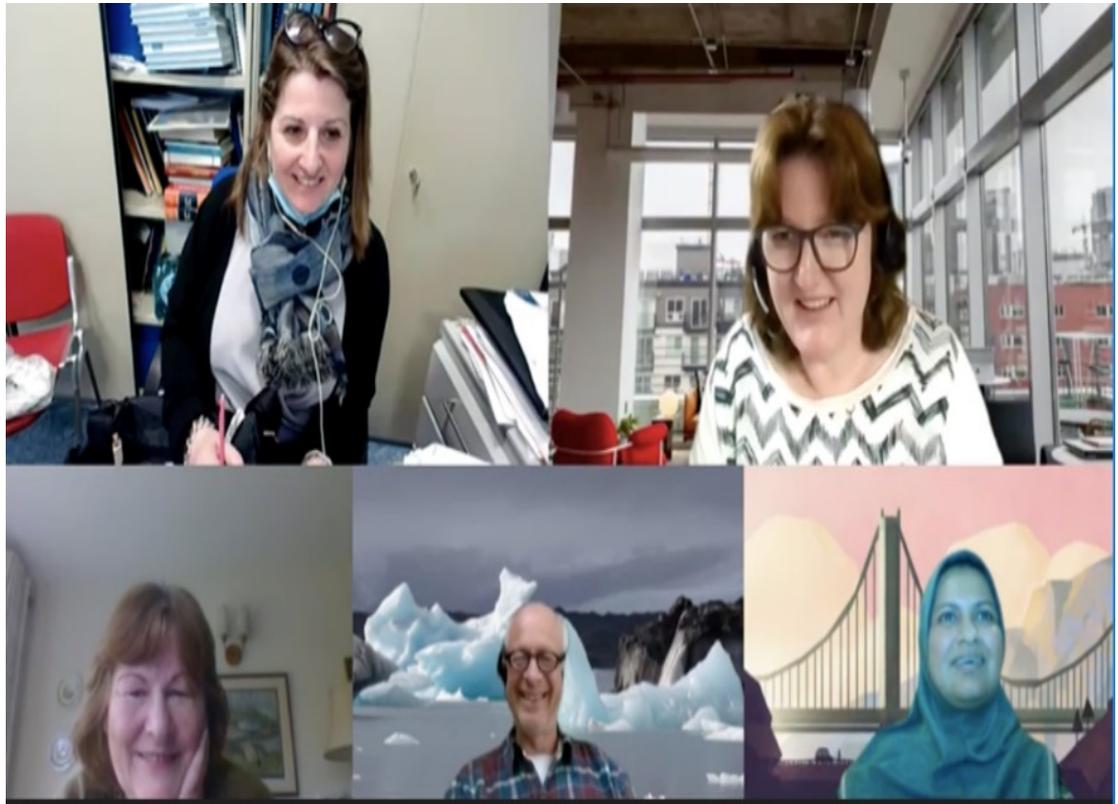
3.6 Increase Financial Revenue



Maintaining a positive cash flow and operating balance continues to be a substantial challenge for IOHA. As capacitance fees are the only significant source of income, and these are seldom increased, it is difficult to keep pace with inflation, unexpected operational expenses, and fund new projects. This year the Korean Industrial Hygiene Association (KIHA) graciously shared a percentage of the proceeds from their conference with the organization to provide a small boost. The NAR and Executive Committees spent considerable time discussing and evaluating how IOHA could charge a fee for certificate holders, much as is done annually for certified professionals. Yet no equitable fee structure could be determined. Other sources of financing being considered are sponsorship by organizations that would pay to advertise on the IOHA webpage. And there is a project underway to offer online webinars for a fee, with discounts to members from economically disadvantaged nations.

4.0 Committee Updates

4.1 Stakeholder Relations Committee



Stakeholder Relations Members – Clockwise starting top left, Mariella Carrieri, Andrea Hiddinga, Norhazlina Mydin, Andre Winkes, Nuala Flavin

During the timeframe from October 2020 through September 2021 the Stakeholder Relations Committee met virtually online six times. Three of these meetings were with the Institute for Health Metrics and Evaluation (IHME) and two were with representatives from the International Agency for Research on Cancer (IARC). In each of these meetings significant advances were made in the understanding of one another's organizations and possible areas where we may be able to collaborate on projects in the future.

