

Ever Upward: May 2020

ICAM 2020 Postponed

ICAM 2020 in Paris, France, has been postponed until September 23–25, 2021. As a result of the COVID-19 global pandemic, the ICAM 2020 Organizing Committee, with representatives from the Aerospace Medical Association (AsMA), the International Academy of Aviation and Space Medicine (IAASM), the European Society of Aerospace Medicine (ESAM), and the Francophone Society of Aerospace Medicine (SoFRAMAS), decided to postpone the 1st International Conference in Aerospace Medicine (1st ICAM). The new dates for the 1st ICAM are now September 23–25, 2021. ICAM 2021 will be conducted at the Centre des Congrès de La Villette in Paris, France.

We are disappointed this first joint meeting of the world's most prominent Aerospace Medicine associations must be postponed, but the health and safety of our Aerospace Medicine colleagues from around the world is our primary concern.

If you already registered for the ICAM 2020, you will be notified in the coming weeks about how your registration will be managed. Please check back on ICAM's webpage for future updates on this important conference.

We hope you and your loved ones are all safe, secure, and healthy during this pandemic period. We very much look forward to seeing many of you very soon.

Learn more at the 1st ICAM website.

News of Members

At the end of April, **Marion Venus**, Mag. rer. nat., a student member of AsMA, had her short oversight article about her



Ph.D. topic published in the latest edition of *HindSight* magazine, produced by the Safety Improvement Sub-Group (SISG) of Eurocontrol. That article focuses on pilots' wellbeing and suggests that current flight time limitations may not be enough to prevent fatigue. She has also submitted a manuscript focusing on stress, sleep-problems, and fatigue in pilots to *Aerospace Medicine and Human Performance*.

Save the Date!

The IAF has announced the postponement of the GLEX in St. Petersburg and of the IAC in Dubai. However, they have announced they will be hosting a virtual IAC 2020. The **71st International Astronautical Congress—The CyberSpace Edition** will take place **12–14 Oct. 2020**. The IAF has also announced the new dates for the **72nd International Astronautical Congress, IAC 2021**, which will take place in **Dubai, UAE**, from **25–29 Oct. 2021**. Furthermore, the **IACs** in **Paris** and **Baku** will be postponed. For more info, please visit <u>http://www.iafastro.org/</u> events/iac/iac-2020/.

New Members

AsMA welcomes 18 new members in May.

- · Dunkelberger, Molly; Newport News, VA, United States
- Golike, Eric; Chapel Hill, NC, United States
- Gorsuch, Daniel; Bellbrook, OH, United States
- Hubbard, Robert; Mattoon, IL, United States
- Julakanti, Jatin; Houston, TX, United States
- Koskinen, Kjersti; APO AP, United States
- Mehta, Priti; Ahmedabad, Gujarat, India
- Mishra, Swapnil; Bengaluru, Karnataka, India
- Musavi Milani, Seyed Hady; Roma, Italy
- Norcross, Timothy; Rolling Hills Estates, CA, United States
- Quintero, Filiberto; Tucson, AZ, United States
- Roth, Aaron; Jacksonville, FL, United States
- Schroeder, Josef; Pensacola, FL, United States
- Seeliger, Nicholas; APO AP, United States
- Taylor, Catherine; Port Moody, British Columbia, Canada
- Williams, Phil; Nottingham, Midlands, United Kingdom
- Wilson, Amanda; Laurel, MD, United States
- Winder, Aaron; Woburn, MA, United States
- *AsMA welcomes back the following returning member:*
- Sandridge, Matthew; Benton, LA, United States

Read Current News Online!

The AsMA, Member, & Industry News are updated as we get news. Visit AsMA's website to see what's new! Members: check the Job Fair each month.

Visit Us on Social Media!

Twitter: https://twitter.com/aero_med

FB: www.facebook.com/AerospaceMedicalAssociation

LinkedIn: <u>https://www.linkedin.com/company/</u> 2718542?trk=tyah&trkInfo=tarld:1404740611720,tas: Aerospace Medical,idx:1-1-1

MEETINGS CALENDAR

Due to the coronavirus, please check the websites of meetings listed here to see if they have been postponed/cancelled.

May 15-20, 2020; American Thoracic Society (ATS) 2020 Annual Scientific Meeting: **CANCELLED**. For more info, please visit <u>https://conference.thoracic.org/</u>.

May 22-26, 2020; FPA's 66th Annual Meeting; Richmond, VA: POSTPONED until 2021. For more information, visit https://www.fpadrs.org/event-3683086.

