Welcome to the Society for Occupational Health Psychology Newsletter!

Welcome to the Summer 2020 (v.23) edition of the Newsletter for the Society for Occupational Health Psychology (SOHP).

The editorial team is pleased to welcome Dr. Carrie Bulger as the new chair of the SOHP communications committee. In this role, Carrie will oversee the suite of SOHP communications outlets, including the newsletter, the SOHP website, and the social media outlets. We are also grateful to have Carrie's help as co-editor for this issue of the newsletter. Thank you for your service to SOHP, Carrie!

We start this issue of the newsletter with a column from the president of SOHP, Dr. Christopher Cunningham. Chris shares a summary of the activities of the SOHP leadership team and plans for the future. We also feature the SOHP statement on racism, prepared by the SOHP leadership team.

This issue also contains several columns related to OHP resources for dealing with the impact of the Coronavirus Disease of 2019 (COVID-19). First among these is a piece on workplace preparedness resources by Suzanne Nobrega and Agatha Adigwe from the Center for the Promotion of Health in the New England Workplace (CPH-NEW). Second, we have a list of open access resources prepared by SOHP pastpresident, Dr. Tammy Allen.

This issue of the newsletter also contains a spotlight on a new collaboration between the National Institute for Occupational Safety and Health (NIOSH), the United Kingdom Health and Safety Executive (HSE), and the Netherlands Organisation for Applied Scientific Research (TNO) prepared by Dr. John Snawder from NIOSH.

Next, we have a recap of the SOHP virtual social held at the Society for Industrial-Organizational Psychology virtual conference in June, prepared by Nikola Fedorowicz, chair of the SOHP graduate student issues committee. Then, we have a note about a student award given to Kelly Cave from the Mountain and Plains Education and Research Center, prepared by SOHP president-elect, Dr. Gwen Fisher. This issue of the newsletter concludes with a list of conference announcements for the upcoming year.

I would like to end this column by thanking the SOHP newsletter editorial team and noting that this will be my last issue as the editor of the newsletter. It has been a pleasure to work with a great team of associate editors and production editors over the last seven years. Together, we produced 14 issues of the newsletter and oversaw the production of 131 columns (M = 9.35 columns per issue, SD = 1.55 columns).

I also want to thank Tanya Sidawi-Ostojic for serving as co-editor of the newsletter from v. 16 in Fall 2016 to v. 22 in winter 2020. She helped bring in some great new features, including a practitioner spotlight series, and she also oversaw a new design and layout for the newsletter. Thank you for your service to SOHP, Tanya!

If you are interested in helping SOHP by serving as the new editor for the newsletter or if you want to join the editorial team, please contact the SOHP communications committee chair, Dr. Carrie Bulger (<u>Carrie.Bulger@qu.edu</u>). Lastly, if you have any comments or would like to write an article for a future issue, please reach out and let us know.

We hope you enjoy this issue of the newsletter and wish you a healthy and happy end to the summer!

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SOHP President's Column

Without question, 2020 will be one of those years we do not forget. Over just the past six months:

- We were all reminded of the fragility of our human condition and our societal safety nets when it comes to protecting physical and psychological health during a pandemic
- Most of us experienced a rather sudden and forced integration of our work and nonwork realities
- We re-learned that racism and injustice are real phenomena with real consequences
- More recently, as the concept of "return-towork" has taken on a new and broader meaning, we are all having to reconsider what it means to "go to work" and what working will even look like moving forward in nearly every occupation

It is impossible to overstate the magnitude of the personal and occupational health-related impacts of these recent challenges. This is especially true when we recognize that these new challenges likely added to or exacerbated ongoing health challenges that many workers were already facing. It is easy to get trapped in the feeling that we are not wired or set up to handle this much change all at once. We might even be tempted to write-off the rest of this year and look forward to starting over in 2021.