The collaborations with IHME and IARC are focused on collecting/gathering Industrial Hygiene Exposure Data to develop exposure databases. IHME is looking for data from various regions in the world (South America, Asia, Africa, Middle East) since most data are limited to North America and Europe. At this stage the idea is to assist IHME with exposure data on noise. Latter collaborations may include collection of exposure data on carcinogens for both IHME and the IARC.

IARC has asked IOHA to review the substances for which IARC Monographs will be developed. They are interested in our views on relevant chemicals and if we have relevant exposure data which can be used. The ideas for these projects with IHME and IARC have also been presented in a special symposium session at the IOHA conference 2021 in Daegu, Korea.

There may be opportunities for IOHA members to provide exposure data to both IHME and IARC on agents of interest and global regions of concern moving forward. Plans are to continue dialogue and communicate ongoing and new needs to IOHA members on a regular basis.

Current members of the Stakeholder Relations Committee include:

- Andre Winkes, is Chair Stakeholder Relation Committee since September 2021, Board member (NVvA)
- Andrea Hiddinga, Interim chair stakeholder Relation Committee till September 2021; 2017-2018 President IOHA
- Nuala Flavin, Board member OHSI
- Norhazlina Bt Mydin Board member MIHA and president elect
- George Gruetzmacher Board member ACGIH
- Christian Schumacher Board member DGAH
- Carmela Q. Capule, Board member IHAP
- Mariella Carrieri, Board member AIDII
- Ruth Jimenez, Board member AEHI
- Slawomir Czerczak, Board member PTHP, stepped down from the committee his successor is Prof. Joanna Jurewicz

During this year the committee developed a Stakeholder management guideline, which explains how the committee works, the tasks of the committee, and how stakeholder relations will be developed and managed. The document is almost ready and will soon be reviewed by the Governance committee and then sent to the IOHA board for approval.

Several meetings were held with employees from the International Labor Organization (ILO) Occupational safety and Health Department that resulted in different forms of cooperation. Some these included:

- IOHA Members assisting with the development of ILO guidelines on biological agents safety and control (R. Houba).
- IOHA member attendance as observers of the ILO 109 ILC online meetings held from June through December 2021 (Thomas Fuller, Andre Winkes, and Andrea Hiddinga). Sadly, it was not possible to make any statements because of the online character of the meeting.
- IOHA member participation on the Global coalition on OSH as members of two task groups;
 1. Task Group on Vision Zero at the Enterprise Level
 2. Task Group on Promoting Decent Work and Productive Employment through Higher Education
- IOHA participation as Co-Chairs of two symposium sessions at the ILO Vision zero summit in Japan 2022.

4.2 Communications Committee

The IOHA Communications Committee is the main source of regular information to our members and the general public. The Co-Chairs for 2022 are Maharshi Mehta and Norhazina Mydin. There are six additional Committee members: Nuala Flavin (OHSI), Dave Marsh (BOHS), Milja Koponen (STHS), Kelly Jaunzems (AIOH), Rene Leblanc (CBROH), and Valdenise Souza (ABHO).

Last year the Committee met approximately ten times via Zoom. Two additional meetings were held to discuss specific and potential changes to the IOHA website. The Committee has identified several changes needed that will be implemented in 2022.

Updates to the website last year included addition of a resources section to include reference materials on health hazards, control banding, and exposure assessment. The website includes links to IOHA partners that conduct training in occupational hygiene including OHTA, WHWB, and ENETOSH.

The Communications committee is currently working on a communications brand strategy. The Australian Institute of Occupational Hygiene (AIOH) is assisting in this effort.

4.3 Governance Committee

The Governance committee members include Nathalie Argentin, Tai Wa Tsin, C.C. Chen, Derek Miller, Valdenise Souza, and Michel Guillemain. The committee is chaired by Peter-Jacobs.

