Professional Church Workers (PCW) Session 2 May 18, 2020 Walking Together – Returning to Worship in Our Buildings Colonel Nancy Boriack, USAF, Retired

SUGGESTIONS AND LINKS TO RESOURCES

"Returning to Public Worship: Theological and Practical Considerations": Guidance from the Presbyterian Church (U.S.A.). https://www.pcusa.org/site_media/media/uploads/covid-19/returning_to_public_worship_may_2020.pdf

ELCA.org/Public Health. Resources to help leaders and members during COVI-19. "Considerations for Returning to In-person Worship." https://download.elca.org/ELCA%20Resource%20Repository/returning-to%20In-person-worship.pdf? ga=2.253778061.481814103.1589830901-1629268055.1589830901

"Returning to Church": The Wisconsin Council of Churches offers helpful guidance. https://www.wichurches.org/2020/04/23/returning-to-church/ Other information is available at https://www.wichurches.org/2020/03/11/coronavirus.

"National Coronavirus Response: A Road Map to Reopening," American Enterprise Institute, https://www.aei.org/research-products/report/national-coronavirus-response-a-road-map-to-reopening/

"Public Health Principles for a Phased Reopening During COVID-19: Guidance for Governors," Johns Hopkins Bloomberg School of Public Health, Center for Health Security, https://www.centerforhealthsecurity.org/our-work/pubs_archive/pubs-pdfs/2020/200417-reopening-guidance-governors.pdf

"Cleaning and Disinfecting Your Facility," Centers for Disease Control and Prevention, https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html.

"Recommendation Regarding the Use of Cloth Face Coverings, Especially in Areas of Significant Community- Based Transmission," Centers for Disease Control and Prevention, https://www.cdc.gov/coronavirus/2019- ncov/prevent-getting-sick/cloth-face-cover.html

"Why Churches Should Not Be the First to Reopen," Christianity Today, Ryan P. Burge. April 23, 2020. https://www.christianitytoday.com/ct/2020/april-web-only/churches-reopen-older-adults-coronavirus-risk-states.html

RESOURCES ADDRESSING SINGING

"Effect of voicing and articulation manner on aerosol particle emission during human speech" Sima Asadi, Anthony S. Wexler, Christopher D. Cappa, Santiago Barreda, Nicole M. Bouvier, William D. Ristenpart. PLoS ONE 15(1): e0227699. https://doi.org/10.1371/journal.pone.0227699, Jan. 27, 2020.

"A Conversation: What Do Science and Data Say About the Near Term Future of Singing," https://www.youtube.com/watch?v=DFl3GsVzj6Q&t=1574s

Journal of Aerosol Science, Author(s): Morawska, Lidia, et al. Mar 2009

"Average particle number concentrations produced during exhalation increased in activities from normal breathing to speech to sustained vocalization." [One can infer that singing may produce an additional increase in particle concentration.]

https://www.researchgate.net/publication/222567351_Size_distribution_and_sites_of_origin_of_droplets_expelled_from_the_human_respiratory_tract_during_expiratory_activities

Proceedings of the National Academy of Sciences of the USA. "Infectious virus in exhaled breath of symptomatic seasonal influenza cases from a college community"

Jing Yan, Michael Grantham, Jovan Pantelic, P. Jacob Bueno de Mesquita, Barbara Albert, Fengjie Liu, Sheryl Ehrman, View ORCID Profile Donald K. Milton, and EMIT Consortium PNAS January 30, 2018 115 (5) 1081-1086; first published January 18, 2018 https://doi.org/10.1073/pnas.1716561115, Edited by Peter Palese, Icahn School of Medicine at Mount Sinai, New York, NY, and approved December 15, 2017

"Church Music in the Age of COVID-19," Wisconsin Council of Churches, https://www.wichurches.org/wp-content/uploads/2020/05/Returning-to-Church-Church-Music-final.pdf.

"A Washington state choir decided to go ahead with rehearsal. Now dozens of members have COVID-19 and two are dead." https://www.latimes.com/world-nation/story/2020-03-29/coronavirus-choir-outbreak

"NATS Panel of Experts Lays Out Sobering Future for Singers: No Vaccine, No Safe Public Singing" https://www.middleclassartist.com/post/nats-panelof-experts-lays-out-sobering-future-for-singers-no-vaccine-no-safepublic-singing? May 6, 2020

LINK TO RE-OPENING CHURCH VIDEO

Faith Lutheran Church, Naples FL. Rev. Donald Treglown narrates pandemic appropriate worship practices in this excellent video. https://flcnaples.com/news/2020/05/church-re-open-video/