I sincerely hope, however, that we do not give up on 2020. On our own, as individuals, this year really would be too much to handle. All around us, though, we are being reminded of the power and strength that can come from working together. What if 2020 became the year that we all remembered how important it is to rely on and trust each other? There really are positives hidden amidst the incredible disruption, ambiguity, and new challenges that have emerged for all of us this year. If nothing else, we have been given a tremendous opportunity to reexamine what it means to work and live. For some of us, this has led to unintended blessings of necessary flexibility in scheduling work and family activities. For others, this has meant reconsidering our priorities and needs, possibly questioning nearly everything that we thought was important before. While the world contends with major negative effects of the recent pandemic, ongoing racism, and political uncertainty, etc. it is simultaneously interesting to see how entire models of work have been cracked open and are now ripe for reexamination and redesign. Perhaps we finally have an opportunity to seriously consider designing work for real people, rather than focusing so much effort and attention on "re-designing", training, or otherwise fitting people into work the way it just happens to be done.

Given everything about this year, now really is an incredible time to be an occupational health psychology (OHP) professional. Possibly more than ever, there is widespread need for what we can do to help workers, organizations, and even society more generally get back to working in the healthiest and safest way possible. As a member of SOHP you are also a member of a professional discipline that reaches far beyond your personal area of expertise; you are part of a global movement to address these issues in every way that we possibly can. Remember that as a member of SOHP, you are also connected to the international coordinating group for OHP (http://www.icgohp.org/) and many other professional organizations like ours that span the globe and advocate for worker health, safety, and well-being at so many levels.

To ensure SOHP is there to support you and your ongoing professional efforts, your current executive leadership team has been very busy in the first half of 2020. If you are curious to learn more about anything happening in SOHP right now, please reach out to me (chris-

<u>cunningham@utc.edu</u>) or any other member of our executive committee. Here is a quick summary of what we have been up to so far this year:

Our SOHP strategic plan was finalized through a series of meetings and emails between January and February 2020. This plan was an outgrowth of intensive SOHP leadership meetings at the Work, Stress, and Health conference in November 2019, and in December 2019 and January 2020. At a high level, this strategic plan involves the following core elements:

- Sustaining and increasing SOHP membership
- Ensuring key leadership team positions are filled with dedicated and talented OHP professionals
- Updating and formalizing society-level process and procedures documentation
- Improving and better communicating the many professional benefits associated with SOHP membership
 - This includes a new book series and exciting new education and professional networking opportunities (more details forthcoming)

We filled several essential executive leadership team positions – sincere thanks to our newest SOHP executive committee members:

- Carrie Bulger is now heading up our communications efforts, which includes ensuring this newsletter happens on a regular basis. Help is always needed with these efforts, so let Carrie know if you are interested (Carrie.Bulger@quinnipiac.edu)
- Alper Kayaalp is helping to improve our social media presence and coordinate it more fully with other communications efforts from SOHP. Alper is also helping to maintain our website and other internet-based platforms. If you see something relevant to OHP research or practice that needs to be shared, please let Alper know (Alper.Kayaalp@sdstate.edu)

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- Songqi Liu is chairing our membership committee and helping to manage our membersonly LinkedIn group. If you have questions about membership, you can reach Songqi at membership@sohp-online.org.
- David Ballard is chairing our practitioner committee and helping to ensure that SOHP increasingly becomes a valuable resource for those among us who are translating OHP science to positively impact worker health, safety, and well-being.

To increase our reach and improve opportunities for meaningful professional collaboration, formal partnership and affiliate membership discussions are underway with multiple professional organizations linked to other areas of occupational health practice. Look for updates on these efforts over coming months.

To respond to recent issues of racism and injustice, SOHP has issued a formal statement (included in this newsletter) and is working to address the action steps outlined in that statement.

Planning continues at full speed for the 2021 Work, Stress, and Health conference, the biannual conference event that SOHP helps to plan and coordinate with the American Psychological Association and the National Institute for Occupational Safety and Health. This event is scheduled for November 2021 in Miami, Florida. Conference details will be forthcoming through the main conference website: <u>https://www.apa.org/wsh</u>. For now, start thinking about ideas for poster, paper, and other types of presentations to share the great OHP-related work you and your colleagues have been doing. The call for papers will be released very soon and we hope to see a strong showing from SOHP members.