During 2021 the committee continued the roll-out of the new IOHA document review and ISO 17024 alignment process. Several presentations were made throughout the year to other committees to educate members on the new systems. Retha van Niekerk provided additional assistance to committees and individual board members on a case-by-case basis. Retha has also completed significant work in the transition to a new document and quality management system in support of the governance committee.

Significant committee work in response to new procedure development and control guidelines included work on a new communications strategy for IOHA, the development of a stakeholder management guideline for the Stakeholder Relations Committee, and new work on the National Accreditation Recognition scheme policy approved by the NAR committee in August 2021. A new draft procedure for the roles and responsibilities for the Editor of the Global Exposure Manager (GEM) newsletter has also been created and distributed for comment during 2021.

Peter-John Jacobs
Governance Committee,
Chair



4.4 National Accreditation Recognition Committee

The mission of the National Accreditation Recognition Committee is to promote global respect for and recognition of Occupational Hygiene Certification Programmes which meet or exceed the “IOHA Model Certification Programme” developed at the 1999 IOHA Workshop on Certification/Registration and approved by the IOHA Board of Directors on 8 July 2000 and revised in 2007 and 2008.

The IOHA NAR Committee consists of one member from each of the IOHA Recognised Certification Boards. Each Board recommends a committee member (usually a senior member of their Board, e.g., the past Chairman) to the IOHA Board. The IOHA Board officially appoints all members to the Committee. Committee members serve 3-year terms, which can be renewed one time (for a total of 6 years’ service on the Committee).

If the Chairman is not a current member of the Board, the IOHA Past President serves as liaison between the Committee and the IOHA Board of Directors. The Committee elects a Chairman to a term of two years.

The IOHA NAR Committee was been unable to meet in person in 2021 due to the global SARS-CoV-2 pandemic. All meetings were conducted by video conference. Minutes were kept for all NARC meetings.

Teleconferences were held on the following dates after the October 2021 Board Meeting:

- 14 October 2021
- 11 November 2021

The Committee agreed to the appointment of a Deputy Chair. Philip Hibbs will remain as Chairman until the completion of the IOHA AGM 2022. Mr. Hibbs will retire at the IOHA AGM 2022 and the Deputy Chair will assume the position as Chair. Nominations were sought for the role as Deputy Chair. Only one valid nomination was received from Kelly Fernandes, BGC Representative and Ms. Fernandes was appointed unopposed.

The current NAR organisations and representatives are provided in the following list:

Australia (AIOH) Sharann Johnson
Canada (CRBOH) Lucie Marcotte
France (SOFHYT) Adrien Laurent
Finland (STHS) Milja Koponen
Germany (DGAH) Christoph Lutermann
Hong Kong (HKIOEH) Alex Tse
Indonesia (IIHA) Mila Tejamaya
Italy (ICFP) Domenico Cavallo
Japan (JAWE) Haruo Hashimoto
Malaysia (MIHA) Norhazlina Bt Mydin
Netherlands (NVvA) Andre Winkes
Norway (NYF) Not Designated
Singapore (OEHS) Veronica Chow
South Africa (SAIOH) Garth Hunter
Switzerland (SSOH) Jean Parrat
Sweden (SYMF) Stefan Ljunggren
UK (BOHS) David O’Malley
USA (BGC) Kelly Fernandes

4.5 Education Committee

The main objective of the IOHA Education Committee is to expand awareness and understanding of the occupational hygiene profession through development of programs, curricula, and standards of practice through mutual discussion and consensus. It is especially important to expand and harmonize international occupational hygiene education, training, professional capacity, and recognition, especially in Economically Developing Countries where need is most evident. The Education Committee collaborates on numerous projects with nongovernmental, governmental, and tripartite organizations to build consensus and standards of practice for OH training and education globally.