June 9-11, 2020; Global Space Exploration Conference; St. Petersburg, Russian Federation: **POSTPONED until** 2021. Please visit <u>http://www.iafastro.org/events/global-</u> <u>series-conferences/glex-2020/</u> for more info.

August 9-11, 2020, Australasian Society of Aerospace Medicine - Humans in Space: Challenges for Exploration; University of Tasmania, Hobart. Visit <u>www.asam.org.au/</u> for more info.

Send information for publication in this newsletter to: Journal Department, AsMA; rtrigg@asma.org

News of Corporate Members

AsMA Corporate Members Respond to Needs During Pandemic

SAA Operates Repatriation Flight for Canadians

South African Airways (SAA), collaborated with the Government of Canada through the High Commission of Canada in South Africa to assist Canadians who were stranded in South Africa to return home after a lockdown was implemented in response to the outbreak of the coronavirus, which resulted in travel restrictions. Canadian citizens and permanent residents returned home from South Africa on a repatriation flight scheduled in early April. The flight transported 313 Canadians from Johannesburg and Cape Town to London for onward connections to Canada. SAA had already repatriated thousands of German citizens, Brazilians citizens, and Belgian nationals to their respective home countries over the past few weeks. These repatriation flights require among other things, the consideration, approval, and support of the South African government to implement. Only Canadians who were not showing symptoms were allowed to travel on the flight and screening took place before boarding.

—Please visit <u>https://www.flysaa.com/about-us/leading-</u> <u>carrier/media-center/media-releases/newsroom</u> to read more.

KBR Employees Rally to Help Colleagues and Neighbors

KBR employees around the world are making an impact in their local communities and for their colleagues abroad no matter the miles between them during the pandemic. One KBR employee, Stuart Holmes, collected hand sanitizer, with permission, from a local KBR office and brought it to the nursing home his father lives in. He also made calls to round up more sanitizer and other supplies, such as paper towels and cleaning wipes. Other employees in Houston, Seoul and Dubai used resources and connections across the world to procure facemasks and ship them to China when colleagues in KBR's Beijing office could not get masks. Engineers at the KBR office in Oklahoma City, OK, have been working for the past month to manufacture and distribute 3D printed masks to medical personnel and first responders. Based on the Billings Clinic Foundation design, the group has made 100 facemasks and are working with the Oklahoma City Police Department and several hospitals, nurses and doctors across the metro area to get the masks to those who need them. Additionally, KBR's Ragupathi Gnanasekaran helped create a network of friends and family to provide food and drink to the homeless population in Chennai, India, since shelters and food banks are closed.

—Please see <u>https://www.kbr.com/en/insights-events/stories/</u> amid-covid-19-kbr-employees-rally-help-colleagues-and-<u>neighbors</u> for more about this.

Want to see your company's news here? Corporate Members get meeting, exhibitor, and journal discounts. If your company is not a member, become a one! Visit <u>www.asma.org/for-corporations</u> to learn more about membership and its benefits.

Mayo Clinic Announces Testing Initiative

Mayo Clinic joined Minnesota Gov. Tim Walz, Minnesota Department of Health Commissioner Jan Malcom, the University of Minnesota, and other health system leaders in late April to announce a breakthrough initiative to provide rapid, widespread testing for COVID-19 in Minnesota. The goal of this statewide strategy is to test all symptomatic people, isolate confirmed cases to limit the spread, and expand surveillance tools for public health officials. The partnership is being funded in part by the COVID-19 Minnesota Fund. Under the agreement, the laboratory partners will: create a central laboratory with capacity to perform 20,000 molecular and 15,000 serology tests daily; establish a virtual command center to monitor daily testing needs and respond to outbreaks; and enable increased public health surveillance and research.

—Please visit <u>https://newsnetwork.mayoclinic.org/discussion/</u> <u>mayo-clinic-partners-with-state-of-minnesota-university-of-</u> <u>minnesota-on-breakthrough-covid-19-initiative/</u> to read more.