From these quick updates, I hope you can see that SOHP is here to support and encourage you in many ways as you work to protect and promote worker health, safety, and well-being. This may be a challenging year, but it is also one in which growth and meaningful change is still possible. Stay well, stay safe, and remember that all of us *together* are SOHP.

Anti-Black Racism is an OHP Concern

The SOHP Executive Team Anti-Black racism represents a long-standing, systemic threat to the success, health, and well-being of Black people. The Society for Occupational Health Psychology (SOHP) formally affirms the rights of all Black, Indigenous, and People of Color to be free from these forms of violence and injustice. Recent highly publicized events of anti-Black racism, injustice, and police violence against Black people underscore the extent to which changes are needed in law enforcement and the justice system. The changes required to those systems are complex and will involve policy-related efforts at international, national, state, and local levels. The problems associated with anti-Black racism, however, are not confined to the legal system; they affect success, health, and wellbeing in all areas of life and living, including education and work. Policy changes alone will be insufficient to create and sustain the changes we need in these domains, mainly to ensure access to safe and healthy work, including how we all respect, treat, and generally support each other every day.

These will not be easy changes to accomplish, given that Black, Indigenous, and other People of Color disproportionately experience unsafe and unhealthy work environments, higher incidences of discrimination and mistreatment at work, and more precarious forms of employment. The roots of what we are coming to grips with as a society are complex and systemic, and unfortunately not abnormal occurrences for non-White people. We cannot ignore that these types of events have deep psychological, economic, and social roots, and will require multifaceted resolution efforts. Issues of racism, injustice, and pervasive bias are problems that we all have to work together to address. Racism is an issue with occupational health implications (e.g., safety, trust, respect, well-being). We, as OHP professionals, have knowledge and competencies that can help to address these issues.

The changes that need to happen can be informed by our theory, research, and direct efforts to translate what we know into useful guidance for policy makers, organizational leaders, and the general public. From our ongoing collective efforts to address worker health, safety, and well-being, we already know that a powerful pathway to such changes is through personal and social experiences in work environments. Our workplaces and working groups can and should protect, reinforce, and sustain dignity for all workers. This requires trust, support, and a variety of other psychological and social resources that OHP professionals understand well through their research and practice efforts.

We (your SOHP leaders) call on all OHP professionals to take direct steps to support anti-racism efforts through research and interventions that focus on individual workers, groups, organizations, and society more generally. These efforts can begin through natural extensions and translations of existing work on bias, injustice, fairness, and other related topics, and by increasing our attention in research and intervention efforts to all forms of bias and injustice that occur in work settings and our broader communities.

At the level of our profession, it is also time for SOHP to take steps to enhance diversity within our field. The current executive committee is actively discussing ways to do this, both in terms of improving minority representation within our leadership team and in terms highlighting relevant topics in society-level communications and events (e.g., webinars, newsletters, special conference sessions). Most immediately, we commit to highlighting science and practice efforts that respond to this call in future SOHP newsletters (please share work to feature with any member of the SOHP executive committee). In addition, the SOHP leadership team will advocate to increase representation and engagement of minority OHP scholars and practitioners on the editorial boards that steer the peer review process for our core journals. These efforts can help to focus our attention on what we can do collectively to facilitate anti-racist attitudes, beliefs, and behaviors that can affect our scholarship (research and teaching) and practice efforts.

Our OHP knowledge and experience base can be valuable to policy makers, organizational leaders, and workers who are searching for and/or may need guidance as they also work to appropriately address these issues. These matters are complex and emotionally charged, but avoiding them and assuming a stance of neutrality is not acceptable. We must acknowledge that racism, bias, and injustice are morally unacceptable and bad for worker health, safety, and well-being, just as they are bad for organizational and societal functioning.