In addition to Education Committee member activities conducted this year in collaboration with other organizations described earlier in this report, members also made conference presentations on various educational topics at the 12th Triennial IOHA conference and at other national and regional conferences. Work also continued on the listing of bachelor's degrees in occupational safety and health (OSH). And this year a listing of master's degrees in OSH was created. Both of these lists are distributed among board members for broader distribution as they are created/updated.

This past year a meeting between Education Committee members and representatives of the ILO training center in Turin, Italy was held to discuss possible collaborations on training and education. And collaboration continued on a variety of projects with both WHWB and the OHTA. Thomas Fuller remains at the IOHA liaison to the OHTA Board of Directors.

Several members of the Education Committee continue to support the Spanish Certification Exam Development Task Force. This past year a survey of professional practice was conducted of Spanish speaking IOHA members. Results have been collected and a report is being generated for broader distribution in 2022. In the past year the group has registered the organization in the U.S. as the Iberoamerican Board of Occupational Hygiene or the Junta Iberoamericano de Hygiene Ocupacional (JIHO). The board hopes to submit for approval by the IOHA NAR and administer their first exams in 2022.

In August Thomas Fuller travelled to Ankara, Turkey to teach a course in person on Occupational Hygiene supported by the European Union and the Turkish Ministry of Health. (photo below) The course lasted 40 hours over one week and was attended by approximately 27 professionals. About ½ of the attendees were medical physicians with the remainder having a mixture of master's and doctoral degrees in such topics as chemistry, engineering and industrial hygiene. The course was very well-received by the participants and coordinators therefore a second online course was funded and taught as a synchronous online course during the month of October.



5.0 Conferences and Meetings

5.1 IOHA 12th Triennial Scientific Technical Conference

The 12th IOHA International Scientific Conference (IOHA2021) was held 11-15 September 2021. It was organized by Korea Industrial Hygiene Association, Republic of Korea, in collaboration with IOHA. Conference planning was initiated in May 2018 when an executive organizing committee was formed. The committee identified subject expertise globally, received approval of their willingness to promote the conference, and formed an advisory committee comprising of 10 members, Local Organizing Committee (LOC) with 25 members in four sub-committees and International Scientific Committee (ISC) with 32 members.



Due to the COVID-19 SARS-CoV-2 global pandemic that began in 2019, the conference, originally planned as an in-person conference to be held in Daegu, Korea in 2020, was postponed a year to be held in 2021. In addition, during 2020 the decision was made to conduct the conference virtually. The virtual format of the conference allowed for a flipped learning format that included global networking in interactive quasi-live discussion plus pre-recorded video presentations with live chat windows.

The IOHA 2021 conference topic was “Bridging Gaps in Occupational Hygiene Development, Opening New Horizons” and the program was comprised of both invited and voluntarily submitted presentations. Nine keynote- and seven special lecture presenters were invited with the consideration of balancing between regions, age groups, gender, and topics. 37 symposia were selected after ISC’s review of submitted proposals. During the review process, a few proposals were withdrawn or revised reflecting ISC’s comments. Over 300 scientific abstracts were submitted and the ISC worked on selection, allocation of presentation formats, and award recommendations. After carefully reviewed by ISC members, 51 best abstracts, 5 best presentations and 5 best posters were awarded. During the first two days of the conference ten different Professional Development Courses were taught virtually.

This affordable, easy-to-access conference drew large registration numbers. A total of 1,119 participants from 62 countries (individuals from 33 IOHA member countries and 29 non-member countries) attended the conference.

5.2 IOHA Board Meetings

Two meetings of the IOHA Board of Directors were conducted during the past year. One was held on May 29-30, 2021, and the other was held in October 10-11, 2021. Despite being held online virtually, the attendance at the May meeting included 32 members and the October meeting had 39 members present. If there is one good aspect of a global pandemic it is that operationally, more of our members were able to fully participate in the Board meetings. It is noted that when we go back to in person board meetings, we need to have the functional ability for those not attending in person to participate fully in the board meetings.

5.3 IETox - Turkey



T. Fuller made a virtual presentation on the importance of stakeholder relations for the IOHA at the IETox annual conference held in Turkey November 4-7, 2021.