NIOSH Publishes Interim Final Rule for Respirators

The National Institute for Occupational Safety and Health (NIOSH) announced the publication of an interim final rule to update the regulatory requirements used by NIOSH to test and approve air-purifying particulate respirators for use in the ongoing pandemic. With this rulemaking, parallel performance standards are added to existing regulatory requirements for powered air-purifying respirators (PAPRs) to allow for the approval of a new class, PAPR100. This new class of PAPRs may be better suited to the needs of workers in the healthcare and public safety sectors needing protection against COVID-19. In addition, the interim final rule: consolidates the technical standards for all types of air-purifying particulate respirators into one subpart; removes standards pertaining to obsolete respirators; and aligns the particulate filter testing for the new class PAPR100 with the current requirements for non-powered particulate respirators. Over the past 20 years, PAPRs have played an increasing role in respiratory protection programs in the United States in the healthcare sector. They are often used in high-hazard procedures in the healthcare setting because they are designed to filter chemicals, blood-borne pathogens, and aerosol-transmissible diseases. Current shortages of non-powered particulate respirators underscore the need for approval of PAPRs more suitable for use by the healthcare workers and first responders dealing with the disease.

—Please visit <u>https://www.cdc.gov/niosh/updates/upd-4-9-</u> 20.html to read more on this.

See 'Corporate News,' p. N21

Future AsMA Annual Scientific Meetings

Oct. 10-15, 2020: Hyatt Regency Atlanta; Atlanta, GA May 23-27, 2021; Peppermill Resort Hotel; Reno, NV April 3-7, 2022; Sheraton Denver Downtown, Denver, CO

Serco Wins Hospital Contract

Serco Asia Pacific announced it has been awarded a new contract to provide domestic and portering services to Kowloon East Cluster for the Hong Kong Hospital Authority. The contract for services to the Tseung Kwan O Hospital and Haven of Hope Hospital is for 3 years starting in July 2020. The two hospitals have a total of almost 1200 beds. The contract builds on Serco's experience in Hong Kong where support services and facilities management have been provided since 1996. Serco has provided transportation and cleaning services to the 1600-bed tertiary Prince of Wales Hospital in Hong Kong since 2012. Serco's Managing Director for Asia said he was pleased to be able to combine the local experience from the Prince of Wales hospital with Serco's healthcare expertise from around the world to Kowloon East. Serco Asia Pacific Chief Executive Officer said the new contract recognized the importance of experience in the healthcare and facilities sector, and ability to bring new innovations to Hong Kong.

—Please see <u>https://www.serco.com/aspac/news/media-re-</u> leases/2020/serco-wins-new-hospital-contract-in-hong-kong for more.

FAA AME Seminars

June 22-26, 2020	Oklahoma City, OK	Basic
Aug. 7-9, 2020	Washington, DC	Refesher
Sept. 11-13, 2020	Denver, CO	Refresher
Sept. 24-26, 2020	Albuquerque, NM	CAMA
Oct. 19-23, 2020	Oklahoma City, OK	Basic
Nov. 20-22, 2020	Oklahoma City, OK	Refresher

Please check the <u>FAA website</u> for more information. **PLEASE NOTE:** The only FAA seminar AsMA takes registrations for is the one held in conjunction with our annual meeting (postponed until October).

Corporate News Bites

MedAire & AMAS: Dr. Paulo Alves of MedAire and Dr. Quay Snyder of Aviation Medicine Advisory Services both participated as panelists in a webinar on the physical and mental health considerations for aviation personnel during the pandemic. The webinar was held by NBAA. *To read more, please visit* <u>https://www.bartintl.com/how-to-keep-</u> *your-crew-fit-for-duty-during-the-covid-19-pandemic.*

IFALPA: The International Federation of Air Line Pilots Association (IFALPA) has formed a COVID-19 Industrial Response Team to provide expertise, resources, and guidance to manage the unfolding crisis. This team is made up of professional and pilot representatives from across the globe with decades of experience dealing with airlines. *For more*, *please see* <u>https://www.ifalpa.org/news/20prl04-</u> *ifalpa-forms-covid-19-industrial-response-team/.*

ALPA: The Air Line Pilots Association (ALPA) recently issued a statement regarding the Payroll Support Program of the Coronavirus Aid, Relief, and Economic Security (CARES) Act. They are concerned that some of the grants being treated as loans will undermine the intent of the CARES Act and call on Congress to assist. *To see more, please visit <u>http://www.alpa.org/news-and-events/news-room/2020-04-14-statement-cares-act-payroll-support-program-agreements-with-airlines.*</u>

UTMB: University of Texas Medical Branch (UTMB) congratulated four of its doctors on winning the 2020 Excellence in Clinical Teaching Award. This award recognizes the fundamental concept that the development of outstanding physicians occurs primarily in clinical settings. The award is accompanied by a monetary award to support professional development and/or teaching programs. *To read more, please see <u>https://www.utmb.edu/</u> internalmedicine/news-events/news-article/2020/04/16/ congratulations-to-dr.-n.-miles-farr.*