COVID-19 Workplace Preparedness Resources: A Total Worker Health Perspective

In March 2020, workplaces in the US were abruptly thrust into an emergency response mode as we confronted the COVID-19 pandemic. All but essential employees were sent home while governors issued stay-at-home orders to stop the spread of the virus and "flatten the curve." As occupational safety and health professionals, this is our time to respond. How can we help? One important way is to provide credible, sciencebased information for decision makers that protects workers' safety, health, and well-being. To the extent we protect the workforce, we protect our families, communities, and our economy.

The Center for the Promotion of Health in the New England Workplace is one of six Total Worker Health Centers for Excellence in the US¹. We conduct research and education to advance Total Worker Health practice. In this article we share our approach to disseminating workplace preparedness resources from a Total Worker Health perspective.

Workplace preparedness resources curated by **CPH-NEW Total Worker Health Center**

The COVID-19 pandemic is the ultimate example of an all-encompassing health threat that calls for an integrated, multi-faceted approach to prevention and control of this serious disease. Essential workers, who are at increased risk for acquiring COVID-19, also experience stress and anxiety from the worry of illness for themselves and their family members. Remote workers encounter other occupational risks such as physical risks associated with the home environment (e.g., poor ergonomic workstation setup) and importantly, increased psychosocial risks such as social isolation and blurring of boundaries between work and family². School closures have presented a major source of stress for working parents as they homeschool children, while trying to meet their work demands.

In response to these risks to health and safety, the CPH-NEW Center compiled credible, science-

> based information to help workers and employers plan appropriate protections for the work environ-



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What is "Total Worker Health?"

Total Worker Health (TWH) is an emerging concept in occupational safety and health that uses an integrated approach to safety, health, and well-being. TWH recognizes that wellbeing is affected by multiple factors such as the physical and chemical work environment, psychosocial conditions in the workplace, the home and community environment, and personal

Home / Community Environment NORK Workplace Psychosocial Conditions Norkplace Physical / Chemical nvironment INIZ Personal **Health Behaviors**

Figure 1: An integrated, Total Worker Health

model of worker well-being

ment. We compiled information that was relevant for on-site essential workers, and for those working remotely. We gathered information about the spread of the Coronavirus in the community, and identified resources to care for mental well-being as worker adjusted to new demands during a protracted period of continually evolving knowledge and expectations.

health behaviors (Figure 1). A Total Worker Health approach considers all these realms as part of an integrated wellbeing strategy. In this time of the COVID-19 pandemic, Total Worker Health is especially appropriate as we think about workplace preparedness

In late March, we launched a COVID-19 Workplace Preparedness Resources page (www.uml.edu/cphnew). We announce updates to this page weekly to keep pace with the evolving science and guidance from health authorities. Figure 2 shows the major categories of workplace preparedness resources available on the CPH-NEW website.

Reopening guidelines

Finally, the reopening preparedness section contains guidance from government agencies and work-

Figure 2 CPH-NEW Workplace Preparedness Resources page <u>www.uml.edu/cphnew</u>



Community resources

This section contains information from US and international health agencies on the nature of the virus spread and the disease it causes. It also provides resources on how to manage stress caused by fear and anxiety during the pandemic. This section also features specific Massachusetts and Connecticut responses to COVID-19.

Employer and worker resources

Resources within this section contain guides to help employers plan for minimizing virus spread in the workplace, while also providing resources for personal health and well-being, and managing workfamily issues. There are learning materials for supportive, health promoting supervision of essential employees and those working remotely. Other resources address workers' rights and employers' responsibilities, and set up of ergonomically sound remote workstations.

Healthcare preparedness resources

This section is dedicated entirely to preparedness of healthcare facilities and protection of healthcare workers. Healthcare workers are at greatest risk for exposures to the disease and this occupational group received primary focus during the early phases of the pandemic. Examples of these resources are healthcare workers bill of rights, clinical practice setup, and personal protective equipment guides.