5.4 KICOH - Kuwait

The banner for the Kuwait International Conference on Occupational Health & Industrial Hygiene (KICOH) features a globe logo on the left. The main text reads 'Kuwait International Conference on Occupational Health & Industrial Hygiene' and 'November 3 & 4, 2021 - KUWAIT'. Below this is the tagline 'Occupational Health & Industrial Hygiene Beyond Horizon'. A section titled 'ENDORSED BY' lists logos for AIHA, BOHS, The Chartered Society for Worker Health Protection, IOHA, MIHA, HSEM, and CONEX. At the bottom, it identifies 'Dr. THOMAS P FULLER' as the President of the International Occupational Hygiene Association - IOHA, with his credentials: 'ScD, CIH, CSP, MSPH, MBA, FAIHA'. The email 'conference@kicohkw.com' is also provided.

T. Fuller made a virtual presentation on OSH Curriculum Development and IOHA Updates at the KICOH conference November 4, 2021.

5.5 Central Industrial Hygiene Association - India



T. Fuller made a presentation on IOHA Updates at the February 9 – 12, 2021 meeting of the Central Industrial Hygiene Association of India.

5.6 IOHA 13th Triennial Scientific Technical Conference

After the May 2021 Board meeting a call was put out for proposals to host the 13th Triennial Scientific Technical Conference. Two proposals were received by the deadline, one from the Malaysian Institute for Occupational Hygiene and a second joint proposal from the Occupational Hygiene Society of Ireland (OHSI) and the British Occupational Hygiene Society (BOHS). With opportunity for revision and to respond to proposal review questions, each proposal was resubmitted and the Board cast their vote via email in November. The results were that the 2024 conference will be held in Dublin by OHSI and BOHS. Please wish them good luck as the move forward with their planning and development over the next three years.

6.0 Global Exposure Manager (GEM) Newsletter

The Global Exposure Manager (GEM) newsletter is the main communications outlet for IOHA and its members. The newsletter is given three to four pages in the journal of Occupational Health Southern Africa (OHSA) every other month. The GEM Editor solicits articles from IOHA board members and others on a continuous basis to maintain a pool of articles for future publication. The Editor works with authors to have questions answered and prepare the manuscripts to be in acceptable form for the publisher.

Last year in a special arrangement with OHSA IOHA was given one page in each issue of the journal for free advertising space. IOHA can sell the space for whatever funds it can negotiate with advertisers and keep the profits. Unfortunately, only one page of space was sold last year taking advantage of this potential source of income. Anyone interested in purchasing advertising space in the GEM newsletter should contact the GEM Editor directly.

7.0 Financial Report

IOHA Profit and Loss (July 2020-June 2021)	
	INCOME
Capitation Fees	£24,173
TOTAL	£24,173
	EXPENDITURE
Secretarial Services	£16,225
External Representation	£526
Collaboration Award winner	£128
Website and Teleconference Support	£867
GEM Newsletter Publication	£6,000
Accountancy	£600
Bank Charges	£775
Licensing and Insurance	£3,473
Promotional items	£185
TOTAL	£28,819
IOHA Annual Financial Result (2020-2021)	-£4,646

Explanatory Notes:

Income

The only source of income for IOHA was the Capitation Fees for member associations for the financial year July 2020 – June 2021. The Korean Industrial Hygiene Association shared some of their proceeds received from the triennial Scientific Technical Conference but this was done end of 2021 and will thus be part of the next financial results. IOHA welcomes donations and sponsorships that will help the Association's capacity to act.

In the past year there was some discussion regarding collection of fees for the services and benefits provided by the NAR committee. The work of the NAR committee in reviewing and designating recognition is significant, yet NAR recognized associations who receive these benefits pay the same capitation fees as those that do not. Moving forward work will continue to try and identify a fair way to improve the IOHA income stream by charging a sort of service fee for NAR activities to beneficiaries.

