Sanitary Equipment and Facility Design PDG

Attendees: Rick Stokes (Chair), Dimitri Tavernarakis (Vice Chair), Abigail Snyder, Angela Anandappa, April Bishop, Bill Huntley, Craig Reinhart, Curtis Weller, Daniele Kobayashi, Debra Smith, Duane Grassmann, Elizabeth Demmings, Gale Prince, Jaime Vaca, Jason White, Jeff Kornacki, Joe LeGrand, Joemel Quicho, John Merenick, Joseph Meyer, Kathy Knutson, Pat Millner, Patricia Millner, Steven Sims, Tim Rugh, Tom England, Zengxin Li, and Zhinong Yan.

Board/Staff Present: Dina Siedenburg.

Number of Attendees: 29.

Meeting Called to Order: 11:00 a.m. Eastern Time, Tuesday, June 15, 2021.

Minutes Recording Secretary: Rick Stokes.

Old Business: Approval of old meetings minutes was proposed and confirmed by the group. April Bishop first. Jason White second. No other old business discussed.

New Business: Election of Rick Stokes as Chairperson for our PDG. First Angela Anadappa and Second from Jeff Kornacki. Election of Dimitri Tavernarakis as Vice-Chairperson. First Deb Smith and Second from April Bishop.

All ideas from the previous year were reviewed and the following summarizes those ideas that the membership showed interest in pursuing for advancement this year for symposia, roundtables, workshops and webinars.

For Guarding of Equipment: The battle between employee safety and food safety, Dimitri Tavernarakis discussed. 1672-2 EU Standard providing more clarity from ISO 14159. How does this work with the safety standards? For sanitary requirements for facility design in GFSI: what is covered, what is not as compared with other standards and legal requirements. The GFSI Benchmark requirements are out there, but the primary audience is the auditors. Deb Smith presented on this and think this could have a broad audience. John Holler. Dimitri informed John that we should put this one forward as well. Tim Rugh from 3A confirmed that they have been working with the 3A group to promote recognition of this requirement. We also recently covered this with Patrick Buteridge and others at EHEDG. Deb Smith also promoted this through the European group right now. Dimitri thinks we should put this forward again, but reference some of the other initiatives as well. Deb Smith shares that we should put John Holler on the group. Tim Rugh shared that Rick Heiman should be part of this initiative as well.

For legacy equipment–What to do with it and when do we call it finished? Dimitri Tavernarakis proposed that we change this to end of life. Include ongoing cost of operation for older equipment. Angela Anandappa would support this topic and feels it is important. Steve Sims we should include the extra work it takes to keep older equipment safe and functioning well. Dimitri confirmed this is the target of the symposium.

For Hygienic Zoning: Personnel flow; product flow; waste flow; materials flow; air flow; cleaning and sanitizing. Jeff Kornacki is interested in developing this. Angela Anandappa, April Bishop, Jason White. Jaime Vaca would also like to consider controls for allergen cross-contact. And proposed the group to include this. Looks at separation of materials and areas from a variety of food safety zones. Angela suggests Jaime joins the group. Jeff Kornacki suggesting Fred Cook at Post may have some insight to help the group. Jeff to reach out to Fred.

For Plant Air Pressurization/Filtering/Conditioning: With regards to hygienic zoning; food safety; condensation control, Jeff Kornacki and April Bishop are both interested in putting this forward. The question on whether we should consider to address COVID-19 concerns as well was proposed. Jeff and April may consider incorporating this into the concept. Tim Rugh suggested that they may be
able to help find some subject matter experts from the working group. Angela suggested a round table on this topic could be beneficial as well. Tim Rugh is willing to help find subject matter experts. Craig Reinhart is part of the working group and would be willing to help seek out support directly from the working group.

For floors and drains and walls: coating selection by product/cleaning/infrastructure requirements; drain types/selection criteria April Bishop seeking to see if this topic can be tied into Hygienic Zoning, Plant Air Pressure to be a bigger symposium. Angela Anandappa is willing to take a look at the opportunity here. Bill Huntley proposed that if these are built together then this could be a good pre-meeting workshop. Jeff Kornacki discussed a title of designed and management of facilities for hygienic control. This could be a day and a half workshop. Angela can help take a look at if this workshop could be developed. Jeff Kornacki working with Angela as well. Deb Smith is happy to work together as well.

For Hygienic Design: pushing vendors to improve; standards; requirements; legacy equipment Jeff Kornacki states that it is critical that we push vendors to improve. This topic was also debated on whether we should combine the push to the vendors with the push to the purchasing engineers on specifications.

**Recommendations to the Executive Board:**
1. Recommend approval of Dimitri Tavernarakis as Vice Chairperson of this PDG.

**Next Meeting Date:** July 31–August 3, 2022, Pittsburgh, Pennsylvania.

**Meeting Adjourned:** 1:05 p.m. Eastern Time.

**Chairperson:** Rick Stokes.