COVID-19 resource pages from other THW Centers This section provides links to COVID-19 resource pages at the other five TWH Centers which feature unique resources such as a weekly COVID-19 Town Hall series (Colorado TWH Center), COVID-19 podcasts and return to work guides (Mid-west TWH Center), COVID-19 employer assessment tool (Boston center), and supervisor/manager training tools (Oregon TWH Center). place safety professionals for safe reopening of critical infrastructure sectors and other businesses as states relax stay at home orders. Although much of the media attention currently focuses on safe reentry of remote workers, a large segment of the workforce continued to work at their place of employment during the pandemic. According to the Brookings Institute, 34-43% of the US workforce are essential infrastructure workers³. It is vital to focus attention on safe work conditions for all workers, as we transition to a new phase of work and community activity. Managing anxiety and stress will continue to be important health needs as we grapple with the cumulative psychological and emotional effects of long-term distancing, and the intense stress of balancing and managing work and family demands.

The ever-evolving science and guidance from health authorities has been challenging for curating and communicating COVID-19 workplace preparedness resources. We are entering a period of trial and error with the COVID-19 pandemic. Our goal is to provide timely and reliable information for professionals who are responsible for advising on workplace health protections. We hope these resources are useful, and we thank workplace health and safety professionals for all that you do.

References

National Institute for Occupational Safety and Health. (2018). *Total Worker Health*. <u>https://</u> www.cdc.gov/NIOSH/twh/

²Bouziri H, Smith DRM, Descatha A, et al. Occup Environ Med. doi:10.1136/oemed-2020-106599 [link]

³Tomer A. and Kane J.W. (2020) *How to protect es*sential workers during COVID-19 The Brookings Institute. [link]

COVID-19: Resources, Resources, and More Resources

The occupational health community and workers in general continue to be impacted in a myriad of ways by COVID-19. When the severity of the pandemic came to light many were quick to respond. Professional societies and other groups mobilized to develop and share resources for workers, workplaces, and the public at large. In this article I provide a "round-up" of selected open access resource links that may be useful to the occupational health community.

OHP. SOHP does not have original content but provides links to other sources, including articles from *Occupational Health Science* that were made open access. <u>http://sohp-online.org/resources/</u> <u>coronavirus-resources/</u>

SIOP. SIOP developed original content on topics such as remote work and work-life balance (labeled "SIOP Feature") geared toward the public. They also include links to other relevant material. <u>https://www.siop.org/Business-Resources/</u> <u>Remote-Work</u>

APA. As the world's largest psychological society, APA has developed a broad variety of original resources in various formats for the public and for psychologists. <u>https://www.apa.org/topics/covid-19/</u>. The 2020 Stress in American survey has been tracking the impact of the coronavirus. <u>https:// www.apa.org/news/press/releases/stress/</u>

APS. The APS main page of COVID-19 resources includes links to open access articles, podcasts, and interviews <u>https://</u>

www.psychologicalscience.org/covid-19information. The "backgrounder" series provides brief, targeted commentary from experts on a variety of topics relevant to the pandemic. <u>https://</u> www.psychologicalscience.org/tag/backgrounder.

CDC. The CDC has a link of resources for businesses and workplaces. <u>https://www.cdc.gov/</u> <u>coronavirus/2019-ncov/community/</u> <u>organizations/businesses-employers.html</u>

U.S. Department of Labor. The DOL has resources related to worker safety as well as information on unemployment. <u>https://www.dol.gov/coronavirus</u>

Oregon Healthy Workforce Center. OWHC has a host of materials focused on occupational health, including training videos and handbooks, articles, and an employer guide.

https://www.ohsu.edu/oregon-instituteoccupational-health-sciences/covid-19-and-worldwork

SHRM. Some of the material on the SHRM website is available to members only, however, there are a great deal of open access materials geared toward human resource practitioners within organizations that could be helpful. <u>https://www.shrm.org/</u> <u>resourcesandtools/pages/communicable-</u> <u>diseases.aspx</u>