Expenditure

IOHA continues to struggle to keep expenditures within the proposed annual budgets, and income sources. Unplanned secretarial activities, website updates and associated fees continue to push the limits of the budget. Fortunately, reductions in executive travel and other associated conference costs have been curtailed for the past two years due to the global pandemic. The Executive Committee should be extremely vigilant to control expenditures to within the annual budget each year.

8.0 Executive Committee (October 2020-December 2021)



Thomas P. Fuller, President
American Industrial Hygiene Association
Professor, Illinois State University



Rene Leblanc,
Canadian Board of Registered
Occupational Hygienists



Norhazlina Mydin, President Elect
Malaysian Institute of Occupational
Hygiene

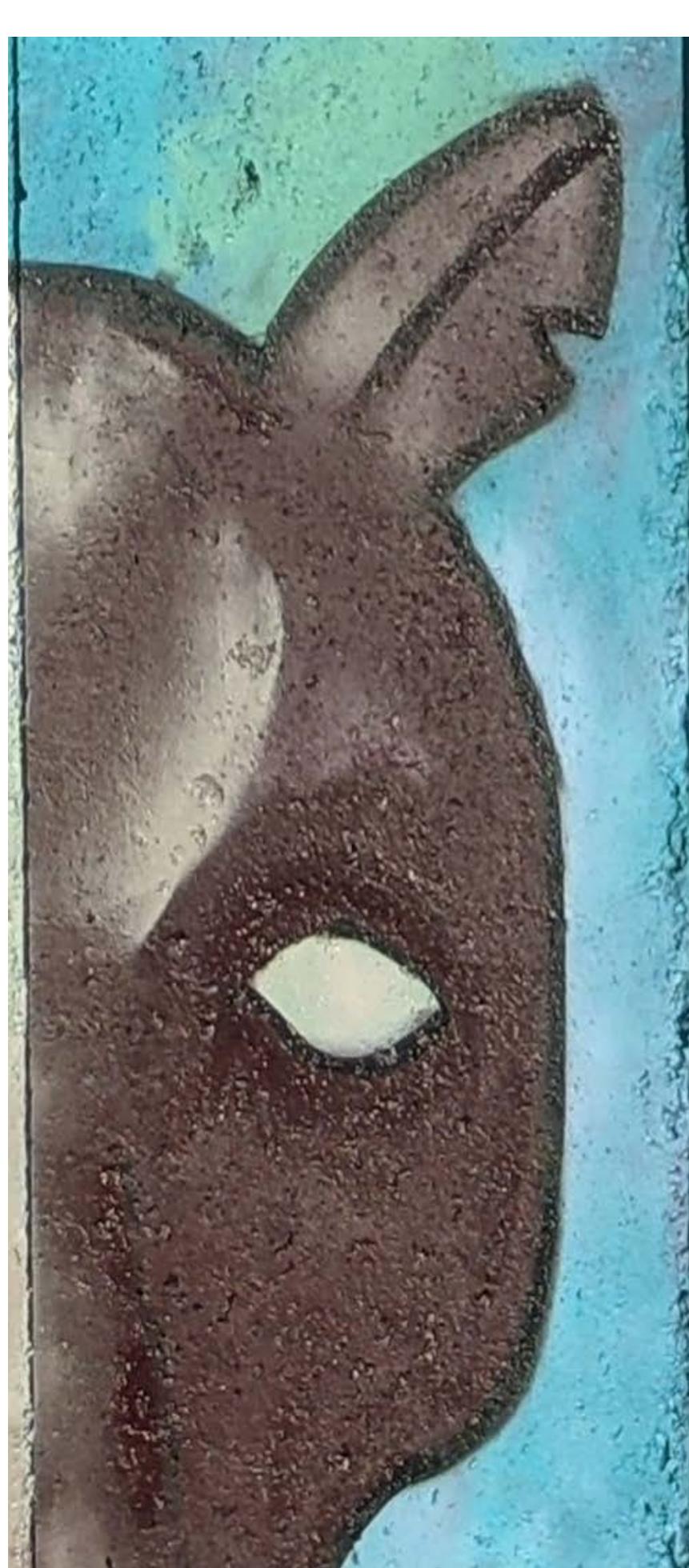


Nathalie Argentin, Treasurer
French Society of Occupational Hygiene

9.0 Board Members (2021)

1. Association of Hygienists of Argentina (AHRA) - Alberto Riva
2. Sociedad Argentina de Higiene Ocupacional (SAHIO) - Melina Di Lorenzo Viglieri
3. Australian Institute of Occupational Hygienists (AIOH) - Andrew Orfanos
4. Belgian Society for Occupational Hygiene (BSOH) - Michel Vangeel
5. Brazilian Association of Occupational Hygienists (ABHO) - Luis Carlos de Miranda Junior
6. Canadian Registration Board of Occupational Hygienists (CRBOH) - Rene Leblanc
7. Colombian Association of Occupational Hygiene (ACHO) - Enney Gonzalez Ramirez
8. Sociedad Colombiana De Higienistas Ocupacionales (SCHO). - Luis Guillermo Araque Muñoz
9. Finnish Occupational Hygiene Society (STHS) - Milja Koponen
10. French Society of Occupational Hygienists (SOFHYT) - Nathalie Argentin
11. German Society for Occupational Hygiene (Deutsche Gesellschaft für Arbeitshygiene (DGAH) - Christian Schumacher
12. Asociación Guatemalteca de Salud y Seguridad Ocupacional (AGSSO) - Rocio Bautista
13. Hong Kong Institute of Occupational and Environmental Hygiene (HKIOEH) - Alex Cheung
14. Central Industrial Hygiene Association (CIHA)(India) - Maharshi Mehta