AIHA. AIHA provides a variety of public health resources related to industrial hygiene and occupational safety, including infographics on topics such as the proper use of respirators and differences in face coverings. <u>https://www.aiha.org/publicresources/consumer-resources/</u> <u>coronavirus_outbreak_resources</u>

Research funding. For those interested in obtaining external funding for COVID-19 related research, John Hopkins University maintains a file of federal and private funding opportunities. <u>https://research.jhu.edu/rdt/fundingopportunities/covid-19-funding-opportunities/</u>

Apologies if I've missed your favorite list of resources. If you know of another resource page not included within any of the links above that would be helpful to the SOHP community, please feel free to send to the SOHP webmaster, Alper Kayaalp at <u>Webmaster@sohp-online.org</u>, and we will add it to the SOHP resources links.



Tammy Allen, PhD Past President,

SOHP



John E. Snawder, NIOSH

A New International Collaboration to Improve Worker Safety and Health

The United States National Institute for Occupational Safety and Health (NIOSH), the United Kingdom Health and Safety Executive (HSE), and the Netherlands Organisation for Applied Scientific Research (TNO) recently (February 4, 2020) signed a partnership agreement formalizing their intention to engage in collaborative research endeavors. The leadership of NIOSH, HSE and TNO recognize the importance of research and using new knowledge in developing and applying preventive measures in occupational exposure, risk assessments and worker health and safety. The three organizations share a common mission to contribute to the prevention of occupational accidents and diseases worldwide.

History: The research collaboration grew from initial discussions in late 2017-early 2018 between TNO and NIOSH researchers working on direct reading instruments and field-portable test methods. TNO researchers visited NIOSH in early 2018 to discuss direct reading instruments for biomonitoring. During these meetings they met with NIOSH experts from several sectors and programs and areas of potential collaboration were recognized. As discussions among the original group of researchers progressed, it became obvious to all parties that the development of standardized performance criteria and protocols for the evaluation of low-cost dust or airborne particulate monitors was a critical need and it was determined that HSE should also be a partner in this effort.

In September 2018, representatives from NIOSH, HSE and TNO held an in-person meeting at the TNO offices in Leiden, The Netherlands. This meeting involved discussions of areas of common interest and potential areas of collaboration among the three parties. It was determined that the collaboration should focus on the "exposome". The exposome can be defined as the measure of all the exposures of an individual in a lifetime and how those exposures relate to health. Applying the exposome concept to study working-life health means a fundamental shift in research approach. It moves away from studying one occupational exposure in relation to one defined health effect, to mapping the complex picture of (interrelated) ex-

posures in relation to inherent biological pathways, key body functions and health, identifying also vulnerable individuals, groups, or life stages. Shared goals could be achieved by creating collaborations to develop and apply new methods to assess external exposures or the internal exposome, work-life interactions, cumulative exposures, fatigue, stress, and precarious work related issues. By identifying these areas of common interest, the first step was made to solidify a formal collaboration effort among the three parties. At the end of the meetings, all three parties agreed to move forward with the development of a memorandum of understanding (MOU) to move these efforts forward.

During the fall and winter of 2018, the original collaborators continued to develop a standardized protocol to evaluate performance of sensor-based air monitoring instruments used to assess worker exposures to respirable particulates. This protocol was developed to be a "fit for purpose" evaluation guideline, such that it would be modular or scalable. The end user would define their need; ranging from as simple as measuring whether concentrations go up or down, to an instrument that alarms when conditions change, or a contaminant level was exceeded or testing an instrument that is sensitive and accurate enough for compliance monitoring.

In July of 2019, an in-person meeting was held at the HSE laboratory facility in Buxton, England. The purpose of this meeting was to finalize the performance evaluation protocol, devise a "round-robin" evaluation process to test the functionality and validate the protocol at TNO, NIOSH, and HSE facilities, develop a protocol for a joint field study to evaluate the feasibility of applying low cost sensors for occupational particulate exposure assessment, and finally to complete the draft MOU developed for the three parties to formalize the collaborative goals, and to facilitate future research efforts.

The Agreement: NIOSH, HSE, and TNO plan to use their collaborative efforts and expertise to advance the protection of workers and to promote best practices to improve worker safety and health by applying the exposome concept to research occupational health and safety.

The MOU is based on the common belief that heightened cooperation between the Participants should contribute to superior products, including publications or knowledge transfer to industry and the public worldwide addressing individual and mutual goals.

Planned areas of cooperation consist of the following:

- Exploration of internal exposome modelling, which may include occupational biomonitoring and external exposure data for validation/ demonstration purposes. These efforts may facilitate interpretation of biomonitoring data and assessment of the utility of modelling approaches in occupational settings benchmarked to exposure and/or biomonitoring data. This exploration may also lead to approaches for evaluating the cumulative effects of multiple exposures, identification of various exposure routes, and identification of early warning signals based on biomarkers.
- Consideration of methods development for performing cumulative risk assessment, integration and interpretation of multiple data sources, and the development of better indicators of exposure and related health outcomes.
- Development and/or validation of new measurement methods capable of collecting more complete or more individual level exposure data, e.g., sensors or point of care biomonitoring assays.
- Application of new emerging sensor systems for occupational exposure assessment and monitoring both personal and environmental exposures, with areas of exploration which may include but not be limited to external exposure assessments, and data analysis and interpretation for wearable monitors (e.g., respirable dust instrumentation).
- Consideration of work-life interactions, with potential emphases on physical and psychosocial factors (e.g., noise, fatigue, stress, mental health).
- Focused exploration of applying these concepts and methods in industrial work sectors (e.g., construction, oil and gas extraction and production) for improving worker health.

Current efforts: The Guidelines for evaluation of low-cost particulate matter monitors for occupational exposure assessment is complete. TNO has completed the first stage of the round-robin and evaluated six low cost particulate monitors (PM) using three reference materials, two exposure patterns, within- and between-device variation, temperature, humidity, and power supply under laboratory conditions. The resulting calibration model was then validated to quantify the final uncertainty of the monitor and, to assess the effectiveness of the guidelines, compared to a simple calibration only considering the monitor and reference. NIOSH has completed testing the same six PM instruments for a single reference material. Unfortunately, this work has been suspended due to COVID-19 related closures of NIOSH facilities. When normal laboratory activities resume, NIOSH will complete these studies and HSE will follow the protocol at their facilities. TNO, HSE, and NIOSH have developed a protocol for field testing of the sensors and are planning field studies by all centers to commence when the COVID-19 situation allows resumption of normal work activities.

The future: NIOSH, TNO, and HSE will continue to collaborate to improve exposure monitoring in the workplace, exploring methods to monitor for early biomarkers of illness and injury, developing tools for collecting comprehensive exposure information, developing better indicators of exposure and related outcomes, and measuring the effects of multiple lifetime risks on worker safety and health.

Research findings from activities pursued under this agreement will increase and advance the evidence-base needed to promote best practices, improve the health and safety systems, and ensure a healthy, productive workforce worldwide.





Nikola Fedorowicz Carrie Bugler, PhD

SOHP Networking Event at Virtual SIOP 2020

The Society for Occupational Health Psychology (SOHP) hosts yearly networking events at the annual conference of the Society for Industrial-Organizational Psychology (SIOP). The events have always been a great opportunity for all of us to get together to share snacks and the occasional beverage, and to make connections with students, scholars, and practitioners interested in occupational health psychology. This year, the SIOP conference was scheduled for April in Austin, Texas, but because of the restrictions in place due to the COVID-19 pandemic, the conference was not held face to face. Instead, the SIOP conference went virtual—opening up for about two weeks at the end of June.

Given how helpful the SOHP networking events at SIOP have always been, we wanted a to find a way for everyone to connect during the time of the Virtual SIOP conference. As is always the case, the goals for this event were to create a space for faculty, practitioners, and students to network and learn more about the each other's work, as well as to spread the word about SOHP to those who may not have been involved with the field yet.