15. Indonesian Industrial Hygiene Associations (IIHA) - Elsy As Safira
16. Occupational Hygiene Society of Ireland (OHSI) - Nuala Flavin
17. Italian Industrial Hygiene Association (AIDII) - Mariella Carrieri
18. Japan Occupational Hygiene Association (JOHA) - Hajime Hori
19. Japan Association for Working Environment Measurement (JAWME) - Noriyuki Yonezawa
20. Korean Industrial Hygiene Association (KIHA) - Doo Yong Park
21. Malaysian Industrial Hygiene Association (MIHA) - Norhazlina Bt Mydin
22. Mexican Industrial Hygiene Association (Asociación Mexicana de Higiene Industrial (AMHI) - David Rodriguez
23. Dutch Occupational Hygiene Society (NVvA) - Andre Winkes
24. New Zealand Occupational Hygiene Society (NZOHS) - Derek Miller
25. Norwegian Occupational Hygiene Association (Norsk yrkeshygienisk forening (NYF) - Hans Thore Smedbold
26. Asociación Peruana de Higiene Ocupacional (APEHO) - Erick Febres
27. Industrial Hygienists Association of the Phillipines (IHAP) - Carmela Capule
28. Polish Association of Industrial Hygienists (PTHP) - Joanna Jurewicz
29. Occupational & Environmental Health Society of Singapore (OEHS) - Boon-Tian Ang
30. Southern African Institute for Occupational Hygiene (SAIOH) - Garth Hunter
31. Spanish Association of Industrial Hygiene /Asociación Española de Higiene Industrial (AEHI) - Ruth Jimenez
32. Swedish Association of Occupational and Environmental Hygiene (SYMF) - Anna Dahlman-Höglund
33. Swiss Society for Occupational Hygiene/Société Suisse d' Hygiène du Travail (SSHT) - Samantha Connell
34. Taiwan Occupational Hygiene Association (TOHA) - Chih-Chieh Chen
35. Industrial Toxicology and Hygiene Association (ETOK) - Mehmet Erdem Alagüney
36. British Occupational Hygiene Society (BOHS) - Dave Marsh
37. American Conference of Governmental Industrial Hygienists (ACGIH) - George Gruetzmacher
38. American Industrial Hygiene Association (AIHA) - Thomas Fuller
39. Vietnamese Industrial Hygiene Association (VIHA) - Tuan Nguyen





IOHA expresses the deepest appreciation for photographs in this edition contributed by Andre Winkes.

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