In my role as the chair of the Graduate Student Issues committee, I (Nikola) worked with the SOHP Executive Committee to organize a Zoom call for this event and determine the best way to structure a virtual networking event. We reached out to all SOHP members through our listserv and we also contacted faculty members and department chairs who work within graduate programs that have a specialization in OHP to invite them and all of their students to the session.

During the event, our current SOHP president, Chris Cunningham served as the facilitator of introductions and the breakout sessions---sort of like the emcee of the evening! The session began with self-introductions by SOHP executive board members and some of the early-arriving attendees. After some initial introductions, the attendees were split up into breakout rooms to facilitate some deeper discussions. Breakout room discussions were stopped after about 15 minutes, and the participants were re-shuffled and assigned to a new set of breakout rooms in order to facilitate meeting and chatting with a new group. This reshuffle happened a few times throughout the session.

We had a good turnout for the event, including graduate students, faculty at various institutions and at least one practitioner. In a very brief check -in at the very end of the session, attendees said that they enjoyed a number of interesting discussions. One common discussion topic was how we can contribute as a field to the changes occurring across organizations as we all navigate what seems to be the new normal with COVID-19. The graduate students also enjoyed the opportunity to discuss research ideas, gain new insights, and network with faculty and practitioners who specialize in OHP-related work. This event gave students the opportunity to learn from professionals who have been doing work in this area for a long time.

Given the overall satisfaction with the event, we are looking forward to continuing these kinds of events in the future. The Executive Committee is currently making plans to host virtual membership events to share thinking and have discussions about specific OHP topics, including some sessions to provide students with advice in the areas of conducting research, navigating graduate school, or developing professionally. We hope to see you at upcoming events!

Spotlight: Best OHP Poster Presentation Award Winner

Kelly Cave, M.S. is a doctoral student in I-O psychology at Colorado State University and a trainee in the occupational health psychology training program funded by the NIOSH Mountain and Plains Education and Research Center (MAP ERC). At the MAP ERC Annual Research Day, held via Zoom on March 26, 2020, Kelly received an award for the best OHP poster presentation for her presentation entitled "A Work-Life Balance Training Intervention: Motivating Training Transfer." Kelly is very grateful for the support from SOHP for the award.



Reminder: Registration Open for EAOHP!



Gwen Fisher, PhD Colorado State University

About SOHP

The Society for Occupational Health Psychology (SOHP) is a nonprofit organization dedicated to the generation, dissemination, and application of scientific knowledge in order to improve worker health and well-being.

In order to achieve these goals, SOHP seeks to:

- Promote psychological research on significant theoretical and practical questions related to occupational health;
- Encourage the application of findings from psychological research to workplace health concerns; and
- Improve education and training related to occupational health psychology at both the graduate and undergraduate levels.

Upcoming Conferences

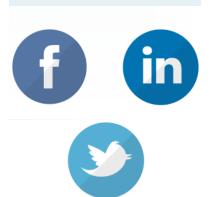
Meeting	Location	Date	Website
Worker's Compensa- tion Institute Confer- ence (WCI)	Virtual Meeting	August 17-19, 2020	<u>https://</u> <u>www.wci360.com/</u>
European Academy of Occupational Health Psychology (EAOHP) Conference	Virtual Meeting	September 2-4, 2020	<u>http://</u> www.eaohp.org/ conference.html
Southern Manage- ment Association	Virtual Meeting	October 20-24, 2020	https:// southernmanage- ment.site-ym.com/ page/Meetings
River Cities I-O (RCIO) Psychology Confer- ence	Virtual Meeting	October 24, 2020	<u>www.utc.edu/</u> psychology/rcio
Work, Stress, and Health	Miami, FL	November 3-6, 2021	https://www.apa.org/ wsh/

For comments on the newsletter or submissions, please contact the co-editors:

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